**山东科技大学高被引论文466篇：2020年1月9日更新**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 序号 | 文章名称 | | 作者 | | 出版物 | | 学科 | | 被引频次 | | 作者单位 | | 发表年 | |
| 1 | RED-EMISSIVE CARBON DOTS FOR FLUORESCENT, PHOTOACOUSTIC, AND THERMAL THERANOSTICS IN LIVING MICE | | GE, JC;JIA, QY;LIU, WM;GUO, L;LIU, QY;LAN, MH;ZHANG, HY;MENG, XM;WANG, PF | | ADVANCED MATERIALS 27 (28): 4169-4177 JUL 22 2015 | | MATERIALS SCIENCE | | 332 | | CHINESE ACADEMY OF SCIENCES;TECHNICAL INSTITUTE OF PHYSICS & CHEMISTRY, CAS;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2015 | |
| 2 | SINGLE ZIRCON GRAINS RECORD TWO PALEOPROTEROZOIC COLLISIONAL EVENTS IN THE NORTH CHINA CRATON | | ZHAO, GC;WILDE, SA;GUO, JH;CAWOOD, PA;SUN, M;LI, XP | | PRECAMBRIAN RESEARCH 177 (3-4): 266-276 MAR 2010 | | GEOSCIENCES | | 313 | | CHINESE ACADEMY OF SCIENCES;UNIVERSITY OF WESTERN AUSTRALIA;UNIVERSITY OF HONG KONG;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;INSTITUTE OF GEOLOGY & GEOPHYSICS, CAS;CURTIN UNIVERSITY; | | 2010 | |
| 3 | ON POSITIVE SOLUTIONS OF A NONLOCAL FRACTIONAL BOUNDARY VALUE PROBLEM | | BAI, ZB | | NONLINEAR ANALYSIS-THEORY METHODS & APPLICATIONS 72 (2): 916-924 JAN 15 2010 | | MATHEMATICS | | 279 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2010 | |
| 4 | FLEXIBLE POLYDIMETHYLSILOXANE/MULTI-WALLED CARBON NANOTUBES MEMBRANOUS METACOMPOSITES WITH NEGATIVE PERMITTIVITY | | SUN, K;XIE, PT;WANG, ZY;SU, TM;SHAO, Q;RYU, JE;ZHANG, XH;GUO, J;SHANKAR, A;LI, JF;FAN, RH;CAO, DP;GUO, ZH | | POLYMER 125: 50-57 SEP 8 2017 | | CHEMISTRY | | 221 | | BEIJING UNIVERSITY OF CHEMICAL TECHNOLOGY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;SHANGHAI MARITIME UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;SHANDONG UNIVERSITY;INDIANA UNIVERSITY-PURDUE UNIVERSITY INDIANAPOLIS;INDIANA UNIVERSITY SYSTEM; | | 2017 | |
| 5 | LUMP SOLUTIONS TO NONLINEAR PARTIAL DIFFERENTIAL EQUATIONS VIA HIROTA BILINEAR FORMS | | MA, WX;ZHOU, Y | | JOURNAL OF DIFFERENTIAL EQUATIONS 264 (4): 2633-2659 FEB 15 2018 | | MATHEMATICS | | 193 | | NORTH WEST UNIVERSITY - SOUTH AFRICA;ZHEJIANG NORMAL UNIVERSITY;UNIVERSITY OF SOUTH FLORIDA;STATE UNIVERSITY SYSTEM OF FLORIDA;SHANGHAI UNIVERSITY OF ELECTRIC POWER;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 6 | LARGE SCALED SYNTHESIS OF HETEROSTRUCTURED ELECTROSPUN TIO2/SNO2 NANOFIBERS WITH AN ENHANCED PHOTOCATALYTIC ACTIVITY | | ZHANG, L;YU, W;HAN, C;GUO, J;ZHANG, QH;XIE, HY;SHAO, Q;SUN, ZG;GUO, ZH | | JOURNAL OF THE ELECTROCHEMICAL SOCIETY 164 (9): H651-H656 2017 | | CHEMISTRY | | 185 | | DONGHUA UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;SHANGHAI POLYTECHNIC UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2017 | |
| 7 | 3D BI2MOO6 NANOSHEET/TIO2 NANOBELT HETEROSTRUCTURE: ENHANCED PHOTOCATALYTIC ACTIVITIES AND PHOTOELECTOCHEMISTRY PERFORMANCE | | TIAN, J;HAO, P;WEI, N;CUI, HZ;LIU, H | | ACS CATALYSIS 5 (8): 4530-4536 AUG 2015 | | CHEMISTRY | | 184 | | SHANDONG UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2015 | |
| 8 | NIO NANOPARTICLES MODIFIED WITH 5,10,15,20-TETRAKIS(4-CARBOXYL PHEYL)-PORPHYRIN: PROMISING PEROXIDASE MIMETICS FOR H2O2 AND GLUCOSE DETECTION | | LIU, QY;YANG, YT;LI, H;ZHU, RR;SHAO, Q;YANG, SG;XU, JJ | | BIOSENSORS & BIOELECTRONICS 64: 147-153 FEB 15 2015 | | CHEMISTRY | | 181 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2015 | |
| 9 | ULTRALOW PERCOLATION THRESHOLD AND ENHANCED ELECTROMAGNETIC INTERFERENCE SHIELDING IN POLY(L-LACTIDE)/MULTI-WALLED CARBON NANOTUBE NANOCOMPOSITES WITH ELECTRICALLY CONDUCTIVE SEGREGATED NETWORKS | | ZHANG, K;LI, GH;FENG, LM;WANG, N;GUO, J;SUN, K;YU, KX;ZENG, JB;LI, TX;GUO, ZH;WANG, M | | JOURNAL OF MATERIALS CHEMISTRY C 5 (36): 9359-9369 SEP 28 2017 | | MATERIALS SCIENCE | | 180 | | NA-ENGN MULTIFUNCT COMPOSITES EMC NANOTECHNOL LLC;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;SOUTHWEST UNIVERSITY - CHINA;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2017 | |
| 10 | POROUS LIGNIN BASED POLY (ACRYLIC ACID)/ORGANO-MONTMORILLONITE NANOCOMPOSITES: SWELLING BEHAVIORS AND RAPID REMOVAL OF PB (II) IONS | | MA, YL;LV, L;GUO, YR;FU, YJ;SHAO, Q;WU, TT;GUO, SJ;SUN, K;GUO, XK;WUJCIK, EK;GUO, ZH | | POLYMER 128: 12-23 SP. ISS. SI OCT 16 2017 | | CHEMISTRY | | 171 | | NORTHEAST FORESTRY UNIVERSITY - CHINA;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;UNIVERSITY OF ALABAMA TUSCALOOSA;UNIVERSITY OF ALABAMA SYSTEM;UNIVERSITY OF ALABAMA HUNTSVILLE;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2017 | |
| 11 | SILVER NANOPARTICLES/GRAPHENE OXIDE DECORATED CARBON FIBER SYNERGISTIC REINFORCEMENT IN EPOXY-BASED COMPOSITES | | WANG, CF;ZHAO, M;LI, J;YU, JL;SUN, SF;GE, SS;GUO, XK;XIE, F;JIANG, B;WUJCIK, EK;HUANG, YD;WANG, N;GUO, ZH | | POLYMER 131: 263-271 NOV 22 2017 | | CHEMISTRY | | 170 | | DONGHUA UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;UNIVERSITY OF ALABAMA TUSCALOOSA;UNIVERSITY OF ALABAMA SYSTEM;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;LIAONING SHIHUA UNIVERSITY;HARBIN INSTITUTE OF TECHNOLOGY;ENGN MULTIFUNCT COMPOSITES EMC NANOTECHNOL LLC; | | 2017 | |
| 12 | MAGNETIC NANOCARBON ADSORBENTS WITH ENHANCED HEXAVALENT CHROMIUM REMOVAL: MORPHOLOGY DEPENDENCE OF FIBRILLAR VS PARTICULATE STRUCTURES | | HUANG, JN;CAO, YH;SHAO, J;PENG, XF;GUO, ZH | | INDUSTRIAL & ENGINEERING CHEMISTRY RESEARCH 56 (38): 10689-10701 SEP 27 2017 | | CHEMISTRY | | 167 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;SOUTH CHINA UNIVERSITY OF TECHNOLOGY; | | 2017 | |
| 13 | ROLE OF INTERFACES IN TWO-DIMENSIONAL PHOTOCATALYST FOR WATER SPLITTING | | SU, TM;SHAO, Q;QIN, ZZ;GUO, ZH;WU, ZL | | ACS CATALYSIS 8 (3): 2253-2276 MAR 2018 | | CHEMISTRY | | 157 | | CENTER FOR NANOPHASE MATERIALS SCIENCES;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;UNITED STATES DEPARTMENT OF ENERGY (DOE);SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;OAK RIDGE NATIONAL LABORATORY;GUANGXI UNIVERSITY; | | 2018 | |
| 14 | NANO-TINB2O7/CARBON NANOTUBES COMPOSITE ANODE FOR ENHANCED LITHIUM-ION STORAGE | | LIN, CF;HU, L;CHENG, CB;SUN, K;GUO, XK;SHAO, Q;LI, JB;WANG, N;GUO, ZH | | ELECTROCHIMICA ACTA 260: 65-72 JAN 10 2018 | | CHEMISTRY | | 155 | | HAINAN UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 15 | EXPERIMENTAL AND SIMULATION-BASED UNDERSTANDING OF MORPHOLOGY CONTROLLED BARIUM TITANATE NANOPARTICLES UNDER CO-ADSORPTION OF SURFACTANTS | | SUN, ZY;ZHANG, L;DANG, F;LIU, Y;FEI, ZY;SHAO, Q;LIN, H;GUO, J;XIANG, LC;YERRA, N;GUO, ZH | | CRYSTENGCOMM 19 (24): 3288-3298 JUN 28 2017 | | CHEMISTRY | | 153 | | SHANDONG UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;TSINGHUA UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2017 | |
| 16 | AN INTELLIGENT GEL DESIGNED TO CONTROL THE SPONTANEOUS COMBUSTION OF COAL: FIRE PREVENTION AND EXTINGUISHING PROPERTIES | | CHENG, WM;HU, XM;XIE, J;ZHAO, YY | | FUEL 210: 826-835 DEC 15 2017 | | ENGINEERING | | 151 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2017 | |
| 17 | SYNTHESIS OF LUMINESCENT AG NANOCLUSTERS WITH ANTIBACTERIAL ACTIVITY | | LIU, YF;WANG, L;BU, CP;WANG, GQ;ZHANG, YH;FANG, SM;SHI, WZ | | JOURNAL OF NANOMATERIALS : - 2015 | | MATERIALS SCIENCE | | 145 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;ZHENGZHOU UNIVERSITY OF LIGHT INDUSTRY; | | 2015 | |
| 18 | UNIQUENESS OF SOLUTION FOR BOUNDARY VALUE PROBLEMS FOR FRACTIONAL DIFFERENTIAL EQUATIONS | | CUI, YJ | | APPLIED MATHEMATICS LETTERS 51: 48-54 JAN 2016 | | MATHEMATICS | | 144 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;UNIVERSITY OF WATERLOO; | | 2016 | |
| 19 | TWO-STEP HYDROTHERMALLY SYNTHESIZED CARBON NANODOTS/WO3 PHOTOCATALYSTS WITH ENHANCED PHOTOCATALYTIC PERFORMANCE | | SONG, B;WANG, TT;SUN, HG;SHAO, Q;ZHAO, JK;SONG, KK;HAO, LH;WANG, L;GUO, ZH | | DALTON TRANSACTIONS 46 (45): 15769-15777 DEC 7 2017 | | CHEMISTRY | | 142 | | SHANDONG UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2017 | |
| 20 | DIVERSITY OF INTERACTION SOLUTIONS TO THE (2+1)-DIMENSIONAL ITO EQUATION | | MA, WX;YONG, XL;ZHANG, HQ | | COMPUTERS & MATHEMATICS WITH APPLICATIONS 75 (1): 289-295 JAN 1 2018 | | MATHEMATICS | | 141 | | NORTH CHINA ELECTRIC POWER UNIVERSITY;UNIVERSITY OF SOUTH FLORIDA;UNIVERSITY OF SHANGHAI FOR SCIENCE & TECHNOLOGY;STATE UNIVERSITY SYSTEM OF FLORIDA;SHANGHAI UNIVERSITY OF ELECTRIC POWER;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NORTH WEST UNIVERSITY - SOUTH AFRICA; | | 2018 | |
| 21 | A GRAPHENE QUANTUM DOT DECORATED SRRUO3 MESOPOROUS FILM AS AN EFFICIENT COUNTER ELECTRODE FOR HIGH-PERFORMANCE DYE-SENSITIZED SOLAR CELLS | | LIU, T;YU, K;GAO, L;CHEN, H;WANG, N;HAO, LH;LI, TX;HE, HC;GUO, ZH | | JOURNAL OF MATERIALS CHEMISTRY A 5 (34): 17848-17855 SEP 14 2017 | | MATERIALS SCIENCE | | 141 | | HAINAN UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;UNIVERSITY OF ELECTRONIC SCIENCE & TECHNOLOGY OF CHINA;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2017 | |
| 22 | MIXED LUMP-KINK SOLUTIONS TO THE BKP EQUATION | | ZHANG, JB;MA, WX | | COMPUTERS & MATHEMATICS WITH APPLICATIONS 74 (3): 591-596 AUG 1 2017 | | MATHEMATICS | | 137 | | JIANGSU NORMAL UNIVERSITY;UNIVERSITY OF SOUTH FLORIDA;STATE UNIVERSITY SYSTEM OF FLORIDA;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NORTH WEST UNIVERSITY - SOUTH AFRICA; | | 2017 | |
| 23 | ADVANCED RECHARGEABLE ALUMINIUM ION BATTERY WITH A HIGH-QUALITY NATURAL GRAPHITE CATHODE | | WANG, DY;WEI, CY;LIN, MC;PAN, CJ;CHOU, HL;CHEN, HA;GONG, M;WU, YP;YUAN, CZ;ANGELL, M;HSIEH, YJ;CHEN, YH;WEN, CY;CHEN, CW;HWANG, BJ;CHEN, CC;DAI, HJ | | NATURE COMMUNICATIONS 8: - FEB 13 2017 | | CHEMISTRY | | 133 | | ACADEMIA SINICA - TAIWAN;TUNGHAI UNIVERSITY;STANFORD UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NSRRC;NATIONAL TAIWAN UNIVERSITY OF SCIENCE & TECHNOLOGY;NATIONAL TAIWAN UNIVERSITY;NATIONAL TAIWAN NORMAL UNIVERSITY; | | 2017 | |
| 24 | DYNAMICS OF A NOVEL NONLINEAR STOCHASTIC SIS EPIDEMIC MODEL WITH DOUBLE EPIDEMIC HYPOTHESIS | | MENG, XZ;ZHAO, SN;FENG, T;ZHANG, TH | | JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS 433 (1): 227-242 JAN 1 2016 | | MATHEMATICS | | 132 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;SWINBURNE UNIVERSITY OF TECHNOLOGY; | | 2016 | |
| 25 | REINFORCED CARBON FIBER LAMINATES WITH ORIENTED CARBON NANOTUBE EPOXY NANOCOMPOSITES: MAGNETIC FIELD ASSISTED ALIGNMENT AND CRYOGENIC TEMPERATURE MECHANICAL PROPERTIES | | HE, YX;YANG, S;LIU, H;SHAO, Q;CHEN, QY;LU, C;JIANG, YL;LIU, CT;GUO, ZH | | JOURNAL OF COLLOID AND INTERFACE SCIENCE 517: 40-51 MAY 1 2018 | | CHEMISTRY | | 130 | | CHINESE ACADEMY OF SCIENCES;ZHENGZHOU UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;HENAN UNIVERSITY OF SCIENCE & TECHNOLOGY;HENAN ENERGY & CHEM IND GRP RES INST CO LTD; | | 2018 | |
| 26 | MIXED LUMP-KINK SOLUTIONS TO THE KP EQUATION | | ZHAO, HQ;MA, WX | | COMPUTERS & MATHEMATICS WITH APPLICATIONS 74 (6): 1399-1405 SEP 15 2017 | | MATHEMATICS | | 128 | | NORTH WEST UNIVERSITY - SOUTH AFRICA;ZHEJIANG NORMAL UNIVERSITY;UNIVERSITY OF SOUTH FLORIDA;STATE UNIVERSITY SYSTEM OF FLORIDA;SHANGHAI UNIVERSITY OF INTERNATIONAL BUSINESS & ECONOMICS;SHANGHAI UNIVERSITY OF ELECTRIC POWER;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2017 | |
| 27 | NON-COVALENTLY FUNCTIONALIZED GRAPHENE STRENGTHENED POLY(VINYL ALCOHOL) | | WANG, XD;LIU, XH;YUAN, HY;LIU, H;LIU, CT;LI, TX;YAN, C;YAN, XR;SHEN, CY;GUO, ZH | | MATERIALS & DESIGN 139: 372-379 FEB 5 2018 | | MATERIALS SCIENCE | | 125 | | CHINESE ACADEMY OF SCIENCES;ZHENGZHOU UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;JIANGSU UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 28 | CONTINUOUSLY PREPARED HIGHLY CONDUCTIVE AND STRETCHABLE SWNT/MWNT SYNERGISTICALLY COMPOSITED ELECTROSPUN THERMOPLASTIC POLYURETHANE YARNS FOR WEARABLE SENSING | | LI, YH;ZHOU, B;ZHENG, GQ;LIU, XH;LI, TX;YAN, C;CHENG, CB;DAI, K;LIU, CT;SHEN, CY;GUO, ZH | | JOURNAL OF MATERIALS CHEMISTRY C 6 (9): - MAR 7 2018 | | MATERIALS SCIENCE | | 121 | | JIANGSU UNIVERSITY OF SCIENCE & TECHNOLOGY;ZHENGZHOU UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 29 | ANALYSIS OF NONLINEAR DYNAMICS AND CHAOS IN A FRACTIONAL ORDER FINANCIAL SYSTEM WITH TIME DELAY | | WANG, Z;HUANG, X;SHI, GD | | COMPUTERS & MATHEMATICS WITH APPLICATIONS 62 (3): 1531-1539 SP. ISS. SI AUG 2011 | | MATHEMATICS | | 120 | | CHANGZHOU UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NANJING UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2011 | |
| 30 | RATIONAL SOLUTIONS AND LUMP SOLUTIONS TO THE GENERALIZED (3+1)-DIMENSIONAL SHALLOW WATER-LIKE EQUATION | | ZHANG, Y;DONG, HH;ZHANG, XE;YANG, HW | | COMPUTERS & MATHEMATICS WITH APPLICATIONS 73 (2): 246-252 JAN 15 2017 | | MATHEMATICS | | 119 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2017 | |
| 31 | ELECTRICALLY INSULATED EPOXY NANOCOMPOSITES REINFORCED WITH SYNERGISTIC CORE-SHELL SIO2@MWCNTS AND MONTMORILLONITE BIFILLERS | | WU, ZJ;GAO, S;CHEN, L;JIANG, DW;SHAO, Q;ZHANG, B;ZHAI, ZH;WANG, C;ZHAO, M;MA, YY;ZHANG, XH;WENG, L;ZHANG, MY;GUO, ZH | | MACROMOLECULAR CHEMISTRY AND PHYSICS 218 (23): - DEC 2017 | | CHEMISTRY | | 114 | | HARBIN INSTITUTE OF TECHNOLOGY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NORTHEAST FORESTRY UNIVERSITY - CHINA;HARBIN UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2017 | |
| 32 | POLYDIMETHYLSILOXANE-TITANIA NANOCOMPOSITE COATING: FABRICATION AND CORROSION RESISTANCE | | CUI, XK;ZHU, GY;PAN, YF;SHAO, Q;ZHAO, C;DONG, MY;ZHANG, Y;GUO, ZH | | POLYMER 138: 203-210 FEB 28 2018 | | CHEMISTRY | | 113 | | CHINESE ACADEMY OF SCIENCES;ZHENGZHOU UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;OCEAN UNIVERSITY OF CHINA; | | 2018 | |
| 33 | FLAME-RETARDANT RIGID POLYURETHANE FOAM WITH A PHOSPHORUS-NITROGEN SINGLE INTUMESCENT FLAME RETARDANT | | WANG, C;WU, YC;LI, YC;SHAO, Q;YAN, XR;HAN, C;WANG, Z;LIU, Z;GUO, ZH | | POLYMERS FOR ADVANCED TECHNOLOGIES 29 (1): 668-676 JAN 2018 | | CHEMISTRY | | 112 | | NA-FROSTBURG STATE UNIVERSITY;XAVIER UNIVERSITY OF LOUISIANA;UNIVERSITY SYSTEM OF MARYLAND;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NORTH UNIVERSITY OF CHINA; | | 2018 | |
| 34 | IN SITU GROWN NICKEL SELENIDE ON GRAPHENE NANOHYBRID ELECTRODES FOR HIGH ENERGY DENSITY ASYMMETRIC SUPERCAPACITORS | | KIRUBASANKAR, B;MURUGADOSS, V;LIN, J;DING, T;DONG, MY;LIU, H;ZHANG, JX;LI, TX;WANG, N;GUO, ZH;ANGAIAH, S | | NANOSCALE 10 (43): 20414-20425 NOV 21 2018 | | PHYSICS | | 112 | | CHINESE ACADEMY OF SCIENCES;ZHENGZHOU UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;PONDICHERRY UNIVERSITY;JIANGSU UNIVERSITY OF SCIENCE & TECHNOLOGY;HENAN UNIVERSITY;HAINAN UNIVERSITY;GUANGZHOU UNIVERSITY; | | 2018 | |
| 35 | LUMP AND LUMP-SOLITON SOLUTIONS TO THE (2+1)-DIMENSIONAL ITO EQUATION | | YANG, JY;MA, WX;QIN, ZY | | ANALYSIS AND MATHEMATICAL PHYSICS 8 (3): 427-436 SEP 2018 | | MATHEMATICS | | 109 | | FUDAN UNIVERSITY;ZHEJIANG NORMAL UNIVERSITY;XUZHOU UNIVERSITY OF TECHNOLOGY;UNIVERSITY OF SOUTH FLORIDA;STATE UNIVERSITY SYSTEM OF FLORIDA;SHANGHAI UNIVERSITY OF ELECTRIC POWER;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NORTH WEST UNIVERSITY - SOUTH AFRICA; | | 2018 | |
| 36 | TUNABLE AND WEAKLY NEGATIVE PERMITTIVITY IN CARBON/SILICON NITRIDE COMPOSITES WITH DIFFERENT CARBONIZING TEMPERATURES | | CHENG, CB;FAN, RH;WANG, ZY;SHAO, Q;GUO, XK;XIE, PT;YIN, YS;ZHANG, YL;AN, LQ;LEI, YH;RYU, JE;SHANKAR, A;GUO, ZH | | CARBON 125: 103-112 DEC 2017 | | CHEMISTRY | | 104 | | NA-DEZHOU META RES CTR INNOVAT MAT;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;SHANGHAI MARITIME UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;SHANDONG UNIVERSITY;INDIANA UNIVERSITY-PURDUE UNIVERSITY INDIANAPOLIS;INDIANA UNIVERSITY SYSTEM; | | 2017 | |
| 37 | AN ASYNCHRONOUS OPERATION APPROACH TO EVENT-TRIGGERED CONTROL FOR FUZZY MARKOVIAN JUMP SYSTEMS WITH GENERAL SWITCHING POLICIES | | CHENG, J;PARK, JH;ZHANG, LX;ZHU, YZ | | IEEE TRANSACTIONS ON FUZZY SYSTEMS 26 (1): 6-18 FEB 2018 | | ENGINEERING | | 104 | | HARBIN INSTITUTE OF TECHNOLOGY;YEUNGNAM UNIVERSITY;UNIVERSITY OF ELECTRONIC SCIENCE & TECHNOLOGY OF CHINA;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;HUBEI MINZU UNIVERSITY; | | 2018 | |
| 38 | LAYER-BY-LAYER GRAFTING CNTS ONTO CARBON FIBERS SURFACE FOR ENHANCING THE INTERFACIAL PROPERTIES OF EPOXY RESIN COMPOSITES | | ZHAO, M;MENG, LH;MA, LC;MA, LN;YANG, XB;HUANG, YD;RYU, JE;SHANKAR, A;LI, TX;YAN, C;GUO, ZH | | COMPOSITES SCIENCE AND TECHNOLOGY 154: 28-36 JAN 18 2018 | | MATERIALS SCIENCE | | 102 | | HARBIN INSTITUTE OF TECHNOLOGY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;QINGDAO UNIVERSITY;JUST;INDIANA UNIVERSITY-PURDUE UNIVERSITY INDIANAPOLIS;INDIANA UNIVERSITY SYSTEM; | | 2018 | |
| 39 | ONE-STEP SYNTHESIS OF UNIFORM NANOPARTICLES OF PORPHYRIN FUNCTIONALIZED CERIA WITH PROMISING PEROXIDASE MIMETICS FOR H2O2 AND GLUCOSE COLORIMETRIC DETECTION | | LIU, QY;YANG, YT;LV, XT;DING, YA;ZHANG, YZ;JING, JJ;XU, CX | | SENSORS AND ACTUATORS B-CHEMICAL 240: 726-734 MAR 2017 | | CHEMISTRY | | 99 | | LIAOCHENG UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;SHANDONG SINOAGRI UNITED BIOTECHNOL CO LTD; | | 2017 | |
| 40 | OVERVIEW OF CARBON NANOSTRUCTURES AND NANOCOMPOSITES FOR ELECTROMAGNETIC WAVE SHIELDING | | WANG, C;MURUGADOSS, V;KONG, J;HE, ZF;MAI, XM;SHAO, Q;CHEN, YJ;GUO, L;LIU, CT;ANGAIAH, S;GUO, ZH | | CARBON 140: 696-733 DEC 2018 | | CHEMISTRY | | 99 | | CHINESE ACADEMY OF SCIENCES;ZHENGZHOU UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;SOUTHWEST MINZU UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;PONDICHERRY UNIVERSITY;NORTHWESTERN POLYTECHNICAL UNIVERSITY;NORTH UNIVERSITY OF CHINA; | | 2018 | |
| 41 | ULTRASONIC PRETREATED SLUDGE DERIVED STABLE MAGNETIC ACTIVE CARBON FOR CR(VI) REMOVAL FROM WASTEWATER | | GONG, KD;HU, Q;YAO, L;LI, M;SUN, DZ;SHAO, Q;QIU, B;GUO, ZH | | ACS SUSTAINABLE CHEMISTRY & ENGINEERING 6 (6): 7283-7291 JUN 2018 | | CHEMISTRY | | 98 | | BEIJING FORESTRY UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 42 | EXISTENCE AND MULTIPLICITY OF POSITIVE SOLUTIONS FOR SINGULAR FRACTIONAL BOUNDARY VALUE PROBLEMS | | BAI, ZB;SUN, WC | | COMPUTERS & MATHEMATICS WITH APPLICATIONS 63 (9): 1369-1381 MAY 2012 | | MATHEMATICS | | 98 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2012 | |
| 43 | REPARATION OF RECYCLED ACRYLONITRILE-BUTADIENE-STYRENE BY PYROMELLITIC DIANHYDRIDE: REPARATION PERFORMANCE EVALUATION AND PROPERTY ANALYSIS | | LI, YC;WU, XL;SONG, JF;LI, JF;SHAO, Q;CAO, N;LU, N;GUO, ZH | | POLYMER 124: 41-47 AUG 25 2017 | | CHEMISTRY | | 97 | | NA-CHINA NATL ELECT APPARAT RES INST CO LTD;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;PURDUE UNIVERSITY SYSTEM;PURDUE UNIVERSITY;NORTH UNIVERSITY OF CHINA; | | 2017 | |
| 44 | DYNAMICS ANALYSIS AND NUMERICAL SIMULATIONS OF A STOCHASTIC NON-AUTONOMOUS PREDATOR-PREY SYSTEM WITH IMPULSIVE EFFECTS | | ZHANG, SQ;MENG, XZ;FENG, T;ZHANG, TH | | NONLINEAR ANALYSIS-HYBRID SYSTEMS 26: 19-37 NOV 2017 | | MATHEMATICS | | 94 | | NA-GANNAN NORMAL UNIVERSITY;SWINBURNE UNIVERSITY OF TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2017 | |
| 45 | CRYSTAL STRUCTURE MODIFICATION ENHANCED FENB11O29 ANODES FOR LITHIUM-ION BATTERIES | | LOU, XM;LIN, CF;LUO, Q;ZHAO, JB;WANG, B;LI, JB;SHAO, Q;GUO, XK;WANG, N;GUO, ZH | | CHEMELECTROCHEM 4 (12): 3171-3180 DEC 2017 | | CHEMISTRY | | 92 | | HAINAN UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;UNIVERSITY OF ELECTRONIC SCIENCE & TECHNOLOGY OF CHINA;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NANOTECH LLC; | | 2017 | |
| 46 | GLOBAL STABILITY CRITERION FOR DELAYED COMPLEX-VALUED RECURRENT NEURAL NETWORKS | | ZHANG, ZY;LIN, C;CHEN, B | | IEEE TRANSACTIONS ON NEURAL NETWORKS AND LEARNING SYSTEMS 25 (9): 1704-1708 SP. ISS. SI SEP 2014 | | COMPUTER SCIENCE | | 91 | | QINGDAO UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2014 | |
| 47 | 3-D MAGNETIC GRAPHENE OXIDE-MAGNETITE POLY(VINYL ALCOHOL) NANOCOMPOSITE SUBSTRATES FOR IMMOBILIZING ENZYME | | LI, YY;JING, T;XU, GF;TIAN, JZ;DONG, MY;SHAO, Q;WANG, B;WANG, ZK;ZHENG, YJ;YANG, CL;GUO, ZH | | POLYMER 149: 13-22 AUG 1 2018 | | CHEMISTRY | | 90 | | NA-GUIZHOU MINZU UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;SOUTHWEST FORESTRY UNIVERSITY - CHINA;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;QIQIHAR UNIVERSITY;NANOTECH LLC; | | 2018 | |
| 48 | MONOTONE ITERATIVE METHOD FOR FRACTIONAL DIFFERENTIAL EQUATIONS | | BAI, ZB;ZHANG, S;SUN, SJ;YIN, C | | ELECTRONIC JOURNAL OF DIFFERENTIAL EQUATIONS : - JAN 6 2016 | | MATHEMATICS | | 90 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;UNIVERSITY OF ELECTRONIC SCIENCE & TECHNOLOGY OF CHINA; | | 2016 | |
| 49 | ENHANCED ELECTROMAGNETIC WAVE ABSORPTION OF THREE-DIMENSIONAL POROUS FE3O4/C COMPOSITE FLOWERS | | WU, NN;LIU, C;XU, DM;LIU, JR;LIU, W;SHAO, Q;GUO, ZH | | ACS SUSTAINABLE CHEMISTRY & ENGINEERING 6 (9): 12471-12480 SEP 2018 | | CHEMISTRY | | 89 | | SHANDONG UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 50 | OVERVIEW OF POLYMER NANOCOMPOSITES: COMPUTER SIMULATION UNDERSTANDING OF PHYSICAL PROPERTIES | | ZHAO, JB;WU, LL;ZHAN, CX;SHAO, Q;GUO, ZH;ZHANG, LQ | | POLYMER 133: 272-287 DEC 20 2017 | | CHEMISTRY | | 89 | | QILU UNIVERSITY OF TECHNOLOGY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;TENNESSEE TECHNOLOGICAL UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;SHANDONG UNIVERSITY; | | 2017 | |
| 51 | EXISTENCE RESULTS FOR THE THREE-POINT IMPULSIVE BOUNDARY VALUE PROBLEM INVOLVING FRACTIONAL DIFFERENTIAL EQUATIONS | | TIAN, YS;BAI, ZB | | COMPUTERS & MATHEMATICS WITH APPLICATIONS 59 (8): 2601-2609 APR 2010 | | MATHEMATICS | | 88 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;XIANGNAN UNIVERSITY; | | 2010 | |
| 52 | CROSSLINKED NORBORNENE COPOLYMER ANION EXCHANGE MEMBRANE FOR FUEL CELLS | | WANG, C;MO, BM;HE, ZF;SHAO, Q;PAN, D;WUJICK, E;GUO, J;XIE, XL;XIE, XF;GUO, ZH | | JOURNAL OF MEMBRANE SCIENCE 556: 118-125 JUN 15 2018 | | CHEMISTRY | | 87 | | GUANGXI UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;UNIVERSITY OF ALABAMA TUSCALOOSA;UNIVERSITY OF ALABAMA SYSTEM;TSINGHUA UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NORTH UNIVERSITY OF CHINA;NANOTECH LLC; | | 2018 | |
| 53 | HOPF BIFURCATION ANALYSIS OF A COMPLEX-VALUED NEURAL NETWORK MODEL WITH DISCRETE AND DISTRIBUTED DELAYS | | LI, L;WANG, Z;LI, YX;SHEN, H;LU, JW | | APPLIED MATHEMATICS AND COMPUTATION 330: 152-169 AUG 1 2018 | | MATHEMATICS | | 87 | | ANHUI UNIVERSITY OF TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NANJING NORMAL UNIVERSITY; | | 2018 | |
| 54 | A FRACTAL MODEL FOR CHARACTERIZING FLUID FLOW IN FRACTURED ROCK MASSES BASED ON RANDOMLY DISTRIBUTED ROCK FRACTURE NETWORKS | | LIU, RC;JIANG, YJ;LI, B;WANG, XS | | COMPUTERS AND GEOTECHNICS 65: 45-55 APR 2015 | | COMPUTER SCIENCE | | 86 | | NAGASAKI UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2015 | |
| 55 | FUZZY ADAPTIVE QUANTIZED CONTROL FOR A CLASS OF STOCHASTIC NONLINEAR UNCERTAIN SYSTEMS | | LIU, Z;WANG, F;ZHANG, Y;CHEN, CLP | | IEEE TRANSACTIONS ON CYBERNETICS 46 (2): 524-534 SP. ISS. SI FEB 2016 | | COMPUTER SCIENCE | | 85 | | GUANGDONG UNIVERSITY OF TECHNOLOGY;UNIVERSITY OF MACAU;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2016 | |
| 56 | ELECTROMAGNETIC INTERFERENCE SHIELDING MWCNT-FE3O4@AG/EPOXY NANOCOMPOSITES WITH SATISFACTORY THERMAL CONDUCTIVITY AND HIGH THERMAL STABILITY | | WANG, L;QIU, H;LIANG, CB;SONG, P;HAN, YX;HAN, YX;GU, JW;KONG, J;PAN, D;GUO, ZH | | CARBON 141: 506-514 JAN 2019 | | CHEMISTRY | | 84 | | NORTHWESTERN POLYTECHNICAL UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 57 | ULTRALIGHT, HIGHLY COMPRESSIBLE AND FIRE-RETARDANT GRAPHENE AEROGEL WITH SELF-ADJUSTABLE ELECTROMAGNETIC WAVE ABSORPTION | | WANG, ZC;WEI, RB;GU, JW;LIU, H;LIU, CT;LUO, CJ;KONG, J;SHAO, Q;WANG, N;GUO, ZH;LIU, XB | | CARBON 139: 1126-1135 NOV 2018 | | CHEMISTRY | | 84 | | CHINESE ACADEMY OF SCIENCES;ZHENGZHOU UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;UNIVERSITY OF ELECTRONIC SCIENCE & TECHNOLOGY OF CHINA;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NORTHWESTERN POLYTECHNICAL UNIVERSITY;HAINAN UNIVERSITY; | | 2018 | |
| 58 | ADAPTIVE NEURAL NETWORK FINITE-TIME OUTPUT FEEDBACK CONTROL OF QUANTIZED NONLINEAR SYSTEMS | | WANG, F;CHEN, B;LIN, C;ZHANG, J;MENG, XZ | | IEEE TRANSACTIONS ON CYBERNETICS 48 (6): 1839-1848 JUN 2018 | | COMPUTER SCIENCE | | 83 | | NA-GUANGDONG UNIVERSITY OF FOREIGN STUDIES;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;QINGDAO UNIVERSITY; | | 2018 | |
| 59 | STABILITY AND HOPF BIFURCATION OF FRACTIONAL-ORDER COMPLEX-VALUED SINGLE NEURON MODEL WITH TIME DELAY | | WANG, Z;WANG, XH;LI, YX;HUANG, X | | INTERNATIONAL JOURNAL OF BIFURCATION AND CHAOS 27 (13): - DEC 15 2017 | | MATHEMATICS | | 82 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2017 | |
| 60 | TOWARDS SUSTAINABLE ULTRAFAST MOLECULAR-SEPARATION MEMBRANES: FROM CONVENTIONAL POLYMERS TO EMERGING MATERIALS | | CHENG, XQ;WANG, ZX;JIANG, X;LI, TX;LAU, CH;GUO, ZH;MA, J;SHAO, L | | PROGRESS IN MATERIALS SCIENCE 92: 258-283 MAR 2018 | | MATERIALS SCIENCE | | 82 | | HARBIN INSTITUTE OF TECHNOLOGY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;UNIVERSITY OF EDINBURGH;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NANCHANG UNIVERSITY; | | 2018 | |
| 61 | BIO- GEL DERIVED NICKEL/ CARBON NANOCOMPOSITES WITH ENHANCED MICROWAVE ABSORPTION | | XIE, PT;LI, HY;HE, B;DANG, F;LIN, J;FAN, RH;HOU, CX;LIU, H;ZHANG, JX;MA, Y;GUO, ZH | | JOURNAL OF MATERIALS CHEMISTRY C 6 (32): 8812-8822 AUG 28 2018 | | MATERIALS SCIENCE | | 82 | | CHINESE ACADEMY OF SCIENCES;ZHENGZHOU UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;SHANGHAI MARITIME UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;SHANDONG UNIVERSITY;JIANGSU UNIVERSITY OF SCIENCE & TECHNOLOGY;GUANGZHOU UNIVERSITY; | | 2018 | |
| 62 | DESIGN AND CONSTRUCTION OF ENTRY RETAINING WALL ALONG A GOB SIDE UNDER HARD ROOF STRATUM | | TAN, YL;YU, FH;NING, JG;ZHAO, TB | | INTERNATIONAL JOURNAL OF ROCK MECHANICS AND MINING SCIENCES 77: 115-121 JUL 2015 | | GEOSCIENCES | | 82 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2015 | |
| 63 | ROUTING IN INTERNET OF VEHICLES: A REVIEW | | CHENG, JJ;CHENG, JL;ZHOU, MC;LIU, FQ;GAO, SC;LIU, C | | IEEE TRANSACTIONS ON INTELLIGENT TRANSPORTATION SYSTEMS 16 (5): 2339-2352 OCT 2015 | | ENGINEERING | | 81 | | NEW JERSEY INSTITUTE OF TECHNOLOGY;UNIVERSITY OF TOYAMA;TONGJI UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2015 | |
| 64 | HYDROXIDE IONS TRANSPORTATION IN POLYNORBORNENE ANION EXCHANGE MEMBRANE | | WANG, C;MO, BM;HE, ZF;XIE, XF;ZHAO, CX;ZHANG, LQ;SHAO, Q;GUO, XK;WUJCIK, EK;GUO, ZH | | POLYMER 138: 363-368 FEB 28 2018 | | CHEMISTRY | | 81 | | NORTH UNIVERSITY OF CHINA;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;UNIVERSITY OF ALABAMA TUSCALOOSA;UNIVERSITY OF ALABAMA SYSTEM;TSINGHUA UNIVERSITY;TENNESSEE TECHNOLOGICAL UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 65 | MONTMORILLONITE-LOADED CERIA NANOCOMPOSITES WITH SUPERIOR PEROXIDASE-LIKE ACTIVITY FOR RAPID COLORIMETRIC DETECTION OF H2O2 | | SUN, LF;DING, YY;JIANG, YL;LIU, QY | | SENSORS AND ACTUATORS B-CHEMICAL 239: 848-856 FEB 2017 | | CHEMISTRY | | 81 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2017 | |
| 66 | CORROSION RESISTANCE OF A SELF-HEALING MICRO-ARC OXIDATION/POLYMETHYLTRIMETHOXYSILANE COMPOSITE COATING ON MAGNESIUM ALLOY AZ31 | | CUI, LY;GAO, SD;LI, PP;ZENG, RC;ZHANG, F;LI, SQ;HAN, EH | | CORROSION SCIENCE 118: 84-95 APR 2017 | | MATERIALS SCIENCE | | 80 | | CHINESE ACADEMY OF SCIENCES;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;INSTITUTE OF METAL RESEARCH, CAS; | | 2017 | |
| 67 | DISSIPATIVE FAULT-TOLERANT CONTROL FOR NONLINEAR SINGULAR PERTURBED SYSTEMS WITH MARKOV JUMPING PARAMETERS BASED ON SLOW STATE FEEDBACK | | WANG, J;LIANG, K;HUANG, X;WANG, Z;SHEN, H | | APPLIED MATHEMATICS AND COMPUTATION 328: 247-262 JUL 1 2018 | | MATHEMATICS | | 80 | | ANHUI UNIVERSITY OF TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 68 | TIME-FRACTIONAL GENERALIZED BOUSSINESQ EQUATION FOR ROSSBY SOLITARY WAVES WITH DISSIPATION EFFECT IN STRATIFIED FLUID AND CONSERVATION LAWS AS WELL AS EXACT SOLUTIONS | | LU, CN;FU, C;YANG, HW | | APPLIED MATHEMATICS AND COMPUTATION 327: 104-116 JUN 15 2018 | | MATHEMATICS | | 78 | | NANJING UNIVERSITY OF INFORMATION SCIENCE & TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 69 | AN OVERVIEW OF METAMATERIALS AND THEIR ACHIEVEMENTS IN WIRELESS POWER TRANSFER | | SUN, K;FAN, RH;ZHANG, XH;ZHANG, ZD;SHI, ZC;WANG, N;XIE, PT;WANG, ZY;FAN, GH;LIU, H;LIU, CT;LI, TX;YAN, C;GUO, ZH | | JOURNAL OF MATERIALS CHEMISTRY C 6 (12): 2925-2943 MAR 28 2018 | | MATERIALS SCIENCE | | 78 | | CHINESE ACADEMY OF SCIENCES;ZHENGZHOU UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;UNIVERSITY OF ELECTRONIC SCIENCE & TECHNOLOGY OF CHINA;SHANGHAI MARITIME UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;SHANDONG UNIVERSITY;OCEAN UNIVERSITY OF CHINA;JIANGSU UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 70 | FEPT-AU TERNARY METALLIC NANOPARTICLES WITH THE ENHANCED PEROXIDASE-LIKE ACTIVITY FOR ULTRAFAST COLORIMETRIC DETECTION OF H2O2 | | DING, YN;YANG, BC;LIU, H;LIU, ZX;ZHANG, X;ZHENG, XW;LIU, QY | | SENSORS AND ACTUATORS B-CHEMICAL 259: 775-783 APR 15 2018 | | CHEMISTRY | | 77 | | NA-LINYI UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;QINGDAO UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 71 | LARGE NEGATIVE GIANT MAGNETORESISTANCE AT ROOM TEMPERATURE AND ELECTRICAL TRANSPORT IN COBALT FERRITE-POLYANILINE NANOCOMPOSITES | | GU, HB;ZHANG, HY;LIN, J;SHAO, Q;YOUNG, DP;SUN, LY;SHEN, TD;GUO, ZH | | POLYMER 143: 324-330 MAY 9 2018 | | CHEMISTRY | | 76 | | GUANGZHOU UNIVERSITY;YANSHAN UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;UNIVERSITY OF CONNECTICUT;TONGJI UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;LOUISIANA STATE UNIVERSITY SYSTEM;LOUISIANA STATE UNIVERSITY; | | 2018 | |
| 72 | THE DIFFUSION BEHAVIOR LAW OF RESPIRABLE DUST AT FULLY MECHANIZED CAVING FACE IN COAL MINE: CFD NUMERICAL SIMULATION AND ENGINEERING APPLICATION | | ZHOU, G;ZHANG, Q;BAI, RN;FAN, T;WANG, G | | PROCESS SAFETY AND ENVIRONMENTAL PROTECTION 106: 117-128 FEB 2017 | | ENVIRONMENT/ECOLOGY | | 76 | | NA-SHANDONG UNIV SCI & TECHNOL;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2017 | |
| 73 | GLOBAL DYNAMICS ANALYSIS OF A NONLINEAR IMPULSIVE STOCHASTIC CHEMOSTAT SYSTEM IN A POLLUTED ENVIRONMENT | | MENG, XZ;WANG, L;ZHANG, TH | | JOURNAL OF APPLIED ANALYSIS AND COMPUTATION 6 (3): 865-875 AUG 2016 | | MATHEMATICS | | 76 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;SWINBURNE UNIVERSITY OF TECHNOLOGY; | | 2016 | |
| 74 | CONTROLLABLE CROSS-LINKING ANION EXCHANGE MEMBRANES WITH EXCELLENT MECHANICAL AND THERMAL PROPERTIES | | WANG, C;HE, ZF;XIE, XF;MAI, XM;LI, YC;LI, TX;ZHAO, M;YAN, C;LIU, H;WUJCIK, EK;GUO, ZH | | MACROMOLECULAR MATERIALS AND ENGINEERING 303 (3): - MAR 2018 | | MATERIALS SCIENCE | | 75 | | JIANGSU UNIVERSITY OF SCIENCE & TECHNOLOGY;ZHENGZHOU UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;UNIVERSITY OF ALABAMA TUSCALOOSA;UNIVERSITY OF ALABAMA SYSTEM;TSINGHUA UNIVERSITY;SOUTHWEST MINZU UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NORTH UNIVERSITY OF CHINA; | | 2018 | |
| 75 | HETEROSTRUCTURED TIO2/WO3 NANOCOMPOSITES FOR PHOTOCATALYTIC DEGRADATION OF TOLUENE UNDER VISIBLE LIGHT | | ZHANG, L;QIN, MK;YU, W;ZHANG, QH;XIE, HY;SUN, ZG;SHAO, Q;GUO, XK;HAO, LH;ZHENG, YJ;GUO, ZH | | JOURNAL OF THE ELECTROCHEMICAL SOCIETY 164 (14): H1086-H1090 2017 | | CHEMISTRY | | 74 | | NA-ANYANG INST TECHNOL;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;SHANGHAI POLYTECHNIC UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;DONGHUA UNIVERSITY; | | 2017 | |
| 76 | SUPERLYOPHOBIC ANTI-CORROSIVE AND SELF-CLEANING TITANIA ROBUST MESH MEMBRANE WITH ENHANCED OIL/WATER SEPARATION | | KANG, HJ;CHENG, ZJ;LAI, H;MA, HX;LIU, YY;MAI, XM;WANG, YS;SHAO, Q;XIANG, LC;GUO, XK;GUO, ZH | | SEPARATION AND PURIFICATION TECHNOLOGY 201: 193-204 AUG 7 2018 | | CHEMISTRY | | 73 | | HARBIN INSTITUTE OF TECHNOLOGY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;SOUTHWEST MINZU UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 77 | EXCELLENT CORROSION PROTECTION PERFORMANCE OF EPOXY COMPOSITE COATINGS FILLED WITH SILANE FUNCTIONALIZED SILICON NITRIDE | | ZHANG, YX;ZHAO, M;ZHANG, JX;SHAO, Q;LI, JF;LI, H;LIN, B;YU, MY;CHEN, SG;GUO, ZH | | JOURNAL OF POLYMER RESEARCH 25 (5): - MAY 1 2018 | | CHEMISTRY | | 72 | | OCEAN UNIVERSITY OF CHINA;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 78 | INTERFACIALLY REINFORCED UNSATURATED POLYESTER CARBON FIBER COMPOSITES WITH A VINYL ESTER-CARBON NANOTUBES SIZING AGENT | | WU, ZJ;CUI, HY;CHEN, L;JIANG, DW;WENG, L;MA, YY;LI, XJ;ZHANG, XH;LIU, H;WANG, N;ZHANG, JX;MA, Y;ZHANG, MY;HUANG, YD;GUO, ZH | | COMPOSITES SCIENCE AND TECHNOLOGY 164: 195-203 AUG 18 2018 | | MATERIALS SCIENCE | | 71 | | CHINESE ACADEMY OF SCIENCES;ZHENGZHOU UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NORTHEAST FORESTRY UNIVERSITY - CHINA;JIANGSU UNIVERSITY OF SCIENCE & TECHNOLOGY;HARBIN UNIVERSITY OF SCIENCE & TECHNOLOGY;HARBIN INSTITUTE OF TECHNOLOGY;HAINAN UNIVERSITY; | | 2018 | |
| 79 | A FACILE STRATEGY TO PREPARE PORPHYRIN FUNCTIONALIZED ZNS NANOPARTICLES AND THEIR PEROXIDASE-LIKE CATALYTIC ACTIVITY FOR COLORIMETRIC SENSOR OF HYDROGEN PEROXIDE AND GLUCOSE | | LIU, QY;CHEN, PP;XU, Z;CHEN, MM;DING, YA;YUE, K;XU, J | | SENSORS AND ACTUATORS B-CHEMICAL 251: 339-348 NOV 2017 | | CHEMISTRY | | 70 | | QINGDAO UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2017 | |
| 80 | SUPERHYDROPHOBIC/SUPEROLEOPHILIC POLYCARBONATE/CARBON NANOTUBES POROUS MONOLITH FOR SELECTIVE OIL ADSORPTION FROM WATER | | LI, ZZ;WANG, B;QIN, XM;WANG, YK;LIU, CT;SHAO, Q;WANG, N;ZHANG, JX;WANG, ZK;SHEN, CY;GUO, ZH | | ACS SUSTAINABLE CHEMISTRY & ENGINEERING 6 (11): 13747-13755 NOV 5 2018 | | CHEMISTRY | | 70 | | CHINESE ACADEMY OF SCIENCES;ZHENGZHOU UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;JIANGSU UNIVERSITY OF SCIENCE & TECHNOLOGY;HAINAN UNIVERSITY;GUIZHOU MINZU UNIVERSITY; | | 2018 | |
| 81 | FACIAL EXPRESSION RECOGNITION VIA LEARNING DEEP SPARSE AUTOENCODERS | | ZENG, NY;ZHANG, H;SONG, BY;LIU, WB;LI, YR;DOBAIE, AM | | NEUROCOMPUTING 273: 643-649 JAN 17 2018 | | COMPUTER SCIENCE | | 68 | | BRUNEL UNIVERSITY;XIAMEN UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;KING ABDULAZIZ UNIVERSITY;FUZHOU UNIVERSITY;FUJIAN KEY LAB MED INSTRUMENTAT & PHARMACEUT TECH; | | 2018 | |
| 82 | CARBON NANOMATERIALS IN DIRECT LIQUID FUEL CELLS | | DU, HY;ZHAO, CX;LIN, J;GUO, J;WANG, B;HU, Z;SHAO, Q;PAN, D;WUJCIK, EK;GUO, ZH | | CHEMICAL RECORD 18 (9): 1365-1372 SEP 2018 | | CHEMISTRY | | 68 | | NA-ENGINEERED MULTIFUNCT COMPOSITES EMC NANOTECH LLC;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;UNIVERSITY OF ALABAMA TUSCALOOSA;UNIVERSITY OF ALABAMA SYSTEM;TAIYUAN UNIVERSITY OF TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;HARBIN INSTITUTE OF TECHNOLOGY;GUANGZHOU UNIVERSITY; | | 2018 | |
| 83 | HIGH COULOMBIC EFFICIENCY ALUMINUM-ION BATTERY USING AN ALCL3-UREA IONIC LIQUID ANALOG ELECTROLYTE | | ANGELL, M;PAN, CJ;RONG, YM;YUAN, CZ;LIN, MC;HWANG, BJ;DAI, HJ | | PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA 114 (5): 834-839 JAN 31 2017 | | CHEMISTRY | | 68 | | NATIONAL SYNCHROTRON RADIATION RESEARCH CENTER;STANFORD UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NATIONAL TAIWAN UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2017 | |
| 84 | A FRACTAL MODEL BASED ON A NEW GOVERNING EQUATION OF FLUID FLOW IN FRACTURES FOR CHARACTERIZING HYDRAULIC PROPERTIES OF ROCK FRACTURE NETWORKS | | LIU, RC;LI, B;JIANG, YJ | | COMPUTERS AND GEOTECHNICS 75: 57-68 MAY 2016 | | COMPUTER SCIENCE | | 67 | | CHINA UNIVERSITY OF MINING & TECHNOLOGY;SHAOXING UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NAGASAKI UNIVERSITY; | | 2016 | |
| 85 | TUNING ELECTRONIC STRUCTURE OF NIFE LAYERED DOUBLE HYDROXIDES WITH VANADIUM DOPING TOWARD HIGH EFFICIENT ELECTROCATALYTIC WATER OXIDATION | | LI, PS;DUAN, XX;KUANG, Y;LI, YP;ZHANG, GX;LIU, W;SUN, XM | | ADVANCED ENERGY MATERIALS 8 (15): - MAY 25 2018 | | MATERIALS SCIENCE | | 66 | | BEIJING UNIVERSITY OF CHEMICAL TECHNOLOGY;STANFORD UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 86 | ABUNDANT LUMPS AND THEIR INTERACTION SOLUTIONS OF (3+1)-DIMENSIONAL LINEAR PDES | | MA, WX | | JOURNAL OF GEOMETRY AND PHYSICS 133: 10-16 NOV 2018 | | MATHEMATICS | | 66 | | NORTH WEST UNIVERSITY - SOUTH AFRICA;ZHEJIANG NORMAL UNIVERSITY;UNIVERSITY OF SOUTH FLORIDA;STATE UNIVERSITY SYSTEM OF FLORIDA;SHANGHAI UNIVERSITY OF ELECTRIC POWER;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 87 | A NUMERICAL METHOD FOR DELAYED FRACTIONAL-ORDER DIFFERENTIAL EQUATIONS: BASED ON G-L DEFINITION | | WANG, Z;HUANG, X;ZHOU, JP | | APPLIED MATHEMATICS & INFORMATION SCIENCES 7 (2): 525-529 SP. ISS. SI JUN 2013 | | MATHEMATICS | | 66 | | ANHUI UNIVERSITY OF TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NANJING UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2013 | |
| 88 | NEW UNIQUENESS RESULTS FOR BOUNDARY VALUE PROBLEM OF FRACTIONAL DIFFERENTIAL EQUATION | | CUI, YJ;MA, WJ;SUN, Q;SU, XW | | NONLINEAR ANALYSIS-MODELLING AND CONTROL 23 (1): 31-39 2018 | | MATHEMATICS | | 66 | | CHINA UNIVERSITY OF MINING & TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 89 | A NUMERICAL METHOD FOR DELAYED FRACTIONAL-ORDER DIFFERENTIAL EQUATIONS | | WANG, Z | | JOURNAL OF APPLIED MATHEMATICS : - 2013 | | MATHEMATICS | | 65 | | NANJING UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2013 | |
| 90 | BIOLOGICAL CELL TEMPLATE SYNTHESIS OF NITROGEN-DOPED POROUS HOLLOW CARBON SPHERES/MNO2 COMPOSITES FOR HIGH-PERFORMANCE ASYMMETRIC SUPERCAPACITORS | | DU, W;WANG, XN;ZHAN, J;SUN, XQ;KANG, LT;JIANG, FY;ZHANG, XY;SHAO, Q;DONG, MY;LIU, H;MURUGADOSS, V;GUO, ZH | | ELECTROCHIMICA ACTA 296: 907-915 FEB 10 2019 | | CHEMISTRY | | 65 | | SHANDONG UNIVERSITY;ZHENGZHOU UNIVERSITY;YANTAI UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 91 | POSITIVE SOLUTIONS FOR A SYSTEM OF NONLINEAR FRACTIONAL NONLOCAL BOUNDARY VALUE PROBLEMS WITH PARAMETERS AND P-LAPLACIAN OPERATOR | | HAO, XN;WANG, HQ;LIU, LS;CUI, YJ | | BOUNDARY VALUE PROBLEMS : - DEC 11 2017 | | MATHEMATICS | | 65 | | CURTIN UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;QUFU NORMAL UNIVERSITY; | | 2017 | |
| 92 | EXISTENCE RESULTS FOR IMPULSIVE NONLINEAR FRACTIONAL DIFFERENTIAL EQUATION WITH MIXED BOUNDARY CONDITIONS | | BAI, ZB;DONG, XY;YIN, C | | BOUNDARY VALUE PROBLEMS : - MAR 15 2016 | | MATHEMATICS | | 64 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;UNIVERSITY OF ELECTRONIC SCIENCE & TECHNOLOGY OF CHINA; | | 2016 | |
| 93 | HEXAVALENT CHROMIUM REMOVAL OVER MAGNETIC CARBON NANOADSORBENTS: SYNERGISTIC EFFECT OF FLUORINE AND NITROGEN CO-DOPING | | HUANG, JN;LI, YH;CAO, YH;PENG, F;CAO, YG;SHAO, Q;LIU, H;GUO, ZH | | JOURNAL OF MATERIALS CHEMISTRY A 6 (27): 13062-13074 JUL 21 2018 | | MATERIALS SCIENCE | | 64 | | CHINESE ACADEMY OF SCIENCES;ZHENGZHOU UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;STATE OCEANIC ADMINISTRATION;SOUTH CHINA UNIVERSITY OF TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;GUANGZHOU UNIVERSITY; | | 2018 | |
| 94 | SILICA MICROSPHERE TEMPLATED SELF-ASSEMBLY OF A THREE-DIMENSIONAL CARBON NETWORK WITH STABLE RADIO-FREQUENCY NEGATIVE PERMITTIVITY AND LOW DIELECTRIC LOSS | | XIE, PT;WANG, ZY;ZHANG, ZD;FAN, RH;CHENG, CB;LIU, H;LIU, Y;LI, TX;YAN, C;WANG, N;GUO, ZH | | JOURNAL OF MATERIALS CHEMISTRY C 6 (19): 5239-5249 MAY 21 2018 | | MATERIALS SCIENCE | | 64 | | CHINESE ACADEMY OF SCIENCES;ZHENGZHOU UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;SHANGHAI MARITIME UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;SHANDONG UNIVERSITY;JUST;HAINAN UNIVERSITY; | | 2018 | |
| 95 | THERMOPLASTIC POLYURETHANE-CARBON BLACK NANOCOMPOSITE COATING: FABRICATION AND SOLID PARTICLE EROSION RESISTANCE | | DONG, MY;LI, Q;LIU, H;LIU, CT;WUJCIK, EK;SHAO, Q;DING, T;MAI, XM;SHEN, CY;GUO, ZH | | POLYMER 158: 381-390 DEC 5 2018 | | CHEMISTRY | | 63 | | HENAN UNIVERSITY;ZHENGZHOU UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;UNIVERSITY OF ALABAMA TUSCALOOSA;UNIVERSITY OF ALABAMA SYSTEM;SOUTHWEST MINZU UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 96 | MO DOPED NI2P NANOWIRE ARRAYS: AN EFFICIENT ELECTROCATALYST FOR THE HYDROGEN EVOLUTION REACTION WITH ENHANCED ACTIVITY AT ALL PH VALUES | | SUN, YQ;HANG, LF;SHEN, Q;ZHANG, T;LI, HL;ZHANG, XM;LYU, XJ;LI, Y | | NANOSCALE 9 (43): 16674-16679 NOV 21 2017 | | PHYSICS | | 63 | | CHINESE ACADEMY OF SCIENCES;XI&APOS;AN UNIVERSITY OF ARCHITECTURE & TECHNOLOGY;UNIVERSITY OF SCIENCE & TECHNOLOGY OF CHINA;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;SHANDONG PROD QUAL INSPECT RES INST; | | 2017 | |
| 97 | EFFECTS OF AIR VOLUME RATIO PARAMETERS ON AIR CURTAIN DUST SUPPRESSION IN A ROCK TUNNELS FULLY-MECHANIZED WORKING FACE | | WANG, H;NIE, W;CHENG, WM;LIU, Q;JIN, H | | ADVANCED POWDER TECHNOLOGY 29 (2): 230-244 FEB 2018 | | CHEMISTRY | | 63 | | NA-SHANDONG UNIV SCI & TECHNOL;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 98 | LYAPUNOV-TYPE CONDITIONS AND STOCHASTIC DIFFERENTIAL EQUATIONS DRIVEN BY G-BROWNIAN MOTION | | LI, XP;LIN, XY;LIN, YQ | | JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS 439 (1): 235-255 JUL 1 2016 | | MATHEMATICS | | 63 | | ECOLE POLYTECHNIQUE;UNIVERSITY OF VIENNA;UNIV PARIS SACLAY COMUE;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;SHANDONG UNIVERSITY; | | 2016 | |
| 99 | HIGH DETECTIVITY AND RAPID RESPONSE IN PEROVSKITE CSPBBR3 SINGLE-CRYSTAL PHOTODETECTOR | | DING, JX;DU, SJ;ZUO, ZY;ZHAO, Y;CUI, HZ;ZHAN, XY | | JOURNAL OF PHYSICAL CHEMISTRY C 121 (9): 4917-4923 MAR 9 2017 | | CHEMISTRY | | 63 | | SHANDONG UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2017 | |
| 100 | STATE ESTIMATION FOR DISCRETE-TIME DYNAMICAL NETWORKS WITH TIME-VARYING DELAYS AND STOCHASTIC DISTURBANCES UNDER THE ROUND-ROBIN PROTOCOL | | ZOU, L;WANG, ZD;GAO, HJ;LIU, XH | | IEEE TRANSACTIONS ON NEURAL NETWORKS AND LEARNING SYSTEMS 28 (5): 1139-1151 MAY 2017 | | COMPUTER SCIENCE | | 63 | | BRUNEL UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;HARBIN INSTITUTE OF TECHNOLOGY; | | 2017 | |
| 101 | ON THE UNIQUENESS OF SOLUTIONS FOR A CLASS OF FRACTIONAL DIFFERENTIAL EQUATIONS | | ZOU, YM;HE, GP | | APPLIED MATHEMATICS LETTERS 74: 68-73 DEC 2017 | | MATHEMATICS | | 63 | | QILU UNIVERSITY OF TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2017 | |
| 102 | POLYBOROSILAZANE DERIVED CERAMICS - NITROGEN SULFUR DUAL DOPED GRAPHENE NANOCOMPOSITE ANODE FOR ENHANCED LITHIUM ION BATTERIES | | IDREES, M;BATOOL, S;KONG, J;ZHUANG, Q;LIU, H;SHAO, Q;LU, N;FENG, YN;WUJCIK, EK;GAO, Q;DING, T;WEI, RB;GUO, ZH | | ELECTROCHIMICA ACTA 296: 925-937 FEB 10 2019 | | CHEMISTRY | | 62 | | CENTER FOR NANOPHASE MATERIALS SCIENCES;ZHENGZHOU UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;UNIVERSITY OF ELECTRONIC SCIENCE & TECHNOLOGY OF CHINA;UNIVERSITY OF ALABAMA TUSCALOOSA;UNIVERSITY OF ALABAMA SYSTEM;UNITED STATES DEPARTMENT OF ENERGY (DOE);SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;PURDUE UNIVERSITY SYSTEM;PURDUE UNIVERSITY;OAK RIDGE NATIONAL LABORATORY;NORTHWESTERN POLYTECHNICAL UNIVERSITY;HENAN UNIVERSITY;CHINESE ACADEMY OF SCIENCES; | | 2019 | |
| 103 | ADAPTIVE FUZZY CONTROL FOR A CLASS OF STOCHASTIC PURE-FEEDBACK NONLINEAR SYSTEMS WITH UNKNOWN HYSTERESIS | | WANG, F;LIU, Z;ZHANG, Y;CHEN, CLP | | IEEE TRANSACTIONS ON FUZZY SYSTEMS 24 (1): 140-152 FEB 2016 | | ENGINEERING | | 62 | | GUANGDONG UNIVERSITY OF TECHNOLOGY;UNIVERSITY OF MACAU;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2016 | |
| 104 | MOLECULARLY IMPRINTED POLYMERS AS RECEPTOR MIMICS FOR SELECTIVE CELL RECOGNITION | | PAN, JM;CHEN, W;MA, Y;PAN, GQ | | CHEMICAL SOCIETY REVIEWS 47 (15): 5574-5587 AUG 7 2018 | | CHEMISTRY | | 62 | | JIANGSU UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 105 | THE MECHANISM AND RELIEF METHOD OF THE COAL SEAM WATER BLOCKING EFFECT (WBE) BASED ON THE SURFACTANTS | | NI, GH;LI, Z;XIE, HC | | POWDER TECHNOLOGY 323: 60-68 JAN 2018 | | CHEMISTRY | | 62 | | NA-SHANDONG UNIV SCI & TECHNOL;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 106 | DAMAGE CONSTITUTIVE MODEL BASED ON ENERGY DISSIPATION FOR INTACT ROCK SUBJECTED TO CYCLIC LOADING | | LIU, XS;NING, JG;TAN, YL;GU, QH | | INTERNATIONAL JOURNAL OF ROCK MECHANICS AND MINING SCIENCES 85: 27-32 MAY 2016 | | GEOSCIENCES | | 61 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2016 | |
| 107 | PERIODIC SOLUTION OF A PREY-PREDATOR MODEL WITH NONLINEAR STATE FEEDBACK CONTROL | | ZHANG, TQ;MA, WBA;MENG, XZ;ZHANG, TH | | APPLIED MATHEMATICS AND COMPUTATION 266: 95-107 SEP 1 2015 | | MATHEMATICS | | 60 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;UNIVERSITY OF SCIENCE & TECHNOLOGY BEIJING;SWINBURNE UNIVERSITY OF TECHNOLOGY; | | 2015 | |
| 108 | POTASSIUM HYDROXIDE ACTIVATED AND NITROGEN DOPED GRAPHENE WITH ENHANCED SUPERCAPACITIVE BEHAVIOR | | DENG, WY;KANG, TH;LIU, H;ZHANG, JX;WANG, N;LU, N;MA, Y;UMAR, A;GUO, ZH | | SCIENCE OF ADVANCED MATERIALS 10 (7): 937-949 JUL 2018 | | MATERIALS SCIENCE | | 60 | | CHINESE ACADEMY OF SCIENCES;ZHENGZHOU UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;TAIYUAN UNIVERSITY OF TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;PURDUE UNIVERSITY SYSTEM;PURDUE UNIVERSITY;NAJRAN UNIVERSITY;JUST;HAINAN UNIVERSITY; | | 2018 | |
| 109 | ACHIEVING SUPERIOR ELECTROMAGNETIC WAVE ABSORBERS THROUGH THE NOVEL METAL-ORGANIC FRAMEWORKS DERIVED MAGNETIC POROUS CARBON NANORODS | | WU, NN;XU, DM;WANG, Z;WANG, FL;LIU, JR;LIU, W;SHAO, Q;LIU, H;GAO, Q;GUO, ZH | | CARBON 145: 433-444 APR 2019 | | CHEMISTRY | | 59 | | CENTER FOR NANOPHASE MATERIALS SCIENCES;ZHENGZHOU UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;UNITED STATES DEPARTMENT OF ENERGY (DOE);SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;SHANDONG UNIVERSITY;OAK RIDGE NATIONAL LABORATORY;CHINESE ACADEMY OF SCIENCES; | | 2019 | |
| 110 | CONTROLLABLE SYNTHESIS OF MONOLAYER POLY(ACRYLIC ACID) ON THE CHANNEL SURFACE OF MESOPOROUS ALUMINA FOR PB(II) ADSORPTION | | WANG, YP;ZHOU, P;LUO, SZ;LIAO, XP;WANG, B;SHAO, Q;GUO, XK;GUO, ZH | | LANGMUIR 34 (26): 7859-7868 JUL 3 2018 | | CHEMISTRY | | 59 | | NA-ENGN MULTIFUNCT COMPOSITES EMC NANOTECH LLC;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;SICHUAN UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 111 | COLORIMETRIC AND ULTRASENSITIVE DETECTION OF H2O2 BASED ON AU/CO3O4-CEOX NANOCOMPOSITES WITH ENHANCED PEROXIDASE-LIKE PERFORMANCE | | LIU, H;DING, YN;YANG, BC;LIU, ZX;LIU, QY;ZHANG, X | | SENSORS AND ACTUATORS B-CHEMICAL 271: 336-345 OCT 15 2018 | | CHEMISTRY | | 59 | | QINGDAO UNIVERSITY OF SCIENCE & TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 112 | AN EXPERIMENTAL STUDY FOR CHARACTERIZATION THE PROCESS OF COAL OXIDATION AND SPONTANEOUS COMBUSTION BY ELECTROMAGNETIC RADIATION TECHNIQUE | | KONG, B;LI, ZH;WANG, EY;LU, W;CHEN, L;QI, GS | | PROCESS SAFETY AND ENVIRONMENTAL PROTECTION 119: 285-294 OCT 2018 | | ENVIRONMENT/ECOLOGY | | 58 | | CHINA UNIVERSITY OF MINING & TECHNOLOGY;ZHONGYUAN UNIVERSITY OF TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;SHANDONG UNIV SCI & TECHNOL; | | 2018 | |
| 113 | L-2 - L-INFINITY SYNCHRONIZATION FOR SINGULARLY PERTURBED COMPLEX NETWORKS WITH SEMI-MARKOV JUMP TOPOLOGY | | LIANG, K;DAI, MC;SHEN, H;WANG, J;WANG, Z;CHEN, B | | APPLIED MATHEMATICS AND COMPUTATION 321: 450-462 MAR 15 2018 | | MATHEMATICS | | 58 | | ANHUI UNIVERSITY OF TECHNOLOGY;SHENZHEN UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 114 | DEFORMATION AND GAS FLOW CHARACTERISTICS OF COAL-LIKE MATERIALS UNDER TRIAXIAL STRESS CONDITIONS | | WANG, G;LI, WX;WANG, PF;YANG, XX;ZHANG, ST | | INTERNATIONAL JOURNAL OF ROCK MECHANICS AND MINING SCIENCES 91: 72-80 JAN 2017 | | GEOSCIENCES | | 58 | | NA-CHONGQING RES INST;STATE KEY LAB GAS DISASTER MONITORING & EMERGENCY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;SHANDONG JIAOTONG UNIVERSITY; | | 2017 | |
| 115 | HIGHLY EFFICIENT FE-N-C NANOPARTICLES MODIFIED POROUS GRAPHENE COMPOSITES FOR OXYGEN REDUCTION REACTION | | ZHANG, Y;QIAN, L;ZHAO, W;LI, XM;HUANG, XS;MAI, XM;WANG, ZK;SHAO, Q;YAN, XR;GUO, ZH | | JOURNAL OF THE ELECTROCHEMICAL SOCIETY 165 (9): H510-H516 2018 | | CHEMISTRY | | 58 | | NA-GUIZHOU MINZU UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;SOUTHWEST MINZU UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;SHANDONG UNIVERSITY; | | 2018 | |
| 116 | A NEW ZK-BO EQUATION FOR THREE-DIMENSIONAL ALGEBRAIC ROSSBY SOLITARY WAVES AND ITS SOLUTION AS WELL AS FISSION PROPERTY | | YANG, HW;CHEN, X;GUO, M;CHEN, YD | | NONLINEAR DYNAMICS 91 (3): 2019-2032 FEB 2018 | | ENGINEERING | | 58 | | NANJING UNIVERSITY OF INFORMATION SCIENCE & TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 117 | EXISTENCE RESULTS FOR IMPULSIVE FRACTIONAL INTEGRO-DIFFERENTIAL EQUATION OF MIXED TYPE WITH CONSTANT COEFFICIENT AND ANTIPERIODIC BOUNDARY CONDITIONS | | ZUO, MY;HAO, XN;LIU, LS;CUI, YJ | | BOUNDARY VALUE PROBLEMS : - NOV 3 2017 | | MATHEMATICS | | 57 | | CURTIN UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;QUFU NORMAL UNIVERSITY; | | 2017 | |
| 118 | HEIGHT OF THE MINING-INDUCED FRACTURED ZONE ABOVE A COAL FACE | | WANG, G;WU, MM;WANG, R;XU, H;SONG, X | | ENGINEERING GEOLOGY 216: 140-152 JAN 12 2017 | | GEOSCIENCES | | 57 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2017 | |
| 119 | PREPARATION AND CHARACTERIZATION OF A WETTING-AGGLOMERATION-BASED HYBRID COAL DUST SUPPRESSANT | | FAN, T;ZHOU, G;WANG, JY | | PROCESS SAFETY AND ENVIRONMENTAL PROTECTION 113: 282-291 JAN 2018 | | ENVIRONMENT/ECOLOGY | | 56 | | NA-SHANDONG UNIV SCI & TECHNOL;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 120 | IMPACT OF DIAGENESIS ON RESERVOIR QUALITY AND HETEROGENEITY OF THE UPPER TRIASSIC CHANG 8 TIGHT OIL SANDSTONES IN THE ZHENJING AREA, ORDOS BASIN, CHINA | | WANG, GW;CHANG, XC;YIN, W;LI, Y;SONG, TT | | MARINE AND PETROLEUM GEOLOGY 83: 84-96 MAY 2017 | | GEOSCIENCES | | 56 | | NA-QINGDAO NATL LAB MARINE SCI & TECHNOL;SINOPEC;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2017 | |
| 121 | SYNERGISTIC HEMATITE-FULLERENE ELECTRON-EXTRACTING LAYERS FOR IMPROVED EFFICIENCY AND STABILITY IN PEROVSKITE SOLAR CELLS | | HOU, QZ;REN, J;CHEN, HJ;YANG, P;SHAO, Q;ZHAO, M;ZHAO, XC;HE, HC;WANG, N;LUO, Q;GUO, ZH | | CHEMELECTROCHEM 5 (5): 726-731 MAR 2018 | | CHEMISTRY | | 56 | | CHINESE ACADEMY OF ENGINEERING PHYSICS;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;UNIVERSITY OF ELECTRONIC SCIENCE & TECHNOLOGY OF CHINA;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;HAINAN UNIVERSITY; | | 2018 | |
| 122 | CRITICAL HYDRAULIC GRADIENT FOR NONLINEAR FLOW THROUGH ROCK FRACTURE NETWORKS: THE ROLES OF APERTURE, SURFACE ROUGHNESS, AND NUMBER OF INTERSECTIONS | | LIU, RC;LI, B;JIANG, YJ | | ADVANCES IN WATER RESOURCES 88: 53-65 FEB 2016 | | ENGINEERING | | 55 | | NAGASAKI UNIVERSITY;SHAOXING UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2016 | |
| 123 | STABILITY ANALYSIS FOR STOCHASTIC DIFFERENTIAL EQUATIONS WITH INFINITE MARKOVIAN SWITCHINGS | | MA, HJ;JIA, YM | | JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS 435 (1): 593-605 MAR 1 2016 | | MATHEMATICS | | 55 | | BEIHANG UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2016 | |
| 124 | SANDWICH-LIKE NICO LAYERED DOUBLE HYDROXIDE/REDUCED GRAPHENE OXIDE NANOCOMPOSITE CATHODES FOR HIGH ENERGY DENSITY ASYMMETRIC SUPERCAPACITORS | | LE, K;WANG, Z;WANG, FL;WANG, Q;SHAO, Q;MURUGADOSS, V;WU, SD;LIU, W;LIU, JR;GAO, Q;GUO, ZH | | DALTON TRANSACTIONS 48 (16): 5193-5202 APR 28 2019 | | CHEMISTRY | | 54 | | CHINESE ACADEMY OF SCIENCES;ZHENGZHOU UNIVERSITY OF LIGHT INDUSTRY;ZHENGZHOU UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;SHANDONG UNIVERSITY;MAX PLANCK SOCIETY; | | 2019 | |
| 125 | SUPERHYDROPHOBIC SHISH-KEBAB MEMBRANE WITH SELF-CLEANING AND OIL/WATER SEPARATION PROPERTIES | | SUN, SJ;ZHU, LY;LIU, XH;WU, LL;DAI, K;LIU, CT;SHEN, CY;GUO, XK;ZHENG, GQ;GUO, ZH | | ACS SUSTAINABLE CHEMISTRY & ENGINEERING 6 (8): 9866-9875 AUG 2018 | | CHEMISTRY | | 54 | | CHINESE ACADEMY OF SCIENCES;ZHENGZHOU UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 126 | MULTISTIMULI-RESPONSIVE INTRINSIC SELF-HEALING EPOXY RESIN CONSTRUCTED BY HOST-GUEST INTERACTIONS | | HU, Z;ZHANG, DY;LU, F;YUAN, WH;XU, XR;ZHANG, Q;LIU, H;SHAO, Q;GUO, ZH;HUANG, YD | | MACROMOLECULES 51 (14): 5294-5303 JUL 24 2018 | | CHEMISTRY | | 54 | | CHINESE ACADEMY OF SCIENCES;ZHENGZHOU UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;HARBIN INSTITUTE OF TECHNOLOGY; | | 2018 | |
| 127 | POLYOXYMETHYLENE/ETHYLENE BUTYLACRYLATE COPOLYMER/ETHYLENE-METHYL ACRYLATE-GLYCIDYL METHACRYLATE TERNARY BLENDS | | YANG, WQ;WANG, XL;LI, JF;YAN, XR;GE, SS;TADAKAMALLA, S;GUO, ZH | | POLYMER ENGINEERING AND SCIENCE 58 (7): 1127-1134 JUL 2018 | | CHEMISTRY | | 54 | | NA-CHONGQING UNIVERSITY OF TECHNOLOGY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;ENGN MULTIFUNCT COMPOSITES EMC NANOTECHNOL LLC; | | 2018 | |
| 128 | EXTINCTION AND PERSISTENCE IN MEAN OF A NOVEL DELAY IMPULSIVE STOCHASTIC INFECTED PREDATOR-PREY SYSTEM WITH JUMPS | | LIU, GD;WANG, XH;MENG, XZ;GAO, SJ | | COMPLEXITY : - 2017 | | MATHEMATICS | | 53 | | NA-GANNAN NORMAL UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2017 | |
| 129 | H-INFINITY CONSENSUS FOR NONLINEAR STOCHASTIC MULTI-AGENT SYSTEMS WITH TIME DELAY | | ZHOU, JP;SANG, CY;LI, X;FANG, MY;WANG, Z | | APPLIED MATHEMATICS AND COMPUTATION 325: 41-58 MAY 15 2018 | | MATHEMATICS | | 53 | | ANHUI UNIVERSITY OF TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 130 | GENERALIZED FRACTIONAL SUPERTRACE IDENTITY FOR HAMILTONIAN STRUCTURE OF NLS-MKDV HIERARCHY WITH SELF-CONSISTENT SOURCES | | DONG, HH;GUO, BY;YIN, BS | | ANALYSIS AND MATHEMATICAL PHYSICS 6 (2): 199-209 JUN 2016 | | MATHEMATICS | | 52 | | CHINESE ACADEMY OF SCIENCES;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;INSTITUTE OF OCEANOLOGY, CAS; | | 2016 | |
| 131 | STOCHASTIC LINEAR QUADRATIC OPTIMAL CONTROL WITH CONSTRAINT FOR DISCRETE-TIME SYSTEMS | | LIU, XK;LI, Y;ZHANG, WH | | APPLIED MATHEMATICS AND COMPUTATION 228: 264-270 FEB 1 2014 | | MATHEMATICS | | 52 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2014 | |
| 132 | RECENT DEVELOPMENTS IN BIO-MONITORING VIA ADVANCED POLYMER NANOCOMPOSITE-BASED WEARABLE STRAIN SENSORS | | LU, Y;BISWAS, MC;GUO, ZH;JEON, JW;WUJCIK, EK | | BIOSENSORS & BIOELECTRONICS 123: 167-177 JAN 1 2019 | | CHEMISTRY | | 51 | | KOOKMIN UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;UNIVERSITY OF ALABAMA TUSCALOOSA;UNIVERSITY OF ALABAMA SYSTEM;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 133 | EXISTENCE, UNIQUENESS, AND EXPONENTIAL STABILITY ANALYSIS FOR COMPLEX-VALUED MEMRISTOR-BASED BAM NEURAL NETWORKS WITH TIME DELAYS | | GUO, RN;ZHANG, Z;LIU, XP;LIN, C | | APPLIED MATHEMATICS AND COMPUTATION 311: 100-117 OCT 15 2017 | | MATHEMATICS | | 51 | | QINGDAO UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;SHANDONG JIANZHU UNIVERSITY; | | 2017 | |
| 134 | OPTIMAL HARVESTING CONTROL AND DYNAMICS OF TWO-SPECIES STOCHASTIC MODEL WITH DELAYS | | LIU, LD;MENG, XZ | | ADVANCES IN DIFFERENCE EQUATIONS : - JAN 17 2017 | | MATHEMATICS | | 51 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2017 | |
| 135 | PERFORMANCE OPTIMIZATION OF ONE-COMPONENT POLYURETHANE HEALING AGENT FOR SELF-HEALING CONCRETE | | HU, ZX;HU, XM;CHENG, WM;ZHAO, YY;WU, MY | | CONSTRUCTION AND BUILDING MATERIALS 179: 151-159 AUG 10 2018 | | MATERIALS SCIENCE | | 51 | | NA-BINZHOU UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 136 | LONG-TERM ANTIBACTERIAL STABLE REDUCED GRAPHENE OXIDE NANOCOMPOSITES LOADED WITH CUPROUS OXIDE NANOPARTICLES | | YANG, ZQ;HAO, XP;CHEN, SG;MA, ZQ;WANG, WH;WANG, CY;YUE, LF;SUN, HY;SHAO, Q;MURUGADOSS, V;GUO, ZH | | JOURNAL OF COLLOID AND INTERFACE SCIENCE 533: 13-23 JAN 1 2019 | | CHEMISTRY | | 50 | | OCEAN UNIVERSITY OF CHINA;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 137 | STOCHASTIC INEQUALITIES AND APPLICATIONS TO DYNAMICS ANALYSIS OF A NOVEL SIVS EPIDEMIC MODEL WITH JUMPS | | LENG, XN;FENG, T;MENG, XZ | | JOURNAL OF INEQUALITIES AND APPLICATIONS : - JUN 15 2017 | | MATHEMATICS | | 50 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2017 | |
| 138 | SPATIAL PREDICTION OF LANDSLIDE SUSCEPTIBILITY USING AN ADAPTIVE NEURO-FUZZY INFERENCE SYSTEM COMBINED WITH FREQUENCY RATIO, GENERALIZED ADDITIVE MODEL, AND SUPPORT VECTOR MACHINE TECHNIQUES | | CHEN, W;POURGHASEMI, HR;PANAHI, M;KORNEJADY, A;WANG, JL;XIE, XS;CAO, SB | | GEOMORPHOLOGY 297: 69-85 NOV 15 2017 | | GEOSCIENCES | | 50 | | NA-GORGON UNIV AGR SCI & NAT RESOURCES;XI&APOS;AN UNIVERSITY OF SCIENCE & TECHNOLOGY;SICHUAN INST NUCL GEOL;SHIRAZ UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;ISLAMIC AZAD UNIVERSITY; | | 2017 | |
| 139 | TRACE ELECTROSPRAYED NANOPOLYSTYRENE FACILITATED DISPERSION OF MULTIWALLED CARBON NANOTUBES: SIMULTANEOUSLY STRENGTHENING AND TOUGHENING EPOXY | | GU, HB;ZHANG, HY;MA, C;XU, XJ;WANG, YQ;WANG, ZC;WEI, RB;LIU, H;LIU, CT;SHAO, Q;MAI, XM;GUO, ZH | | CARBON 142: 131-140 FEB 2019 | | CHEMISTRY | | 49 | | CHINESE ACADEMY OF SCIENCES;ZHENGZHOU UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;UNIVERSITY OF ELECTRONIC SCIENCE & TECHNOLOGY OF CHINA;TONGJI UNIVERSITY;SOUTHWEST MINZU UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 140 | A BARGMANN SYSTEM AND THE INVOLUTIVE SOLUTIONS ASSOCIATED WITH A NEW 4-ORDER LATTICE HIERARCHY | | ZHAO, QL;LI, XY | | ANALYSIS AND MATHEMATICAL PHYSICS 6 (3): 237-254 SEP 2016 | | MATHEMATICS | | 49 | | NA-SHANDONG KEY LAB ROBOT & INTELLIGENT TECHNOL;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2016 | |
| 141 | DISTRIBUTED ADAPTIVE NEURAL CONTROL FOR STOCHASTIC NONLINEAR MULTIAGENT SYSTEMS | | WANG, F;CHEN, B;LIN, C;LI, XH | | IEEE TRANSACTIONS ON CYBERNETICS 47 (7): 1795-1803 JUL 2017 | | COMPUTER SCIENCE | | 49 | | QINGDAO UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2017 | |
| 142 | POSITIVE SOLUTIONS TO BOUNDARY VALUE PROBLEMS OF P-LAPLACIAN WITH FRACTIONAL DERIVATIVE | | DONG, XY;BAI, ZB;ZHANG, SQ | | BOUNDARY VALUE PROBLEMS : - JAN 3 2017 | | MATHEMATICS | | 49 | | CHINA UNIVERSITY OF MINING & TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2017 | |
| 143 | GLOBAL ANALYSIS FOR A DELAYED SIV MODEL WITH DIRECT AND ENVIRONMENTAL TRANSMISSIONS | | ZHANG, TQ;MENG, XZ;ZHANG, TH | | JOURNAL OF APPLIED ANALYSIS AND COMPUTATION 6 (2): 479-491 MAY 2016 | | MATHEMATICS | | 49 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;SWINBURNE UNIVERSITY OF TECHNOLOGY; | | 2016 | |
| 144 | THE EFFECT OF HIGH TEMPERATURE ENVIRONMENT ON ROCK PROPERTIES-AN EXAMPLE OF ELECTROMAGNETIC RADIATION CHARACTERIZATION | | KONG, B;WANG, EY;LI, ZH | | ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH 25 (29): 29104-29114 SP. ISS. SI OCT 2018 | | ENVIRONMENT/ECOLOGY | | 48 | | CHINA UNIVERSITY OF MINING & TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;SHANDONG UNIV SCI & TECHNOL; | | 2018 | |
| 145 | CLIMATIC AND TECTONIC CONTROLS OF LACUSTRINE HYPERPYCNITE ORIGINATION IN THE LATE TRIASSIC ORDOS BASIN, CENTRAL CHINA: IMPLICATIONS FOR UNCONVENTIONAL PETROLEUM DEVELOPMENT | | YANG, RC;JIN, ZJ;VAN LOON, AJ;HAN, ZZ;FAN, AP | | AAPG BULLETIN 101 (1): 95-117 JAN 2017 | | GEOSCIENCES | | 48 | | ADAM MICKIEWICZ UNIVERSITY;SINOPEC;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;QINGDAO NATL LAB MARINE SCI & TECHNOL; | | 2017 | |
| 146 | A NOVEL HYBRID ARTIFICIAL INTELLIGENCE APPROACH BASED ON THE ROTATION FOREST ENSEMBLE AND NAIVE BAYES TREE CLASSIFIERS FOR A LANDSLIDE SUSCEPTIBILITY ASSESSMENT IN LANGAO COUNTY, CHINA | | CHEN, W;SHIRZADI, A;SHAHABI, H;BIN AHMAD, B;ZHANG, S;HONG, HY;ZHANG, N | | GEOMATICS NATURAL HAZARDS & RISK 8 (2): 1955-1977 2017 | | GEOSCIENCES | | 48 | | NA-JIANGSU CTR COLLABORAT INNOVAT GEOG INFORMAT RESO;XI&APOS;AN UNIVERSITY OF SCIENCE & TECHNOLOGY;UNIVERSITI TEKNOLOGI MALAYSIA;UNIV KURDISTAN;STATE KEY LAB CULTIVAT BASE GEOG ENVIRONM EVOLUT;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NANJING NORMAL UNIVERSITY; | | 2017 | |
| 147 | CASE HISTORIES OF ROCK BURSTS UNDER COMPLICATED GEOLOGICAL CONDITIONS | | ZHAO, TB;GUO, WY;TAN, YL;LU, CP;WANG, CW | | BULLETIN OF ENGINEERING GEOLOGY AND THE ENVIRONMENT 77 (4): 1529-1545 NOV 2018 | | GEOSCIENCES | | 47 | | CHINA UNIVERSITY OF MINING & TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;MUCHENGJIAN MINE BEIJING HAOHUA ENERGY RESOURCE C; | | 2018 | |
| 148 | UNBIASED MINIMUM VARIANCE FAULT AND STATE ESTIMATION FOR LINEAR DISCRETE TIME-VARYING TWO-DIMENSIONAL SYSTEMS | | WANG, YQ;ZHAO, D;LI, YY;DING, SX | | IEEE TRANSACTIONS ON AUTOMATIC CONTROL 62 (10): 5463-5469 OCT 2017 | | ENGINEERING | | 47 | | BEIJING UNIVERSITY OF CHEMICAL TECHNOLOGY;UNIVERSITY OF JINAN;UNIVERSITY OF DUISBURG ESSEN;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2017 | |
| 149 | QUASI-SYNCHRONISATION OF FRACTIONAL-ORDER MEMRISTOR-BASED NEURAL NETWORKS WITH PARAMETER MISMATCHES | | HUANG, X;FAN, YJ;JIA, J;WANG, Z;LI, YX | | IET CONTROL THEORY AND APPLICATIONS 11 (14): 2317-2327 SEP 14 2017 | | ENGINEERING | | 47 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2017 | |
| 150 | EFFECTS OF DIFFERENT CATALYSTS ON THE STRUCTURE AND PROPERTIES OF POLYURETHANE/WATER GLASS GROUTING MATERIALS | | ZHANG, Q;HU, XM;WU, MY;ZHAO, YY;YU, C | | JOURNAL OF APPLIED POLYMER SCIENCE 135 (27): - JUL 15 2018 | | CHEMISTRY | | 47 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;TAIYUAN UNIVERSITY OF TECHNOLOGY; | | 2018 | |
| 151 | OBSERVER-BASED CONTROLLER DESIGN FOR SINGULAR STOCHASTIC MARKOV JUMP SYSTEMS WITH STATE DEPENDENT NOISE | | ZHAO, Y;ZHANG, WH | | JOURNAL OF SYSTEMS SCIENCE & COMPLEXITY 29 (4): 946-958 AUG 2016 | | MATHEMATICS | | 46 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2016 | |
| 152 | STABILITY ANALYSIS OF A CHEMOSTAT MODEL WITH MAINTENANCE ENERGY | | ZHANG, TH;ZHANG, TQ;MENG, XZ | | APPLIED MATHEMATICS LETTERS 68: 1-7 JUN 2017 | | MATHEMATICS | | 45 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;SWINBURNE UNIVERSITY OF TECHNOLOGY; | | 2017 | |
| 153 | THE EFFECTS OF THE INSTALLATION POSITION OF A MULTI-RADIAL SWIRLING AIR-CURTAIN GENERATOR ON DUST DIFFUSION AND POLLUTION RULES IN A FULLY-MECHANIZED EXCAVATION FACE: A CASE STUDY | | LIU, Q;NIE, W;HUA, Y;PENG, HT;LIU, ZQ | | POWDER TECHNOLOGY 329: 371-385 APR 15 2018 | | CHEMISTRY | | 45 | | NA-NORTH CHINA INSTITUTE SCIENCE & TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 154 | A DEFORMED REDUCED SEMI-DISCRETE KAUP-NEWELL EQUATION, THE RELATED INTEGRABLE FAMILY AND DARBOUX TRANSFORMATION | | XU, XX | | APPLIED MATHEMATICS AND COMPUTATION 251: 275-283 JAN 15 2015 | | MATHEMATICS | | 44 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2015 | |
| 155 | LUMP SOLUTIONS TO A GENERALIZED BOGOYAVLENSKY-KONOPELCHENKO EQUATION | | CHEN, ST;MA, WX | | FRONTIERS OF MATHEMATICS IN CHINA 13 (3): 525-534 JUN 2018 | | MATHEMATICS | | 44 | | NORTH WEST UNIVERSITY - SOUTH AFRICA;XUZHOU UNIVERSITY OF TECHNOLOGY;UNIVERSITY OF SOUTH FLORIDA;STATE UNIVERSITY SYSTEM OF FLORIDA;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 156 | CONSERVATION LAWS BY SYMMETRIES AND ADJOINT SYMMETRIES | | MA, WX | | DISCRETE AND CONTINUOUS DYNAMICAL SYSTEMS-SERIES S 11 (4): 707-721 SP. ISS. SI AUG 2018 | | MATHEMATICS | | 43 | | NORTH WEST UNIVERSITY - SOUTH AFRICA;ZHEJIANG NORMAL UNIVERSITY;UNIVERSITY OF SOUTH FLORIDA;STATE UNIVERSITY SYSTEM OF FLORIDA;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 157 | BIO-TEMPLATE SYNTHESIZED NIO/C HOLLOW MICROSPHERES WITH ENHANCED LI-ION BATTERY ELECTROCHEMICAL PERFORMANCE | | TIAN, JY;SHAO, Q;DONG, XJ;ZHENG, JL;PAN, D;ZHANG, XY;CAO, HL;HAO, LH;LIU, JR;MAI, XM;GUO, ZH | | ELECTROCHIMICA ACTA 261: 236-245 JAN 20 2018 | | CHEMISTRY | | 43 | | BEIHANG UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;SOUTHWEST MINZU UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;SHANDONG UNIVERSITY; | | 2018 | |
| 158 | A NEW INTEGRABLE SYMPLECTIC MAP BY THE BINARY NONLINEARIZATION TO THE SUPER AKNS SYSTEM | | LI, XY;ZHAO, QL | | JOURNAL OF GEOMETRY AND PHYSICS 121: 123-137 NOV 2017 | | MATHEMATICS | | 43 | | NA-KEY LAB ROBOT & INTELLIGENT TECHNOL SHANDONG PROV;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2017 | |
| 159 | PREPARATION AND CHARACTERISTICS OF A MULTIFUNCTIONAL DUST SUPPRESSANT WITH AGGLOMERATION AND WETTABILITY PERFORMANCE USED IN COAL MINE | | ZHOU, G;MA, YL;FAN, T;WANG, G | | CHEMICAL ENGINEERING RESEARCH & DESIGN 132: 729-742 APR 2018 | | CHEMISTRY | | 43 | | COMMONWEALTH SCIENTIFIC & INDUSTRIAL RESEARCH ORGANISATION (CSIRO);SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;SHANDONG UNIV SCI & TECHNOL; | | 2018 | |
| 160 | PORPHYRIN-SENSITIZED SOLAR CELLS: SYSTEMATIC MOLECULAR OPTIMIZATION, COADSORPTION AND COSENSITIZATION | | SONG, HL;LIU, QY;XIE, YS | | CHEMICAL COMMUNICATIONS 54 (15): 1811-1824 FEB 21 2018 | | CHEMISTRY | | 43 | | EAST CHINA UNIVERSITY OF SCIENCE & TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 161 | DEGRADATION OF NORFLOXACIN BY COFE2O4-GO COMPOSITE COUPLED WITH PEROXYMONOSULFATE: A COMPARATIVE STUDY AND MECHANISTIC CONSIDERATION | | CHEN, LW;DING, DH;LIU, C;CAI, H;QU, Y;YANG, SJ;GAO, Y;CAI, TM | | CHEMICAL ENGINEERING JOURNAL 334: 273-284 FEB 15 2018 | | ENGINEERING | | 42 | | NANJING AGRICULTURAL UNIVERSITY;XI&APOS;AN UNIVERSITY OF ARCHITECTURE & TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 162 | ENERGY-SAVING THERMALLY COUPLED TERNARY EXTRACTIVE DISTILLATION PROCESS BY COMBINING WITH MIXED ENTRAINER FOR SEPARATING TERNARY MIXTURE CONTAINING BIOETHANOL | | ZHAO, YT;MA, K;BAI, WT;DU, DQ;ZHU, ZY;WANG, YL;GAO, J | | ENERGY 148: 296-308 APR 1 2018 | | ENGINEERING | | 42 | | QINGDAO UNIVERSITY OF SCIENCE & TECHNOLOGY;SHANDONG XIN HUA PHARMACEUT CO LTD;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 163 | NEW CRITERIA FOR EXPONENTIAL STABILITY OF SWITCHED TIME-VARYING SYSTEMS WITH DELAYS AND NONLINEAR DISTURBANCES | | LI, YN;SUN, YG;MENG, FW | | NONLINEAR ANALYSIS-HYBRID SYSTEMS 26: 284-291 NOV 2017 | | MATHEMATICS | | 42 | | QUFU NORMAL UNIVERSITY;UNIVERSITY OF JINAN;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2017 | |
| 164 | ZK-BURGERS EQUATION FOR THREE-DIMENSIONAL ROSSBY SOLITARY WAVES AND ITS SOLUTIONS AS WELL AS CHIRP EFFECT | | YANG, HW;XU, ZH;YANG, DZ;FENG, XR;YIN, BS;DONG, HH | | ADVANCES IN DIFFERENCE EQUATIONS : - JUN 24 2016 | | MATHEMATICS | | 42 | | CHINESE ACADEMY OF SCIENCES;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;QINGDAO NATL LAB MARINE SCI & TECHNOL;INSTITUTE OF OCEANOLOGY, CAS; | | 2016 | |
| 165 | ON THE EXISTENCE OF BLOW UP SOLUTIONS FOR A CLASS OF FRACTIONAL DIFFERENTIAL EQUATIONS | | BAI, ZB;CHEN, YQ;LIAN, HR;SUN, SJ | | FRACTIONAL CALCULUS AND APPLIED ANALYSIS 17 (4): 1175-1187 DEC 2014 | | MATHEMATICS | | 42 | | CHINA UNIVERSITY OF GEOSCIENCES;UNIVERSITY OF CALIFORNIA SYSTEM;UNIVERSITY OF CALIFORNIA MERCED;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2014 | |
| 166 | BACKLUND TRANSFORMATION, MULTIPLE WAVE SOLUTIONS AND LUMP SOLUTIONS TO A (3+1)-DIMENSIONAL NONLINEAR EVOLUTION EQUATION | | GAO, LN;ZI, YY;YIN, YH;MA, WX;LU, X | | NONLINEAR DYNAMICS 89 (3): 2233-2240 AUG 2017 | | ENGINEERING | | 41 | | BEIJING JIAOTONG UNIVERSITY;UNIVERSITY OF SOUTH FLORIDA;STATE UNIVERSITY SYSTEM OF FLORIDA;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NORTH WEST UNIVERSITY - SOUTH AFRICA; | | 2017 | |
| 167 | SIMULATION EXPERIMENTS ON THE CONTROLLABILITY OF DUST DIFFUSION BY MEANS OF MULTI-RADIAL VORTEX AIRFLOW | | NIE, W;WEI, WL;CAI, P;LIU, ZQ;LIU, Q;MA, H;LIU, HJ | | ADVANCED POWDER TECHNOLOGY 29 (3): 835-847 MAR 2018 | | CHEMISTRY | | 41 | | NA-NORTH CHINA INSTITUTE SCIENCE & TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 168 | RESEARCH ON TUNNEL VENTILATION SYSTEMS: DUST DIFFUSION AND POLLUTION BEHAVIOUR BY AIR CURTAINS BASED ON CFD TECHNOLOGY AND FIELD MEASUREMENT | | LIU, Q;NIE, W;HUA, Y;PENG, HT;LIU, CQ;WEI, CH | | BUILDING AND ENVIRONMENT 147: 444-460 JAN 2019 | | ENGINEERING | | 40 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 169 | CARBON NANOSPHERES INDUCED HIGH NEGATIVE PERMITTIVITY IN NANOSILVER-POLYDOPAMINE METACOMPOSITES | | GU, HB;XU, XJ;DONG, MY;XIE, PT;SHAO, Q;FAN, RH;LIU, CT;WU, SD;WEI, RB;GUO, ZH | | CARBON 147: 550-558 JUN 2019 | | CHEMISTRY | | 40 | | CHINESE ACADEMY OF SCIENCES;ZHENGZHOU UNIVERSITY OF LIGHT INDUSTRY;ZHENGZHOU UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;UNIVERSITY OF ELECTRONIC SCIENCE & TECHNOLOGY OF CHINA;TONGJI UNIVERSITY;SHANGHAI MARITIME UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 170 | BINARY BARGMANN SYMMETRY CONSTRAINT ASSOCIATED WITH 3 X 3 DISCRETE MATRIX SPECTRAL PROBLEM | | LI, XY;ZHAO, QL;LI, YX;DONG, HH | | JOURNAL OF NONLINEAR SCIENCES AND APPLICATIONS 8 (5): 496-506 2015 | | MATHEMATICS | | 40 | | NA-SHANDONG KEY LAB ROBOT & INTELLIGENT TECHNOL;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2015 | |
| 171 | EFFICIENT PLANAR PEROVSKITE SOLAR CELLS WITH IMPROVED FILL FACTOR VIA INTERFACE ENGINEERING WITH GRAPHENE | | ZHAO, XJ;TAO, LM;LI, H;HUANG, WC;SUN, PY;LIU, J;LIU, SS;SUN, Q;CUI, ZF;SUN, LJ;SHEN, Y;YANG, Y;WANG, MK | | NANO LETTERS 18 (4): 2442-2449 APR 2018 | | MATERIALS SCIENCE | | 40 | | CHANGCHUN INSTITUTE OF APPLIED CHEMISTRY, CAS;UNIVERSITY OF CALIFORNIA SYSTEM;UNIVERSITY OF CALIFORNIA LOS ANGELES;SHANGHAI INST SPACE POWER SOURCES;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;HUAZHONG UNIVERSITY OF SCIENCE & TECHNOLOGY;CHINESE ACADEMY OF SCIENCES; | | 2018 | |
| 172 | TOWARDS COMPREHENSIVE SUPPORT FOR PRIVACY PRESERVATION CROSS-ORGANIZATION BUSINESS PROCESS MINING | | LIU, C;DUAN, H;ZENG, QT;ZHOU, MC;LU, FM;CHENG, JJ | | IEEE TRANSACTIONS ON SERVICES COMPUTING 12 (4): 639-653 JUL-AUG 2019 | | COMPUTER SCIENCE | | 40 | | EINDHOVEN UNIVERSITY OF TECHNOLOGY;TONGJI UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NEW JERSEY INSTITUTE OF TECHNOLOGY;MACAU UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 173 | SUPER LIGHT 3D HIERARCHICAL NANOCELLULOSE AEROGEL FOAM WITH SUPERIOR OIL ADSORPTION | | ZHANG, HY;LYU, SY;ZHOU, XM;GU, HB;MA, C;WANG, CH;DING, T;SHAO, Q;LIU, H;GUO, ZH | | JOURNAL OF COLLOID AND INTERFACE SCIENCE 536: 245-251 FEB 15 2019 | | CHEMISTRY | | 39 | | CHINESE ACADEMY OF SCIENCES;ZHENGZHOU UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;TONGJI UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;HENAN UNIVERSITY; | | 2019 | |
| 174 | DEPOSITIONAL ENVIRONMENT, SEQUENCE STRATIGRAPHY AND SEDIMENTARY MINERALIZATION MECHANISM IN THE COAL BED- AND OIL SHALE-BEARING SUCCESSION: A CASE FROM THE PALEOGENE HUANGXIAN BASIN OF CHINA | | LV, DW;WANG, DD;LI, ZX;LIU, HY;LI, Y | | JOURNAL OF PETROLEUM SCIENCE AND ENGINEERING 148: 32-51 JAN 2017 | | GEOSCIENCES | | 39 | | NA-QINGDAO NATL LAB MARINE SCI & TECHNOL;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2017 | |
| 175 | GENERALISED (2+1)-DIMENSIONAL SUPER MKDV HIERARCHY FOR INTEGRABLE SYSTEMS IN SOLITON THEORY | | DONG, HH;ZHAO, K;YANG, HW;LI, YQ | | EAST ASIAN JOURNAL ON APPLIED MATHEMATICS 5 (3): 256-272 AUG 2015 | | MATHEMATICS | | 39 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2015 | |
| 176 | A NEW ZK-ILW EQUATION FOR ALGEBRAIC GRAVITY SOLITARY WAVES IN FINITE DEPTH STRATIFIED ATMOSPHERE AND THE RESEARCH OF SQUALL LINES FORMATION MECHANISM | | GUO, M;ZHANG, Y;WANG, M;CHEN, YD;YANG, HW | | COMPUTERS & MATHEMATICS WITH APPLICATIONS 75 (10): 3589-3603 MAY 15 2018 | | MATHEMATICS | | 39 | | NANJING UNIVERSITY OF INFORMATION SCIENCE & TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 177 | SURVEY ON THE THEORETICAL RESEARCH AND ENGINEERING APPLICATIONS OF MULTIVARIATE STATISTICS PROCESS MONITORING ALGORITHMS: 2008-2017 | | WANG, YQ;SI, YB;HUANG, B;LOU, ZJ | | CANADIAN JOURNAL OF CHEMICAL ENGINEERING 96 (10): 2073-2085 OCT 2018 | | CHEMISTRY | | 38 | | BEIJING UNIVERSITY OF CHEMICAL TECHNOLOGY;UNIVERSITY OF ALBERTA;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 178 | POROUS POLYETHYLENE BUNDLES WITH ENHANCED HYDROPHOBICITY AND PUMPING OIL-RECOVERY ABILITY VIA SKIN-PEELING | | ZHANG, XD;WANG, XL;LIU, XH;LV, CJ;WANG, YM;ZHENG, GQ;LIU, H;LIU, CT;GUO, ZH;SHEN, CY | | ACS SUSTAINABLE CHEMISTRY & ENGINEERING 6 (10): 12580-12585 OCT 2018 | | CHEMISTRY | | 38 | | CHINESE ACADEMY OF SCIENCES;ZHENGZHOU UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;TSINGHUA UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 179 | PAA/ALUMINA COMPOSITES PREPARED WITH DIFFERENT MOLECULAR WEIGHT POLYMERS AND UTILIZED AS SUPPORT FOR NICKEL-BASED CATALYST | | ZHOU, P;WANG, S;TAO, CL;GUO, XK;HAO, LH;SHAO, Q;LIU, L;WANG, YP;CHU, W;WANG, B;LUO, SZ;GUO, ZH | | ADVANCES IN POLYMER TECHNOLOGY 37 (6): 2325-2335 OCT 2018 | | CHEMISTRY | | 38 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;SICHUAN UNIVERSITY; | | 2018 | |
| 180 | ENTIRE BLOW-UP SOLUTIONS FOR A QUASILINEAR P-LAPLACIAN SCHRODINGER EQUATION WITH A NON-SQUARE DIFFUSION TERM | | ZHANG, XG;LIU, LS;WU, YH;CUI, YJ | | APPLIED MATHEMATICS LETTERS 74: 85-93 DEC 2017 | | MATHEMATICS | | 38 | | CURTIN UNIVERSITY;YANTAI UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;QUFU NORMAL UNIVERSITY; | | 2017 | |
| 181 | BREATHER, LUMP AND X SOLITON SOLUTIONS TO NONLOCAL KP EQUATION | | ZHANG, XE;CHEN, Y;ZHANG, Y | | COMPUTERS & MATHEMATICS WITH APPLICATIONS 74 (10): 2341-2347 NOV 15 2017 | | MATHEMATICS | | 38 | | EAST CHINA NORMAL UNIVERSITY;ZHEJIANG NORMAL UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2017 | |
| 182 | A COLORIMETRIC SENSOR OF H2O2 BASED ON CO3O4-MONTMORILLONITE NANOCOMPOSITES WITH PEROXIDASE ACTIVITY | | ZHU, XX;CHEN, W;WU, KL;LI, HY;FU, M;LIU, QY;ZHANG, X | | NEW JOURNAL OF CHEMISTRY 42 (2): 1501-1509 JAN 21 2018 | | CHEMISTRY | | 38 | | QINGDAO UNIVERSITY OF SCIENCE & TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 183 | APPLICATION OF INEQUALITIES TECHNIQUE TO DYNAMICS ANALYSIS OF A STOCHASTIC ECO-EPIDEMIOLOGY MODEL | | FENG, T;MENG, XZ;LIU, LD;GAO, SJ | | JOURNAL OF INEQUALITIES AND APPLICATIONS : - DEC 22 2016 | | MATHEMATICS | | 38 | | NA-GANNAN NORMAL UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2016 | |
| 184 | INFLUENCE OF SYNTHETIC CONDITIONS ON THE PERFORMANCE OF MELAMINE-PHENOL-FORMALDEHYDE RESIN MICROCAPSULES | | HU, ZX;HU, XM;CHENG, WM;LU, W | | HIGH PERFORMANCE POLYMERS 31 (2): 197-210 MAR 2019 | | CHEMISTRY | | 38 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 185 | A NOVEL ENSEMBLE APPROACH OF BIVARIATE STATISTICAL-BASED LOGISTIC MODEL TREE CLASSIFIER FOR LANDSLIDE SUSCEPTIBILITY ASSESSMENT | | CHEN, W;SHAHABI, H;SHIRZADI, A;LI, T;GUO, C;HONG, HY;LI, W;PAN, D;HUI, JR;MA, MZ;XI, MN;BIN AHMAD, B | | GEOCARTO INTERNATIONAL 33 (12): 1398-1420 DEC 2 2018 | | GEOSCIENCES | | 37 | | NA-JIANGSU CTR COLLABORAT INNOVAT GEOG INFORMAT RES;XI&APOS;AN UNIVERSITY OF SCIENCE & TECHNOLOGY;UNIVERSITI TEKNOLOGI MALAYSIA;UNIV KURDISTAN;STATE KEY LAB CULTIVAT BASE GEOG ENVIRONM EVOLUT;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NANJING NORMAL UNIVERSITY; | | 2018 | |
| 186 | CONTINUITY AND APPROXIMATE DIFFERENTIABILITY OF MULTISUBLINEAR FRACTIONAL MAXIMAL FUNCTIONS | | LIU, F | | MATHEMATICAL INEQUALITIES & APPLICATIONS 21 (1): 25-40 JAN 2018 | | MATHEMATICS | | 37 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 187 | GLOBAL DYNAMICS OF A DELAYED CHEMOSTAT MODEL WITH HARVEST BY IMPULSIVE FLOCCULANT INPUT | | ZHANG, TQ;MA, WBA;MENG, XZ | | ADVANCES IN DIFFERENCE EQUATIONS : - APR 20 2017 | | MATHEMATICS | | 37 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;UNIVERSITY OF SCIENCE & TECHNOLOGY BEIJING; | | 2017 | |
| 188 | GLUTATHIONE DETECTION BASED ON PEROXIDASE-LIKE ACTIVITY OF CO3O4-MONTMORILLONITE NANOCOMPOSITES | | GAO, Y;WU, KL;LI, HY;CHEN, W;FU, M;YUE, K;ZHU, XX;LIU, QY | | SENSORS AND ACTUATORS B-CHEMICAL 273: 1635-1639 NOV 10 2018 | | CHEMISTRY | | 36 | | QINGDAO UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 189 | GLOBAL ANALYSIS AND NUMERICAL SIMULATIONS OF A NOVEL STOCHASTIC ECO-EPIDEMIOLOGICAL MODEL WITH TIME DELAY | | MENG, XZ;LI, F;GAO, SJ | | APPLIED MATHEMATICS AND COMPUTATION 339: 701-726 DEC 15 2018 | | MATHEMATICS | | 36 | | NA-GANNAN NORMAL UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 190 | DYNAMICS OF A NONAUTONOMOUS STOCHASTIC SIS EPIDEMIC MODEL WITH DOUBLE EPIDEMIC HYPOTHESIS | | QI, HK;LIU, LD;MENG, XZ | | COMPLEXITY : - 2017 | | MATHEMATICS | | 36 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2017 | |
| 191 | SOLIDIFYING DUST SUPPRESSANT BASED ON MODIFIED CHITOSAN AND EXPERIMENTAL STUDY ON ITS DUST SUPPRESSION PERFORMANCE | | LIU, YH;NIE, W;JIN, H;MA, H;HUA, Y;CAI, P;WEI, WL | | ADSORPTION SCIENCE & TECHNOLOGY 36 (1-2): 640-654 FEB-MAR 2018 | | CHEMISTRY | | 36 | | NA-LIAONING TECHNICAL UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 192 | ROUGH MAXIMAL SINGULAR INTEGRAL AND MAXIMAL OPERATORS SUPPORTED BY SUBVARIETIES ON TRIEBEL-LIZORKIN SPACES | | LIU, F;XUE, QY;YABUTA, K | | NONLINEAR ANALYSIS-THEORY METHODS & APPLICATIONS 171: 41-72 JUN 2018 | | MATHEMATICS | | 36 | | BEIJING NORMAL UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;KWANSEI GAKUIN UNIVERSITY; | | 2018 | |
| 193 | STABILITY AND BIFURCATION OF A DELAYED GENERALIZED FRACTIONAL-ORDER PREY-PREDATOR MODEL WITH INTERSPECIFIC COMPETITION | | WANG, Z;XIE, YK;LU, JW;LI, YX | | APPLIED MATHEMATICS AND COMPUTATION 347: 360-369 APR 15 2019 | | MATHEMATICS | | 36 | | NANJING NORMAL UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 194 | A NEW SWITCHING-DELAYED-PSO-BASED OPTIMIZED SVM ALGORITHM FOR DIAGNOSIS OF ALZHEIMERS DISEASE | | ZENG, NY;QIU, H;WANG, ZD;LIU, WB;ZHANG, H;LI, YR | | NEUROCOMPUTING 320: 195-202 DEC 3 2018 | | COMPUTER SCIENCE | | 35 | | BRUNEL UNIVERSITY;XIAMEN UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;FUZHOU UNIVERSITY;FUJIAN KEY LAB MED INSTRUMENTAT & PHARMACEUT TECH; | | 2018 | |
| 195 | POLY (VINYL BUTYRAL)/GRAPHENE OXIDE/POLY (METHYLHYDROSILOXANE) NANOCOMPOSITE COATING FOR IMPROVED ALUMINUM ALLOY ANTICORROSION | | ZHU, GY;CUI, XK;ZHANG, Y;CHEN, SG;DONG, MY;LIU, H;SHAO, Q;DING, T;WU, SD;GUO, ZH | | POLYMER 172: 415-422 MAY 20 2019 | | CHEMISTRY | | 35 | | CHINESE ACADEMY OF SCIENCES;ZHENGZHOU UNIVERSITY OF LIGHT INDUSTRY;ZHENGZHOU UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;OCEAN UNIVERSITY OF CHINA;HENAN UNIVERSITY; | | 2019 | |
| 196 | FURTHER RESULTS ON DISSIPATIVITY AND STABILITY ANALYSIS OF MARKOV JUMP GENERALIZED NEURAL NETWORKS WITH TIME-VARYING INTERVAL DELAYS | | JIAO, SY;SHEN, H;WEI, YL;HUANG, X;WANG, Z | | APPLIED MATHEMATICS AND COMPUTATION 336: 338-350 NOV 1 2018 | | MATHEMATICS | | 35 | | ANHUI UNIVERSITY OF TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;QUFU NORMAL UNIVERSITY; | | 2018 | |
| 197 | 3D HIERARCHICAL COWO4/CO3O4 NANOWIRE ARRAYS FOR ASYMMETRIC SUPERCAPACITORS WITH HIGH ENERGY DENSITY | | ZHANG, MC;FAN, HQ;ZHAO, N;PENG, HJ;REN, XH;WANG, WJ;LI, H;CHEN, GY;ZHU, YN;JIANG, XB;WU, P | | CHEMICAL ENGINEERING JOURNAL 347: 291-300 SEP 1 2018 | | ENGINEERING | | 35 | | NA-NORTHWEST INSTITUTE OF NUCLEAR TECHNOLOGY - CHINA;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NORTHWESTERN POLYTECHNICAL UNIVERSITY; | | 2018 | |
| 198 | TIME-SPACE FRACTIONAL DIMENSIONAL NONLINEAR SCHRODINGER EQUATION FOR ENVELOPE GRAVITY WAVES IN BAROCLINIC ATMOSPHERE AND CONSERVATION LAWS AS WELL AS EXACT SOLUTIONS | | FU, C;LU, CN;YANG, HW | | ADVANCES IN DIFFERENCE EQUATIONS : - FEB 13 2018 | | MATHEMATICS | | 35 | | NANJING UNIVERSITY OF INFORMATION SCIENCE & TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 199 | QUANTISED POLYNOMIAL FILTERING FOR NONLINEAR SYSTEMS WITH MISSING MEASUREMENTS | | LIU, Y;WANG, ZD;ZHOU, DH | | INTERNATIONAL JOURNAL OF CONTROL 91 (10): 2250-2260 2018 | | ENGINEERING | | 34 | | BRUNEL UNIVERSITY;TSINGHUA UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 200 | DEVELOPMENT OF CEMENT DUST SUPPRESSION TECHNOLOGY DURING SHOTCRETE IN MINE OF CHINA-A REVIEW | | CHEN, LJ;LI, PC;LIU, GM;CHENG, WM;LIU, ZX | | JOURNAL OF LOSS PREVENTION IN THE PROCESS INDUSTRIES 55: 232-242 SEP 2018 | | CHEMISTRY | | 34 | | NA-SHANDONG UNIV SCI & TECHNOL;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 201 | NANOSHEET-BASED NB12O29 HIERARCHICAL MICROSPHERES FOR ENHANCED LITHIUM STORAGE | | LI, RJ;ZHU, XZ;FU, QF;LIANG, GS;CHEN, YJ;LUO, LJ;DONG, MY;SHAO, Q;LIN, CF;WEI, RB;GUO, ZH | | CHEMICAL COMMUNICATIONS 55 (17): 2493-2496 FEB 28 2019 | | CHEMISTRY | | 34 | | CHINESE ACADEMY OF SCIENCES;ZHENGZHOU UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;UNIVERSITY OF ELECTRONIC SCIENCE & TECHNOLOGY OF CHINA;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;QINGDAO UNIVERSITY;HAINAN UNIVERSITY; | | 2019 | |
| 202 | FINITE-TIME ADAPTIVE FUZZY TRACKING CONTROL DESIGN FOR NONLINEAR SYSTEMS | | WANG, F;CHEN, B;LIU, XP;LIN, C | | IEEE TRANSACTIONS ON FUZZY SYSTEMS 26 (3): 1207-1216 JUN 2018 | | ENGINEERING | | 34 | | LAKEHEAD UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;QINGDAO UNIVERSITY; | | 2018 | |
| 203 | FACILE PREPARATION OF 1T/2H-MO(S1-XSEX)(2) NANOPARTICLES FOR BOOSTING HYDROGEN EVOLUTION REACTION | | LIN, ZP;LIN, B;WANG, ZP;CHEN, SG;WANG, CW;DONG, MY;GAO, Q;SHAO, Q;DING, T;LIU, H;WU, SD;GUO, ZH | | CHEMCATCHEM 11 (8): 2217-2222 APR 18 2019 | | CHEMISTRY | | 34 | | CHINESE ACADEMY OF SCIENCES;ZHENGZHOU UNIVERSITY OF LIGHT INDUSTRY;ZHENGZHOU UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;TAIZHOU UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;OCEAN UNIVERSITY OF CHINA;MAX PLANCK SOCIETY;HENAN UNIVERSITY; | | 2019 | |
| 204 | STRATA BEHAVIORS AND ROCK BURST-INDUCING MECHANISM UNDER THE COUPLING EFFECT OF A HARD, THICK STRATUM AND A NORMAL FAULT | | WANG, P;JIANG, LS;JIANG, JQ;ZHENG, PQ;LI, W | | INTERNATIONAL JOURNAL OF GEOMECHANICS 18 (2): - FEB 2018 | | ENGINEERING | | 34 | | SHANDONG UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 205 | ELECTROMAGNETIC INTERFERENCE SHIELDING POLYMERS AND NANOCOMPOSITES-A REVIEW | | JIANG, DW;MURUGADOSS, V;WANG, Y;LIN, J;DING, T;WANG, ZC;SHAO, Q;WANG, C;LIU, H;LU, N;WEI, RB;SUBRAMANIA, A;GUO, ZH | | POLYMER REVIEWS 59 (2): 280-337 APR 3 2019 | | CHEMISTRY | | 34 | | GUANGZHOU UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;UNIVERSITY OF ELECTRONIC SCIENCE & TECHNOLOGY OF CHINA;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;PURDUE UNIVERSITY SYSTEM;PURDUE UNIVERSITY;PONDICHERRY UNIVERSITY;NORTHEAST FORESTRY UNIVERSITY - CHINA;NORTH UNIVERSITY OF CHINA;HENAN UNIVERSITY; | | 2019 | |
| 206 | AN EXISTENCE AND UNIQUENESS THEOREM FOR A SECOND ORDER NONLINEAR SYSTEM WITH COUPLED INTEGRAL BOUNDARY VALUE CONDITIONS | | CUI, YJ;ZOU, YM | | APPLIED MATHEMATICS AND COMPUTATION 256: 438-444 APR 1 2015 | | MATHEMATICS | | 33 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2015 | |
| 207 | STOCHASTIC H-2/H-INFINITY CONTROL OF NONLINEAR SYSTEMS WITH TIME-DELAY AND STATE-DEPENDENT NOISE | | GAO, M;SHENG, L;ZHANG, WH | | APPLIED MATHEMATICS AND COMPUTATION 266: 429-440 SEP 1 2015 | | MATHEMATICS | | 33 | | CHINA UNIVERSITY OF PETROLEUM;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2015 | |
| 208 | ADAPTIVE DYNAMICS ANALYSIS OF A PREDATOR-PREY MODEL WITH SELECTIVE DISTURBANCE | | MENG, XZ;ZHAO, SN;ZHANG, WY | | APPLIED MATHEMATICS AND COMPUTATION 266: 946-958 SEP 1 2015 | | MATHEMATICS | | 33 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2015 | |
| 209 | SINGULAR INTEGRALS RELATED TO HOMOGENEOUS MAPPINGS IN TRIEBEL-LIZORKIN SPACES | | LIU, F;WU, HX | | JOURNAL OF MATHEMATICAL INEQUALITIES 11 (4): 1075-1097 DEC 2017 | | MATHEMATICS | | 33 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;XIAMEN UNIVERSITY; | | 2017 | |
| 210 | ADAPTIVE TRACKING CONTROL FOR A CLASS OF UNCERTAIN NONLINEAR SYSTEMS WITH INFINITE NUMBER OF ACTUATOR FAILURES USING NEURAL NETWORKS | | LV, WS;WANG, F | | ADVANCES IN DIFFERENCE EQUATIONS : - DEC 1 2017 | | MATHEMATICS | | 33 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2017 | |
| 211 | EXPERIMENTAL STUDY ON MECHANICAL AND ACOUSTIC EMISSION CHARACTERISTICS OF ROCK-LIKE MATERIAL UNDER NON-UNIFORMLY DISTRIBUTED LOADS | | WANG, X;WEN, ZJ;JIANG, YJ;HUANG, H | | ROCK MECHANICS AND ROCK ENGINEERING 51 (3): 729-745 MAR 2018 | | GEOSCIENCES | | 33 | | CHINA UNIVERSITY OF MINING & TECHNOLOGY;SOUTHEAST UNIVERSITY - CHINA;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;KISO JIBAN CONSULTANTS CO LTD; | | 2018 | |
| 212 | THE CONVERGENCE ANALYSIS AND ERROR ESTIMATION FOR UNIQUE SOLUTION OF A P-LAPLACIAN FRACTIONAL DIFFERENTIAL EQUATION WITH SINGULAR DECREASING NONLINEARITY | | WU, J;ZHANG, XG;LIU, LS;WU, YH;CUI, YJ | | BOUNDARY VALUE PROBLEMS : - MAY 25 2018 | | MATHEMATICS | | 33 | | CURTIN UNIVERSITY;YANTAI UNIVERSITY;SOUTHWESTERN UNIVERSITY OF FINANCE & ECONOMICS - CHINA;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;QUFU NORMAL UNIVERSITY; | | 2018 | |
| 213 | PATTERN CHARACTERIZATION CONCERNING SPATIAL AND TEMPORAL EVOLUTION OF DUST POLLUTION ASSOCIATED WITH TWO TYPICAL VENTILATION METHODS AT FULLY MECHANIZED EXCAVATION FACES IN ROCK TUNNELS | | HUA, Y;NIE, W;CAI, P;LIU, YH;PENG, HT;LIU, Q | | POWDER TECHNOLOGY 334: 117-131 JUL 1 2018 | | CHEMISTRY | | 33 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 214 | SYNTHESIS OF WELL-DISPERSED FE3O4 NANOPARTICLES LOADED ON MONTMORILLONITE AND SENSITIVE COLORIMETRIC DETECTION OF H2O2 BASED ON ITS PEROXIDASE-LIKE ACTIVITY | | WU, KL;ZHAO, X;CHEN, MM;ZHANG, HW;LIU, ZX;ZHANG, X;ZHU, XX;LIU, QY | | NEW JOURNAL OF CHEMISTRY 42 (12): 9578-9587 JUN 21 2018 | | CHEMISTRY | | 33 | | QINGDAO UNIVERSITY OF SCIENCE & TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 215 | CONTROL PERFORMANCE ASSESSMENT FOR ILC-CONTROLLED BATCH PROCESSES IN A 2-D SYSTEM FRAMEWORK | | WANG, YQ;ZHANG, H;WEI, SL;ZHOU, DH;HUANG, B | | IEEE TRANSACTIONS ON SYSTEMS MAN CYBERNETICS-SYSTEMS 48 (9): 1493-1504 SEP 2018 | | ENGINEERING | | 33 | | BEIJING UNIVERSITY OF CHEMICAL TECHNOLOGY;UNIVERSITY OF ALBERTA;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 216 | SYMMETRY ANALYSIS FOR THREE-DIMENSIONAL DISSIPATION ROSSBY WAVES | | TAO, MS;ZHANG, N;GAO, DZ;YANG, HW | | ADVANCES IN DIFFERENCE EQUATIONS : - AUG 30 2018 | | MATHEMATICS | | 33 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 217 | NONLINEAR DYNAMICS AND CHAOS IN A SIMPLIFIED MEMRISTOR-BASED FRACTIONAL-ORDER NEURAL NETWORK WITH DISCONTINUOUS MEMDUCTANCE FUNCTION | | FAN, YJ;HUANG, X;WANG, Z;LI, YX | | NONLINEAR DYNAMICS 93 (2): 611-627 JUL 2018 | | ENGINEERING | | 32 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 218 | IMPROVING THE PERMEABILITY OF COAL SEAM WITH PULSATING HYDRAULIC FRACTURING TECHNIQUE: A CASE STUDY IN CHANGPING COAL MINE, CHINA | | NI, GH;XIE, HC;LI, Z;ZHUANSUN, LX;NIU, YY | | PROCESS SAFETY AND ENVIRONMENTAL PROTECTION 117: 565-572 JUL 2018 | | ENVIRONMENT/ECOLOGY | | 32 | | NA-SHANDONG UNIV SCI & TECHNOL;SHANXI TECHNOL & BUSINESS COLL;SHANXI COAL MINE SAFETY SUPERVIS BUR;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 219 | LUMP SOLUTIONS OF A GENERALIZED CALOGERO-BOGOYAVLENSKII-SCHIFF EQUATION | | CHEN, ST;MA, WX | | COMPUTERS & MATHEMATICS WITH APPLICATIONS 76 (7): 1680-1685 OCT 1 2018 | | MATHEMATICS | | 32 | | NORTH WEST UNIVERSITY - SOUTH AFRICA;ZHEJIANG NORMAL UNIVERSITY;XUZHOU UNIVERSITY OF TECHNOLOGY;UNIVERSITY OF SOUTH FLORIDA;STATE UNIVERSITY SYSTEM OF FLORIDA;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 220 | MECHANICAL PROPERTIES AND DAMAGE CONSTITUTIVE MODEL OF COAL IN COAL-ROCK COMBINED BODY | | LIU, XS;TAN, YL;NING, JG;LU, YW;GU, QH | | INTERNATIONAL JOURNAL OF ROCK MECHANICS AND MINING SCIENCES 110: 140-150 OCT 2018 | | GEOSCIENCES | | 32 | | CHINA UNIVERSITY OF MINING & TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 221 | SOLVENT-FREE GRAPHENE LIQUIDS: PROMISING CANDIDATES FOR LUBRICANTS WITHOUT THE BASE OIL | | ZHANG, JX;LI, PP;ZHANG, ZZ;WANG, XJ;TANG, JJ;LIU, H;SHAO, Q;DING, T;UMAR, A;GUO, ZH | | JOURNAL OF COLLOID AND INTERFACE SCIENCE 542: 159-167 APR 15 2019 | | CHEMISTRY | | 32 | | CHINESE ACADEMY OF SCIENCES;ZHENGZHOU UNIVERSITY;XIDIAN UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NAJRAN UNIVERSITY;JIANGSU UNIVERSITY OF SCIENCE & TECHNOLOGY;HENAN UNIVERSITY; | | 2019 | |
| 222 | EFFECT OF AIR FLOWRATE ON POLLUTANT DISPERSION PATTERN OF COAL DUST PARTICLES AT FULLY MECHANIZED MINING FACE BASED ON NUMERICAL SIMULATION | | CAI, P;NIE, W;CHEN, DW;YANG, SB;LIU, ZQ | | FUEL 239: 623-635 MAR 1 2019 | | ENGINEERING | | 32 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 223 | EFFECTS OF SPRAYING PRESSURE AND INSTALLATION ANGLE OF NOZZLES ON ATOMIZATION CHARACTERISTICS OF EXTERNAL SPRAYING SYSTEM AT A FULLY-MECHANIZED MINING FACE | | YANG, SB;NIE, W;LV, SS;LI, ZQ;PENG, HT;MA, X;CAI, P;XU, CW | | POWDER TECHNOLOGY 343: 754-764 FEB 1 2019 | | CHEMISTRY | | 32 | | NA-SHANDONG AIRLINES CO LTD;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 224 | MICROWAVE SOLVOTHERMAL CARBOXYMETHYL CHITOSAN TEMPLATED SYNTHESIS OF TIO2/ZRO2 COMPOSITES TOWARD ENHANCED PHOTOCATALYTIC DEGRADATION OF RHODAMINE B | | TIAN, JY;SHAO, Q;ZHAO, JK;PAN, D;DONG, MY;JIA, CXZ;DING, T;WU, TT;GUO, ZH | | JOURNAL OF COLLOID AND INTERFACE SCIENCE 541: 18-29 APR 1 2019 | | CHEMISTRY | | 32 | | CHINESE ACADEMY OF SCIENCES;ZHENGZHOU UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;UNIVERSITY OF ALABAMA SYSTEM;UNIVERSITY OF ALABAMA HUNTSVILLE;SOUTHWEST FORESTRY UNIVERSITY - CHINA;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;HENAN UNIVERSITY; | | 2019 | |
| 225 | HMM-BASED H-INFINITY FILTERING FOR DISCRETE-TIME MARKOV JUMP LPV SYSTEMS OVER UNRELIABLE COMMUNICATION CHANNELS | | ZHU, YZ;ZHONG, ZX;ZHENG, WX;ZHOU, DH | | IEEE TRANSACTIONS ON SYSTEMS MAN CYBERNETICS-SYSTEMS 48 (12): 2035-2046 DEC 2018 | | ENGINEERING | | 32 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;XIAMEN UNIVERSITY OF TECHNOLOGY;WESTERN SYDNEY UNIVERSITY;UNIVERSITY OF VICTORIA; | | 2018 | |
| 226 | EVOLUTIONARY DYNAMICS IN A LOTKA-VOLTERRA COMPETITION MODEL WITH IMPULSIVE PERIODICDISTURBANCE | | MENG, XZ;ZHANG, L | | MATHEMATICAL METHODS IN THE APPLIED SCIENCES 39 (2): 177-188 JAN 2016 | | MATHEMATICS | | 31 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;UMEA UNIVERSITY; | | 2016 | |
| 227 | REGULARITY OF DISCRETE MULTISUBLINEAR FRACTIONAL MAXIMAL FUNCTIONS | | LIU, F;WU, HX | | SCIENCE CHINA-MATHEMATICS 60 (8): 1461-1476 AUG 2017 | | MATHEMATICS | | 31 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;XIAMEN UNIVERSITY; | | 2017 | |
| 228 | THRESHOLD DYNAMICS OF A STOCHASTIC SIR MODEL WITH VERTICAL TRANSMISSION AND VACCINATION | | MIAO, AQ;ZHANG, J;ZHANG, TQ;PRADEEP, BGSA | | COMPUTATIONAL AND MATHEMATICAL METHODS IN MEDICINE : - 2017 | | MATHEMATICS | | 31 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;UNIV RUHUNA; | | 2017 | |
| 229 | SOLUTIONS OF A DISCRETE INTEGRABLE HIERARCHY BY STRAIGHTENING OUT OF ITS CONTINUOUS AND DISCRETE CONSTRAINED FLOWS | | LIU, Y;DONG, HH;ZHANG, Y | | ANALYSIS AND MATHEMATICAL PHYSICS 9 (1): 465-481 MAR 2019 | | MATHEMATICS | | 31 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 230 | LUMP SOLUTIONS TO A (2+1)-DIMENSIONAL EXTENDED KP EQUATION | | MANUKURE, S;ZHOU, Y;MA, WX | | COMPUTERS & MATHEMATICS WITH APPLICATIONS 75 (7): 2414-2419 APR 1 2018 | | MATHEMATICS | | 31 | | NORTH WEST UNIVERSITY - SOUTH AFRICA;ZHEJIANG NORMAL UNIVERSITY;UNIVERSITY OF TEXAS SYSTEM;UNIVERSITY OF TEXAS AUSTIN;UNIVERSITY OF SOUTH FLORIDA;STATE UNIVERSITY SYSTEM OF FLORIDA;SHANGHAI UNIVERSITY OF ELECTRIC POWER;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 231 | CASE STUDIES OF ROCK BURSTS UNDER COMPLICATED GEOLOGICAL CONDITIONS DURING MULTI-SEAM MINING AT A DEPTH OF 800 M | | ZHAO, TB;GUO, WY;TAN, YL;YIN, YC;CAI, LS;PAN, JF | | ROCK MECHANICS AND ROCK ENGINEERING 51 (5): 1539-1564 MAY 2018 | | GEOSCIENCES | | 31 | | NA-BEIJING HAOHUA ENERGY RESOURCE CO LTD;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;SHANDONG UNIV SCI & TECHNOL;COAL RES INST CHINA; | | 2018 | |
| 232 | RIEMANN-HILBERT PROBLEMS AND N-SOLITON SOLUTIONS FOR A COUPLED MKDV SYSTEM | | MA, WX | | JOURNAL OF GEOMETRY AND PHYSICS 132: 45-54 OCT 2018 | | MATHEMATICS | | 31 | | NORTH WEST UNIVERSITY - SOUTH AFRICA;UNIVERSITY OF SOUTH FLORIDA;STATE UNIVERSITY SYSTEM OF FLORIDA;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 233 | MATERIAL COMPOSITION, PORE STRUCTURE AND ADSORPTION CAPACITY OF LOW-RANK COALS AROUND THE FIRST COALIFICATION JUMP: A CASE OF EASTERN JUNGGAR BASIN, CHINA | | TAO, S;CHEN, SD;TANG, DZ;ZHAO, X;XU, H;LI, S | | FUEL 211: 804-815 JAN 1 2018 | | ENGINEERING | | 31 | | CHINA UNIVERSITY OF GEOSCIENCES;SINOPEC;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NATL ENGN RES CTR COALBED METHANE DEV & UTILIZAT; | | 2018 | |
| 234 | ESTIMATION OF CRACK INITIATION AND PROPAGATION THRESHOLDS OF CONFINED BRITTLE COAL SPECIMENS BASED ON ENERGY DISSIPATION THEORY | | NING, JG;WANG, J;JIANG, JQ;HU, SC;JIANG, LS;LIU, XS | | ROCK MECHANICS AND ROCK ENGINEERING 51 (1): 119-134 JAN 2018 | | GEOSCIENCES | | 30 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 235 | NON-LINEAR SEEPAGE CHARACTERISTICS AND INFLUENTIAL FACTORS OF WATER INJECTION IN GASSY SEAMS | | CHENG, WM;LIU, Z;YANG, H;WANG, WY | | EXPERIMENTAL THERMAL AND FLUID SCIENCE 91: 41-53 FEB 2018 | | ENGINEERING | | 30 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 236 | SPATIO-TEMPORAL DYNAMICS NEAR THE STEADY STATE OF A PLANKTONIC SYSTEM | | ZHANG, TH;LIU, X;MENG, XZ;ZHANG, TQ | | COMPUTERS & MATHEMATICS WITH APPLICATIONS 75 (12): 4490-4504 JUN 15 2018 | | MATHEMATICS | | 30 | | HENAN NORMAL UNIVERSITY;SWINBURNE UNIVERSITY OF TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 237 | EFFECT OF JOINT ANGLE IN COAL ON FAILURE MECHANICAL BEHAVIOUR OF ROOF ROCK-COAL COMBINED BODY | | YIN, DW;CHEN, SJ;LIU, XQ;MA, HF | | QUARTERLY JOURNAL OF ENGINEERING GEOLOGY AND HYDROGEOLOGY 51 (2): 202-209 MAY 2018 | | ENGINEERING | | 30 | | NA-ANHUI UNIVERSITY OF SCIENCE & TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 238 | ZINC OXIDE/VANADIUM PENTOXIDE HETEROSTRUCTURES WITH ENHANCED DAY-NIGHT ANTIBACTERIAL ACTIVITIES | | SUN, HY;YANG, ZQ;PU, YN;DOU, WW;WANG, CY;WANG, WH;HAO, XP;CHEN, SG;SHAO, Q;DONG, MY;WU, SD;DING, T;GUO, ZH | | JOURNAL OF COLLOID AND INTERFACE SCIENCE 547: 40-49 JUL 1 2019 | | CHEMISTRY | | 30 | | CHINESE ACADEMY OF SCIENCES;ZHENGZHOU UNIVERSITY OF LIGHT INDUSTRY;ZHENGZHOU UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;OCEAN UNIVERSITY OF CHINA;HENAN UNIVERSITY; | | 2019 | |
| 239 | SYNCHRONIZATION OF DYNAMICAL NETWORKS WITH NONLINEARLY COUPLING FUNCTION UNDER HYBRID PINNING IMPULSIVE CONTROLLERS | | LI, YY;LOU, JG;WANG, Z;ALSAADI, FE | | JOURNAL OF THE FRANKLIN INSTITUTE-ENGINEERING AND APPLIED MATHEMATICS 355 (14): 6520-6530 SEP 2018 | | ENGINEERING | | 30 | | NA-HUZHOU UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NANJING FORESTRY UNIVERSITY;KING ABDULAZIZ UNIVERSITY; | | 2018 | |
| 240 | BIOMASS-DERIVED NITROGEN-DOPED CARBON QUANTUM DOTS: HIGHLY SELECTIVE FLUORESCENT PROBE FOR DETECTING FE3+ IONS AND TETRACYCLINES | | QI, HJ;TENG, M;LIU, M;LIU, SX;LI, J;YU, HP;TENG, CB;HUANG, ZH;LIU, H;SHAO, Q;UMAR, A;DING, T;GAO, Q;GUO, ZH | | JOURNAL OF COLLOID AND INTERFACE SCIENCE 539: 332-341 MAR 15 2019 | | CHEMISTRY | | 30 | | CHINESE ACADEMY OF SCIENCES;ZHENGZHOU UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;SOUTHWEST FORESTRY UNIVERSITY - CHINA;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NORTHEAST FORESTRY UNIVERSITY - CHINA;NAJRAN UNIVERSITY;MAX PLANCK SOCIETY;HENAN UNIVERSITY; | | 2019 | |
| 241 | NEURAL-NETWORK-BASED OUTPUT-FEEDBACK CONTROL UNDER ROUND-ROBIN SCHEDULING PROTOCOLS | | DING, DR;WANG, ZD;HAN, QL;WEI, GL | | IEEE TRANSACTIONS ON CYBERNETICS 49 (6): 2372-2384 JUN 2019 | | COMPUTER SCIENCE | | 30 | | BRUNEL UNIVERSITY;UNIVERSITY OF SHANGHAI FOR SCIENCE & TECHNOLOGY;SWINBURNE UNIVERSITY OF TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 242 | MECHANICAL BEHAVIOR OF ROCK-COAL-ROCK SPECIMENS WITH DIFFERENT COAL THICKNESSES | | GUO, WY;TAN, YL;YU, FH;ZHAO, TB;HU, SC;HUANG, DM;QIN, Z | | GEOMECHANICS AND ENGINEERING 15 (4): 1017-1027 JUL 20 2018 | | ENGINEERING | | 30 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 243 | ON THE REGULARITY OF MAXIMAL OPERATORS SUPPORTED BY SUBMANIFOLDS | | LIU, F;WU, HX | | JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS 453 (1): 144-158 SEP 1 2017 | | MATHEMATICS | | 29 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;XIAMEN UNIVERSITY; | | 2017 | |
| 244 | EXISTENCE FOR FRACTIONAL DIRICHLET BOUNDARY VALUE PROBLEM UNDER BARRIER STRIP CONDITIONS | | SONG, QL;DONG, XO;BAI, ZB;CHEN, B | | JOURNAL OF NONLINEAR SCIENCES AND APPLICATIONS 10 (7): 3592-3598 2017 | | MATHEMATICS | | 29 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;SHENZHEN UNIVERSITY; | | 2017 | |
| 245 | PROMOTING SUSTAINABILITY OF MANUFACTURING INDUSTRY THROUGH THE LEAN ENERGY-SAVING AND EMISSION-REDUCTION STRATEGY | | CAI, W;LAI, KH;LIU, CH;WEI, FF;MA, MD;JIA, S;JIANG, ZG;LV, L | | SCIENCE OF THE TOTAL ENVIRONMENT 665: 23-32 MAY 15 2019 | | ENVIRONMENT/ECOLOGY | | 29 | | CHONGQING UNIVERSITY;ZCRUBBER GRP CO LTD;WUHAN UNIVERSITY OF SCIENCE & TECHNOLOGY;SUZHOU UNIVERSITY;SOUTHWEST UNIVERSITY - CHINA;SHANGHAI JIAO TONG UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;HONG KONG POLYTECHNIC UNIVERSITY; | | 2019 | |
| 246 | STABILITY AND HOPF BIFURCATION OF A THREE-NEURON NETWORK WITH MULTIPLE DISCRETE AND DISTRIBUTED DELAYS | | WANG, Z;LI, L;LI, YX;CHENG, ZS | | NEURAL PROCESSING LETTERS 48 (3): 1481-1502 SP. ISS. SI DEC 2018 | | COMPUTER SCIENCE | | 29 | | QINGDAO UNIVERSITY OF SCIENCE & TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 247 | EVENT-TRIGGERED STRATEGY DESIGN FOR DISCRETE-TIME NONLINEAR QUADRATIC GAMES WITH DISTURBANCE COMPENSATIONS: THE NONCOOPERATIVE CASE | | YUAN, Y;WANG, ZD;GUO, L | | IEEE TRANSACTIONS ON SYSTEMS MAN CYBERNETICS-SYSTEMS 48 (11): 1885-1896 NOV 2018 | | ENGINEERING | | 29 | | BEIHANG UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;BRUNEL UNIVERSITY; | | 2018 | |
| 248 | EXISTENCE OF SOLUTIONS FOR SECOND-ORDER INTEGRAL BOUNDARY VALUE PROBLEMS | | CUI, YJ;ZOU, YM | | NONLINEAR ANALYSIS-MODELLING AND CONTROL 21 (6): 828-838 2016 | | MATHEMATICS | | 28 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2016 | |
| 249 | ADSORPTION AND MOLECULAR DYNAMICS SIMULATIONS OF NONIONIC SURFACTANT ON THE LOW RANK COAL SURFACE | | LYU, XJ;YOU, XF;HE, M;ZHANG, W;WEI, HB;LI, L;HE, QQ | | FUEL 211: 529-534 JAN 1 2018 | | ENGINEERING | | 28 | | CHINA UNIVERSITY OF MINING & TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 250 | ENERGY STORAGE SYSTEM: CURRENT STUDIES ON BATTERIES AND POWER CONDITION SYSTEM | | ZHANG, C;WEI, YL;CAO, PF;LIN, MC | | RENEWABLE & SUSTAINABLE ENERGY REVIEWS 82: 3091-3106 PART 3 FEB 2018 | | ENGINEERING | | 28 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 251 | COMBINED ZK-MZK EQUATION FOR ROSSBY SOLITARY WAVES WITH COMPLETE CORIOLIS FORCE AND ITS CONSERVATION LAWS AS WELL AS EXACT SOLUTIONS | | ZHAO, BJ;WANG, RY;SUN, WJ;YANG, HW | | ADVANCES IN DIFFERENCE EQUATIONS : - JAN 25 2018 | | MATHEMATICS | | 28 | | HOHAI UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NANJING VOCAT INST TRANSPORT TECHNOL;NANJING UNIVERSITY OF INFORMATION SCIENCE & TECHNOLOGY; | | 2018 | |
| 252 | AMINO GRAPHENE OXIDE/DOPAMINE MODIFIED ARAMID FIBERS: PREPARATION, EPOXY NANOCOMPOSITES AND PROPERTY ANALYSIS | | GONG, XY;LIU, YY;WANG, YS;XIE, ZM;DONG, QL;DONG, MY;LIU, H;SHAO, Q;LU, N;MURUGADOSS, V;DING, T;GUO, ZH | | POLYMER 168: 131-137 APR 2 2019 | | CHEMISTRY | | 28 | | CHINESE ACADEMY OF SCIENCES;ZHENGZHOU UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;PURDUE UNIVERSITY SYSTEM;PURDUE UNIVERSITY;HENAN UNIVERSITY;HARBIN UNIV;HARBIN INSTITUTE OF TECHNOLOGY; | | 2019 | |
| 253 | LUMP AND INTERACTION SOLUTIONS TO THE (2+1)-DIMENSIONAL BURGERS EQUATION | | WANG, H | | APPLIED MATHEMATICS LETTERS 85: 27-34 NOV 2018 | | MATHEMATICS | | 28 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;SHANGHAI MARITIME UNIVERSITY; | | 2018 | |
| 254 | DIVERSITY OF EXACT SOLUTIONS TO A (3+1)-DIMENSIONAL NONLINEAR EVOLUTION EQUATION AND ITS REDUCTION | | YIN, YH;MA, WX;LIU, JG;LU, X | | COMPUTERS & MATHEMATICS WITH APPLICATIONS 76 (6): 1275-1283 SEP 15 2018 | | MATHEMATICS | | 28 | | BEIJING JIAOTONG UNIVERSITY;UNIVERSITY OF SOUTH FLORIDA;STATE UNIVERSITY SYSTEM OF FLORIDA;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NORTH WEST UNIVERSITY - SOUTH AFRICA;JIANGXI UNIVERSITY OF TRADITIONAL CHINESE MEDICINE; | | 2018 | |
| 255 | CONSTRUCTING EFFICIENT MIXED-ION PEROVSKITE SOLAR CELLS BASED ON TIO2 NANOROD ARRAY | | YANG, LK;WANG, X;MAI, XM;WANG, T;WANG, C;LI, X;MURUGADOSS, V;SHAO, Q;ANGAIAH, S;GUO, ZH | | JOURNAL OF COLLOID AND INTERFACE SCIENCE 534: 459-468 JAN 15 2019 | | CHEMISTRY | | 28 | | NORTH UNIVERSITY OF CHINA;XIAMEN UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;SOUTHWEST MINZU UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;PONDICHERRY UNIVERSITY; | | 2019 | |
| 256 | LUMP SOLUTIONS TO THE KADOMTSEV-PETVIASHVILI I EQUATION WITH A SELF-CONSISTENT SOURCE | | YONG, XL;MA, WX;HUANG, YH;LIU, Y | | COMPUTERS & MATHEMATICS WITH APPLICATIONS 75 (9): 3414-3419 MAY 1 2018 | | MATHEMATICS | | 28 | | NORTH CHINA ELECTRIC POWER UNIVERSITY;ZHEJIANG NORMAL UNIVERSITY;UNIVERSITY OF SOUTH FLORIDA;STATE UNIVERSITY SYSTEM OF FLORIDA;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NORTH WEST UNIVERSITY - SOUTH AFRICA; | | 2018 | |
| 257 | FRACTIONAL-ORDER SWITCHING TYPE CONTROL LAW DESIGN FOR ADAPTIVE SLIDING MODE TECHNIQUE OF 3D FRACTIONAL-ORDER NONLINEAR SYSTEMS | | YIN, C;CHENG, YH;ZHONG, SM;BAI, ZB | | COMPLEXITY 21 (6): 363-373 JUL-AUG 2016 | | MATHEMATICS | | 27 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;UNIVERSITY OF ELECTRONIC SCIENCE & TECHNOLOGY OF CHINA; | | 2016 | |
| 258 | AN INTEGRABLE GENERALIZATION OF THE D-KAUP-NEWELL SOLITON HIERARCHY AND ITS BI-HAMILTONIAN REDUCED HIERARCHY | | MCANALLY, M;MA, WX | | APPLIED MATHEMATICS AND COMPUTATION 323: 220-227 APR 15 2018 | | MATHEMATICS | | 27 | | NORTH WEST UNIVERSITY - SOUTH AFRICA;ZHEJIANG NORMAL UNIVERSITY;UNIVERSITY OF SOUTH FLORIDA;STATE UNIVERSITY SYSTEM OF FLORIDA;SHANGHAI UNIVERSITY OF ELECTRIC POWER;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 259 | CASPASE-1-MEDIATED PYROPTOSIS OF THE PREDOMINANCE FOR DRIVING CD4 T CELLS DEATH: A NONLOCAL SPATIAL MATHEMATICAL MODEL | | WANG, W;ZHANG, TQ | | BULLETIN OF MATHEMATICAL BIOLOGY 80 (3): 540-582 MAR 2018 | | MATHEMATICS | | 27 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;UNIVERSITY OF SCIENCE & TECHNOLOGY BEIJING; | | 2018 | |
| 260 | A DESCRIPTOR SYSTEM APPROACH TO STABILITY AND STABILIZATION OF DISCRETE-TIME SWITCHED PWA SYSTEMS | | ZHU, YZ;ZHONG, ZX;BASIN, MV;ZHOU, DH | | IEEE TRANSACTIONS ON AUTOMATIC CONTROL 63 (10): 3456-3463 OCT 2018 | | ENGINEERING | | 27 | | ITMO UNIVERSITY;XIAMEN UNIVERSITY OF TECHNOLOGY;UNIVERSIDAD AUTONOMA DE NUEVO LEON;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;MINNAN NORMAL UNIVERSITY; | | 2018 | |
| 261 | STATE ESTIMATION FOR DISCRETE TIME-DELAYED GENETIC REGULATORY NETWORKS WITH STOCHASTIC NOISES UNDER THE ROUND-ROBIN PROTOCOLS | | WAN, XB;WANG, ZD;WU, M;LIU, XH | | IEEE TRANSACTIONS ON NANOBIOSCIENCE 17 (2): 145-154 APR 2018 | | BIOLOGY & BIOCHEMISTRY | | 27 | | BRUNEL UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;HUBEI KEY LAB ADV CONTROL & INTELLIGENT AUTOMAT C;CHINA UNIVERSITY OF GEOSCIENCES; | | 2018 | |
| 262 | THEORY OF ROTATED EQUATIONS AND APPLICATIONS TO A POPULATION MODEL | | HAN, MA;HOU, XY;SHENG, LJ;WANG, CY | | DISCRETE AND CONTINUOUS DYNAMICAL SYSTEMS 38 (4): 2171-2185 APR 2018 | | MATHEMATICS | | 27 | | QUFU NORMAL UNIVERSITY;SHANGHAI NORMAL UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 263 | INTERACTION SOLUTIONS FOR A REDUCED EXTENDED -DIMENSIONAL JIMBO-MIWA EQUATION | | WANG, YH;WANG, H;DONG, HH;ZHANG, HS;TEMUER, CL | | NONLINEAR DYNAMICS 92 (2): 487-497 APR 2018 | | ENGINEERING | | 27 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;SHANGHAI UNIVERSITY;SHANGHAI MARITIME UNIVERSITY; | | 2018 | |
| 264 | NONFRAGILE FINITE-TIME EXTENDED DISSIPATIVE CONTROL FOR A CLASS OF UNCERTAIN SWITCHED NEUTRAL SYSTEMS | | GAO, H;XIA, JW;ZHUANG, GM;WANG, Z;SUN, Q | | COMPLEXITY : - 2017 | | MATHEMATICS | | 26 | | LIAOCHENG UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2017 | |
| 265 | POSITIVE SOLUTIONS OF FRACTIONAL DIFFERENTIAL EQUATIONS INVOLVING THE RIEMANN-STIELTJES INTEGRAL BOUNDARY CONDITION | | SONG, QL;BAI, ZB | | ADVANCES IN DIFFERENCE EQUATIONS : - MAY 16 2018 | | MATHEMATICS | | 26 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 266 | ENVELOPE-CONSTRAINED H-INFINITY FILTERING FOR NONLINEAR SYSTEMS WITH QUANTIZATION EFFECTS: THE FINITE HORIZON CASE | | MA, LF;WANG, ZD;HAN, QL;LAM, HK | | AUTOMATICA 93: 527-534 JUL 2018 | | ENGINEERING | | 26 | | BRUNEL UNIVERSITY;UNIVERSITY OF LONDON;SWINBURNE UNIVERSITY OF TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NANJING UNIVERSITY OF SCIENCE & TECHNOLOGY;KINGS COLLEGE LONDON; | | 2018 | |
| 267 | SPATIAL PREDICTION OF LANDSLIDE SUSCEPTIBILITY USING DATA MINING-BASED KERNEL LOGISTIC REGRESSION, NAIVE BAYES AND RBFNETWORK MODELS FOR THE LONG COUNTY AREA (CHINA) | | CHEN, W;YAN, XS;ZHAO, Z;HONG, HY;BUI, DT;PRADHAN, B | | BULLETIN OF ENGINEERING GEOLOGY AND THE ENVIRONMENT 78 (1): 247-266 FEB 2019 | | GEOSCIENCES | | 26 | | NA-JIANGSU CTR COLLABORAT INNOVAT GEOG INFORMAT RESO;XI&APOS;AN UNIVERSITY OF SCIENCE & TECHNOLOGY;UNIVERSITY OF TECHNOLOGY SYDNEY;UNIVERSITY COLLEGE OF SOUTHEAST NORWAY;STATE KEY LAB CULTIVAT BASE GEOG ENVIRONM EVOLUT;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;SEJONG UNIVERSITY;NANJING NORMAL UNIVERSITY; | | 2019 | |
| 268 | GAS DESORPTION CHARACTERISTICS EFFECTED BY THE PULSATING HYDRAULIC FRACTURING IN COAL | | NI, GH;DONG, K;LI, S;SUN, Q | | FUEL 236: 190-200 JAN 15 2019 | | ENGINEERING | | 26 | | NA-SHANDONG UNIV SCI & TECHNOL;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 269 | THE SELECTIVE DEPOSITION OF MOS2 NANOSHEETS ONTO (101) FACETS OF TIO2 NANOSHEETS WITH EXPOSED (001) FACETS AND THEIR ENHANCED PHOTOCATALYTIC H-2 PRODUCTION | | HU, XL;LU, SC;TIAN, J;WEI, N;SONG, XJ;WANG, XZ;CUI, HZ | | APPLIED CATALYSIS B-ENVIRONMENTAL 241: 329-337 FEB 2019 | | CHEMISTRY | | 26 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 270 | A STUDY ON LUMP SOLUTIONS TO A GENERALIZED HIROTA-SATSUMA-ITO EQUATION IN (2+1)-DIMENSIONS | | MA, WX;LI, J;KHALIQUE, CM | | COMPLEXITY : - 2018 | | MATHEMATICS | | 26 | | NA-JINING 1 PEOPLES HOSP;ZHEJIANG NORMAL UNIVERSITY;UNIVERSITY OF SOUTH FLORIDA;STATE UNIVERSITY SYSTEM OF FLORIDA;SHANGHAI UNIVERSITY OF ELECTRIC POWER;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NORTH WEST UNIVERSITY - SOUTH AFRICA;KING ABDULAZIZ UNIVERSITY; | | 2018 | |
| 271 | STUDY OF ION-ACOUSTIC SOLITARY WAVES IN A MAGNETIZED PLASMA USING THE THREE-DIMENSIONAL TIME-SPACE FRACTIONAL SCHAMEL-KDV EQUATION | | GUO, M;FU, C;ZHANG, Y;LIU, JX;YANG, HW | | COMPLEXITY : - 2018 | | MATHEMATICS | | 26 | | NANJING UNIVERSITY OF INFORMATION SCIENCE & TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;QUFU NORMAL UNIVERSITY; | | 2018 | |
| 272 | DYNAMICAL ANALYSIS OF A STOCHASTIC SIS EPIDEMIC MODEL WITH NONLINEAR INCIDENCE RATE AND DOUBLE EPIDEMIC HYPOTHESIS | | MIAO, AQ;WANG, XY;ZHANG, TQ;WANG, W;PRADEEP, BGSA | | ADVANCES IN DIFFERENCE EQUATIONS : - AUG 4 2017 | | MATHEMATICS | | 25 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;UNIVERSITY OF SCIENCE & TECHNOLOGY BEIJING;UNIV RUHUNA; | | 2017 | |
| 273 | A NUMERICAL APPROACH FOR ASSESSING EFFECTS OF SHEAR ON EQUIVALENT PERMEABILITY AND NONLINEAR FLOW CHARACTERISTICS OF 2-D FRACTURE NETWORKS | | LIU, RC;LI, B;JIANG, YJ;YU, LY | | ADVANCES IN WATER RESOURCES 111: 289-300 JAN 2018 | | ENGINEERING | | 25 | | CHINA UNIVERSITY OF MINING & TECHNOLOGY;SHAOXING UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NAGASAKI UNIVERSITY; | | 2018 | |
| 274 | APPLICATION OF STOCHASTIC INEQUALITIES TO GLOBAL ANALYSIS OF A NONLINEAR STOCHASTIC SIRS EPIDEMIC MODEL WITH SATURATED TREATMENT FUNCTION | | ZHANG, SQ;MENG, XZ;WANG, XZ | | ADVANCES IN DIFFERENCE EQUATIONS : - FEB 5 2018 | | MATHEMATICS | | 25 | | NA-GANNAN NORMAL UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 275 | GOLD NANOPARTICLES SUPPORTED BY AMINO GROUPS ON THE SURFACE OF MAGNETITE MICROSPHERES FOR THE CATALYTIC REDUCTION OF 4-NITROPHENOL | | MA, ML;YANG, YY;LI, WT;FENG, RJ;LI, ZW;LYU, P;MA, Y | | JOURNAL OF MATERIALS SCIENCE 54 (1): 323-334 JAN 2019 | | MATERIALS SCIENCE | | 25 | | QINGDAO UNIVERSITY OF TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 276 | PREHISTORIC HEAVY METAL POLLUTION ON THE CONTINENTAL SHELF OFF HAINAN ISLAND, SOUTH CHINA SEA: FROM NATURAL TO ANTHROPOGENIC IMPACTS AROUND 4.0 KYR BP | | XU, FJ;HU, BQ;DOU, YG;SONG, ZJ;LIU, XT;YUAN, SQ;SUN, ZL;LI, AC;YIN, XB | | HOLOCENE 28 (3): 455-463 MAR 2018 | | GEOSCIENCES | | 25 | | CHINA NATIONAL PETROLEUM CORPORATION;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;QINGDAO NATL LAB MARINE SCI & TECHNOL;QINGDAO INST MARINE GEOL;INSTITUTE OF OCEANOLOGY, CAS;CHINESE ACADEMY OF SCIENCES;CHINA UNIVERSITY OF PETROLEUM; | | 2018 | |
| 277 | EFFECTIVELY ENHANCED PHOTOCATALYTIC HYDROGEN PRODUCTION PERFORMANCE OF ONE-POT SYNTHESIZED MOS2 CLUSTERS/CDS NANOROD HETEROJUNCTION MATERIAL UNDER VISIBLE LIGHT | | FENG, C;CHEN, ZY;HOU, J;LI, JR;LI, XB;XU, LK;SUN, MX;ZENG, RC | | CHEMICAL ENGINEERING JOURNAL 345: 404-413 AUG 1 2018 | | ENGINEERING | | 25 | | CHINESE ACADEMY OF SCIENCES;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;LUOYANG SHIP MAT RES INST;INSTITUTE OF OCEANOLOGY, CAS; | | 2018 | |
| 278 | FINITE-TIME H-INFINITY STATE ESTIMATION FOR DISCRETE TIME-DELAYED GENETIC REGULATORY NETWORKS UNDER STOCHASTIC COMMUNICATION PROTOCOLS | | WAN, XB;WANG, ZD;HAN, QL;WU, M | | IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS I-REGULAR PAPERS 65 (10): 3481-3491 OCT 2018 | | ENGINEERING | | 25 | | BRUNEL UNIVERSITY;SWINBURNE UNIVERSITY OF TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;HUBEI KEY LAB ADV CONTROL & INTELLIGENT AUTOMAT C;CHINA UNIVERSITY OF GEOSCIENCES; | | 2018 | |
| 279 | THE GEOMETRICAL ANALYSIS OF A PREDATOR-PREY MODEL WITH MULTI-STATE DEPENDENT IMPULSES | | WANG, JM;CHENG, HD;LI, Y;ZHANG, XN | | JOURNAL OF APPLIED ANALYSIS AND COMPUTATION 8 (2): 427-442 APR 2018 | | MATHEMATICS | | 25 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 280 | ON THE TRIEBEL-LIZORKIN SPACE BOUNDEDNESS OF MARCINKIEWICZ INTEGRALS ALONG COMPOUND SURFACES | | LIU, F | | MATHEMATICAL INEQUALITIES & APPLICATIONS 20 (2): 515-535 APR 2017 | | MATHEMATICS | | 24 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2017 | |
| 281 | NOVEL HYBRID ARTIFICIAL INTELLIGENCE APPROACH OF BIVARIATE STATISTICAL-METHODS-BASED KERNEL LOGISTIC REGRESSION CLASSIFIER FOR LANDSLIDE SUSCEPTIBILITY MODELING | | CHEN, W;SHAHABI, H;SHIRZADI, A;HONG, HY;AKGUN, A;TIAN, YY;LIU, JZ;ZHU, AX;LI, SJ | | BULLETIN OF ENGINEERING GEOLOGY AND THE ENVIRONMENT 78 (6): 4397-4419 SEP 2019 | | GEOSCIENCES | | 24 | | CHINA EARTHQUAKE ADMINISTRATION;XI&APOS;AN UNIVERSITY OF SCIENCE & TECHNOLOGY;WUHAN INSTITUTE OF ROCK & SOIL MECHANICS, CAS;UNIV KURDISTAN;STATE KEY LAB CULTIVAT BASE GEOG ENVIRONM EVOLUT;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NANJING NORMAL UNIVERSITY;KARADENIZ TEKNIK UNIVERSITY;JIANGSU CTR COLLABORAT INNOVAT GEOG INFORMAT RESO;CHINESE ACADEMY OF SCIENCES; | | 2019 | |
| 282 | GLOBAL ANALYSIS OF A NEW NONLINEAR STOCHASTIC DIFFERENTIAL COMPETITION SYSTEM WITH IMPULSIVE EFFECT | | LV, XJ;WANG, L;MENG, XZ | | ADVANCES IN DIFFERENCE EQUATIONS : - SEP 22 2017 | | MATHEMATICS | | 24 | | NA-HUANGDAO SIXTEENTH MIDDLE SCH;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2017 | |
| 283 | DYNAMICAL ANALYSIS OF A CLASS OF PREY-PREDATOR MODEL WITH BEDDINGTON-DEANGELIS FUNCTIONAL RESPONSE, STOCHASTIC PERTURBATION, AND IMPULSIVE TOXICANT INPUT | | BIAN, FF;ZHAO, WC;SONG, Y;YUE, R | | COMPLEXITY : - 2017 | | MATHEMATICS | | 24 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2017 | |
| 284 | PERIODIC SOLUTION AND CONTROL OPTIMIZATION OF A PREY-PREDATOR MODEL WITH TWO TYPES OF HARVESTING | | WANG, JM;CHENG, HD;LIU, HX;WANG, YH | | ADVANCES IN DIFFERENCE EQUATIONS : - JAN 25 2018 | | MATHEMATICS | | 24 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 285 | UNIQUENESS THEOREM OF DIFFERENTIAL SYSTEM WITH COUPLED INTEGRAL BOUNDARY CONDITIONS | | CUI, YJ;MA, WJ;WANG, XZ;SU, XW | | ELECTRONIC JOURNAL OF QUALITATIVE THEORY OF DIFFERENTIAL EQUATIONS (9): 1-10 2018 | | MATHEMATICS | | 24 | | CHINA UNIVERSITY OF MINING & TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;JINAN TECHNICIAN COLL; | | 2018 | |
| 286 | NONLOCAL SYMMETRY, DARBOUX TRANSFORMATION AND SOLITON-CNOIDAL WAVE INTERACTION SOLUTION FOR THE SHALLOW WATER WAVE EQUATION | | CHEN, JC;MA, ZY;HU, YH | | JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS 460 (2): 987-1003 APR 15 2018 | | MATHEMATICS | | 24 | | NA-LISHUI UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 287 | SYNCHRONIZATION AND ANTISYNCHRONIZATION OF N-COUPLED FRACTIONAL-ORDER COMPLEX CHAOTIC SYSTEMS WITH RING CONNECTION | | JIANG, CM;ZHANG, FF;LI, TX | | MATHEMATICAL METHODS IN THE APPLIED SCIENCES 41 (7): 2625-2638 MAY 15 2018 | | MATHEMATICS | | 24 | | NA-LINYI UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;QILU UNIVERSITY OF TECHNOLOGY; | | 2018 | |
| 288 | ABUNDANT MIXED LUMP-SOLITON SOLUTIONS TO THE BKP EQUATION | | YANG, JY;MA, WX;QIN, ZY | | EAST ASIAN JOURNAL ON APPLIED MATHEMATICS 8 (2): 224-232 MAY 2018 | | MATHEMATICS | | 24 | | FUDAN UNIVERSITY;ZHEJIANG NORMAL UNIVERSITY;XUZHOU UNIVERSITY OF TECHNOLOGY;UNIVERSITY OF SOUTH FLORIDA;STATE UNIVERSITY SYSTEM OF FLORIDA;SHANGHAI UNIVERSITY OF ELECTRIC POWER;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NORTH WEST UNIVERSITY - SOUTH AFRICA; | | 2018 | |
| 289 | ON KALMAN-CONSENSUS FILTERING WITH RANDOM LINK FAILURES OVER SENSOR NETWORKS | | LIU, QY;WANG, ZD;HE, X;ZHOU, DH | | IEEE TRANSACTIONS ON AUTOMATIC CONTROL 63 (8): 2701-2708 AUG 2018 | | ENGINEERING | | 24 | | BRUNEL UNIVERSITY;TSINGHUA UNIVERSITY;TONGJI UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 290 | N-FOLD DARBOUX TRANSFORMATION OF THE DISCRETE RAGNISCO-TU SYSTEM | | ZHANG, N;XIA, TC;JIN, QY | | ADVANCES IN DIFFERENCE EQUATIONS : - AUG 30 2018 | | MATHEMATICS | | 24 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;SHANGHAI UNIVERSITY; | | 2018 | |
| 291 | DYNAMIC BEHAVIORS OF INTERACTION SOLUTIONS OF (3+1)-DIMENSIONAL SHALLOW WATER WAVE EQUATION | | GU, JY;ZHANG, Y;DONG, HH | | COMPUTERS & MATHEMATICS WITH APPLICATIONS 76 (6): 1408-1419 SEP 15 2018 | | MATHEMATICS | | 24 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 292 | SOURCE ANALYSIS OF QUARTZ FROM THE UPPER ORDOVICIAN AND LOWER SILURIAN BLACK SHALE AND ITS EFFECTS ON SHALE GAS RESERVOIR IN THE SOUTHERN SICHUAN BASIN AND ITS PERIPHERY, CHINA | | HAN, C;HAN, M;JIANG, ZX;HAN, ZZ;LI, H;SONG, ZG;ZHONG, WJ;LIU, KX;WANG, CH | | GEOLOGICAL JOURNAL 54 (1): 438-449 JAN-FEB 2019 | | GEOSCIENCES | | 24 | | CHINA UNIVERSITY OF GEOSCIENCES;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;QINGDAO NATL LAB MARINE SCI & TECHNOL; | | 2019 | |
| 293 | METAL COMPLEX HYBRID COMPOSITES BASED ON FULLERENE-BEARING POROUS POLYCARBAZOLE FOR H-2, CO2 AND CH4 UPTAKE AND HETEROGENEOUS HYDROGENATION CATALYSIS | | CHEN, Q;YIN, Q;DONG, AW;GAO, YX;QIAN, YX;WANG, DX;DONG, MY;SHAO, Q;LIU, H;HAN, BH;DING, T;GUO, ZH;WANG, N | | POLYMER 169: 255-262 SP. ISS. SI APR 15 2019 | | CHEMISTRY | | 24 | | CHINESE ACADEMY OF SCIENCES;ZHENGZHOU UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NATIONAL CENTER FOR NANOSCIENCE & TECHNOLOGY - CHINA;HENAN UNIVERSITY;HAINAN UNIVERSITY; | | 2019 | |
| 294 | THREE-DIMENSIONAL CORE-SHELL FE3O4/POLYANILINE COAXIAL HETEROGENEOUS NANONETS: PREPARATION AND HIGH PERFORMANCE SUPERCAPACITOR ELECTRODES | | MA, Y;HOU, CP;ZHANG, HP;ZHANG, QY;LIU, H;WU, SD;GUO, ZH | | ELECTROCHIMICA ACTA 315: 114-123 AUG 20 2019 | | CHEMISTRY | | 24 | | CHINESE ACADEMY OF SCIENCES;ZHENGZHOU UNIVERSITY OF LIGHT INDUSTRY;ZHENGZHOU UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NORTHWESTERN POLYTECHNICAL UNIVERSITY; | | 2019 | |
| 295 | PROGRESS ON THE PHOTOCATALYTIC REDUCTION REMOVAL OF CHROMIUM CONTAMINATION | | ZHAO, ZY;AN, H;LIN, J;FENG, MC;MURUGADOSS, V;DING, T;LIU, H;SHAO, Q;MAI, XM;WANG, N;GU, HB;ANGAIAH, S;GUO, ZH | | CHEMICAL RECORD 19 (5): 873-882 MAY 2019 | | CHEMISTRY | | 24 | | CHINA UNIVERSITY OF GEOSCIENCES;ZHENGZHOU UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;TONGJI UNIVERSITY;SOUTHWEST MINZU UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;PONDICHERRY UNIVERSITY;HENAN UNIVERSITY;HAINAN UNIVERSITY;GUANGZHOU UNIVERSITY;CHINESE ACADEMY OF SCIENCES; | | 2019 | |
| 296 | SURFACE INTERCALATED SPHERICAL MOS2XSE2(1-X) NANOCATALYSTS FOR HIGHLY EFFICIENT AND DURABLE HYDROGEN EVOLUTION REACTIONS | | LIN, B;LIN, ZP;CHEN, SG;YU, MY;LI, W;GAO, Q;DONG, MY;SHAO, Q;WU, SD;DING, T;GUO, ZH | | DALTON TRANSACTIONS 48 (23): 8279-8287 JUN 21 2019 | | CHEMISTRY | | 24 | | CHINESE ACADEMY OF SCIENCES;ZHENGZHOU UNIVERSITY OF LIGHT INDUSTRY;ZHENGZHOU UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;TAIZHOU UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;OCEAN UNIVERSITY OF CHINA;MAX PLANCK SOCIETY;HENAN UNIVERSITY; | | 2019 | |
| 297 | RESIDUAL SYMMETRIES AND SOLITON-CNOIDAL WAVE INTERACTION SOLUTIONS FOR THE NEGATIVE-ORDER KORTEWEG-DE VRIES EQUATION | | CHEN, JC;ZHU, SD | | APPLIED MATHEMATICS LETTERS 73: 136-142 NOV 2017 | | MATHEMATICS | | 24 | | NA-LISHUI UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2017 | |
| 298 | AN INTEGRABLE COUPLING HIERARCHY OF DIRAC INTEGRABLE HIERARCHY, ITS LIOUVILLE INTEGRABILITY AND DARBOUX TRANSFORMATION | | XU, XX;SUN, YP | | JOURNAL OF NONLINEAR SCIENCES AND APPLICATIONS 10 (6): 3328-3343 2017 | | MATHEMATICS | | 23 | | NA-SHANDONG UNIVERSITY OF FINANCE & ECONOMICS;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2017 | |
| 299 | ALGEBRO-GEOMETRIC SOLUTIONS FOR A DISCRETE INTEGRABLE EQUATION | | TAO, MS;DONG, HH | | DISCRETE DYNAMICS IN NATURE AND SOCIETY : - 2017 | | MATHEMATICS | | 23 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2017 | |
| 300 | A NEW METHOD FOR CALCULATING FRACTAL DIMENSIONS OF POROUS MEDIA BASED ON PORE SIZE DISTRIBUTION | | XIA, YX;CAI, JC;WEI, W;HU, XY;WANG, X;GE, XM | | FRACTALS-COMPLEX GEOMETRY PATTERNS AND SCALING IN NATURE AND SOCIETY 26 (1): - FEB 2018 | | MATHEMATICS | | 23 | | CHINA UNIVERSITY OF GEOSCIENCES;SOUTHWEST PETROLEUM UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;QILU UNIVERSITY OF TECHNOLOGY;CHINA UNIVERSITY OF PETROLEUM; | | 2018 | |
| 301 | FINITE TIME CONTROL OF SWITCHED STOCHASTIC NONLINEAR SYSTEMS | | WANG, F;CHEN, B;SUN, YM;LIN, C | | FUZZY SETS AND SYSTEMS 365: 140-152 JUN 15 2019 | | ENGINEERING | | 23 | | QINGDAO UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 302 | EXISTENCE AND UNIQUENESS OF SOLUTIONS FOR SYSTEMS OF FRACTIONAL DIFFERENTIAL EQUATIONS WITH RIEMANN-STIELTJES INTEGRAL BOUNDARY CONDITION | | ZHANG, XQ;LIU, LS;WU, YH;ZOU, YM | | ADVANCES IN DIFFERENCE EQUATIONS : - JUN 8 2018 | | MATHEMATICS | | 23 | | CURTIN UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;QUFU NORMAL UNIVERSITY; | | 2018 | |
| 303 | FINITE-TIME TRACKING CONTROL FOR STOCHASTIC NONLINEAR SYSTEMS WITH FULL STATE CONSTRAINTS | | ZHANG, J;XIA, JW;SUN, W;ZHUANG, GM;WANG, Z | | APPLIED MATHEMATICS AND COMPUTATION 338: 207-220 DEC 1 2018 | | MATHEMATICS | | 23 | | LIAOCHENG UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 304 | INTERFACIALLY REINFORCED CARBON FIBER/EPOXY COMPOSITE LAMINATES VIA IN-SITU SYNTHESIZED GRAPHITIC CARBON NITRIDE (G-C3N4) | | SONG, B;WANG, TT;WANG, L;LIU, H;MAI, XM;WANG, XJ;WANG, N;HUANG, YD;MA, Y;LU, Y;WUJCIK, EK;GUO, ZH | | COMPOSITES PART B-ENGINEERING 158: 259-268 FEB 1 2019 | | MATERIALS SCIENCE | | 23 | | CHINESE ACADEMY OF SCIENCES;ZHENGZHOU UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;UNIVERSITY OF ALABAMA TUSCALOOSA;UNIVERSITY OF ALABAMA SYSTEM;SOUTHWEST MINZU UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;SHANDONG UNIVERSITY;JIANGSU UNIVERSITY OF SCIENCE & TECHNOLOGY;HARBIN INSTITUTE OF TECHNOLOGY;HAINAN UNIVERSITY; | | 2019 | |
| 305 | ANALYSIS AND NUMERICAL SIMULATIONS OF A STOCHASTIC SEIQR EPIDEMIC SYSTEM WITH QUARANTINE-ADJUSTED INCIDENCE AND IMPERFECT VACCINATION | | LI, F;MENG, XZ;WANG, XZ | | COMPUTATIONAL AND MATHEMATICAL METHODS IN MEDICINE : - 2018 | | MATHEMATICS | | 23 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 306 | EXISTENCE OF SOLUTIONS FOR A CLASS OF COUPLED FRACTIONAL DIFFERENTIAL SYSTEMS WITH NONLOCAL BOUNDARY CONDITIONS | | QI, TT;LIU, YS;CUI, YJ | | JOURNAL OF FUNCTION SPACES : - 2017 | | MATHEMATICS | | 22 | | SHANDONG NORMAL UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2017 | |
| 307 | GEOMETRICAL ANALYSIS AND CONTROL OPTIMIZATION OF A PREDATOR-PREY MODEL WITH MULTI STATE-DEPENDENT IMPULSE | | WANG, JM;CHENG, HD;MENG, XZ;PRADEEP, BGSA | | ADVANCES IN DIFFERENCE EQUATIONS : - AUG 24 2017 | | MATHEMATICS | | 22 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;UNIV RUHUNA; | | 2017 | |
| 308 | EXISTENCE RESULT FOR A CLASS OF COUPLED FRACTIONAL DIFFERENTIAL SYSTEMS WITH INTEGRAL BOUNDARY VALUE CONDITIONS | | QI, TT;LIU, YS;ZOU, YM | | JOURNAL OF NONLINEAR SCIENCES AND APPLICATIONS 10 (7): 4034-4045 2017 | | MATHEMATICS | | 22 | | SHANDONG NORMAL UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2017 | |
| 309 | NEW RESULT ON THE CRITICAL EXPONENT FOR SOLUTION OF AN ORDINARY FRACTIONAL DIFFERENTIAL PROBLEM | | ZHANG, XG;LIU, LS;WU, YH;CUI, YJ | | JOURNAL OF FUNCTION SPACES : - 2017 | | MATHEMATICS | | 22 | | CURTIN UNIVERSITY;YANTAI UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;QUFU NORMAL UNIVERSITY; | | 2017 | |
| 310 | EVALUATION INDEXES OF COALBED METHANE ACCUMULATION IN THE STRONG DEFORMED STRIKE-SLIP FAULT ZONE CONSIDERING TECTONICS AND FRACTURES: A 3D GEOMECHANICAL SIMULATION STUDY | | YIN, S;DING, WL | | GEOLOGICAL MAGAZINE 156 (6): 1052-1068 JUN 2019 | | GEOSCIENCES | | 22 | | CHINA UNIVERSITY OF GEOSCIENCES;XI&APOS;AN SHIYOU UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 311 | VERIFICATION, IMPROVEMENT AND APPLICATION OF AEROSOL OPTICAL DEPTHS IN CHINA PART I: INTER-COMPARISON OF NPP-VIIRS AND AQUA-MODIS | | WEI, J;SUN, L;HUANG, B;BILAL, M;ZHANG, ZY;WANG, LC | | ATMOSPHERIC ENVIRONMENT 175: 221-233 FEB 2018 | | GEOSCIENCES | | 22 | | CHINA UNIVERSITY OF GEOSCIENCES;ZHEJIANG NORMAL UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NANJING UNIVERSITY OF INFORMATION SCIENCE & TECHNOLOGY;CHINESE UNIVERSITY OF HONG KONG; | | 2018 | |
| 312 | THE GEOLOGIC SETTINGS OF CHINESE COAL DEPOSITS | | LI, ZX;WANG, DD;LV, DW;LI, Y;LIU, HY;WANG, PL;LIU, Y;LIU, JQ;LI, DD | | INTERNATIONAL GEOLOGY REVIEW 60 (5-6): 548-578 SP. ISS. SI 2018 | | GEOSCIENCES | | 22 | | NA-SHANDONG BUR COAL GEOL;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 313 | DYNAMIC ANALYSIS OF A DELAYED FRACTIONAL-ORDER SIR MODEL WITH SATURATED INCIDENCE AND TREATMENT FUNCTIONS | | WANG, XH;WANG, Z;HUANG, X;LI, YX | | INTERNATIONAL JOURNAL OF BIFURCATION AND CHAOS 28 (14): - DEC 30 2018 | | MATHEMATICS | | 22 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 314 | NUMERICAL MODELING FOR LONGWALL PILLAR DESIGN: A CASE STUDY FROM A TYPICAL LONGWALL PANEL IN CHINA | | ZHANG, GC;LIANG, SJ;TAN, YL;XIE, FX;CHEN, SJ;JIA, HG | | JOURNAL OF GEOPHYSICS AND ENGINEERING 15 (1): 121-134 FEB 2018 | | GEOSCIENCES | | 22 | | NA-BEIJING CHINA COAL MINE ENGN CO LTD;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;CHINA COAL RES INST; | | 2018 | |
| 315 | IN SITU STRESS HETEROGENEITY IN A HIGHLY DEVELOPED STRIKE-SLIP FAULT ZONE AND ITS EFFECT ON THE DISTRIBUTION OF TIGHT GASES: A 3D FINITE ELEMENT SIMULATION STUDY | | YIN, S;XIE, RC;WU, ZH;LIU, J;DING, WL | | MARINE AND PETROLEUM GEOLOGY 99: 75-91 JAN 2019 | | GEOSCIENCES | | 21 | | CHENGDU UNIVERSITY OF TECHNOLOGY;XI&APOS;AN SHIYOU UNIVERSITY;SINOPEC;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;GUIZHOU UNIVERSITY;CHINA UNIVERSITY OF GEOSCIENCES; | | 2019 | |
| 316 | A NOTE ON MARCINKIEWICZ INTEGRALS ASSOCIATED TO SURFACES OF REVOLUTION | | LIU, F | | JOURNAL OF THE AUSTRALIAN MATHEMATICAL SOCIETY 104 (3): 380-402 JUN 2018 | | MATHEMATICS | | 21 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 317 | CLASSIFICATION AND FRACTAL CHARACTERISTICS OF COAL ROCK FRAGMENTS UNDER UNIAXIAL CYCLIC LOADING CONDITIONS | | LI, YY;ZHANG, SC;ZHANG, X | | ARABIAN JOURNAL OF GEOSCIENCES 11 (9): - MAY 2018 | | GEOSCIENCES | | 20 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 318 | RESIDUAL SYMMETRIES, NTH BACKLUND TRANSFORMATION AND INTERACTION SOLUTIONS FOR (2+1)-DIMENSIONAL GENERALIZED BROER-KAUP EQUATIONS | | ZHU, SD;SONG, JF | | APPLIED MATHEMATICS LETTERS 83: 33-39 SEP 2018 | | MATHEMATICS | | 20 | | NA-LISHUI UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 319 | FINITE-TIME ADAPTIVE FUZZY CONTROL FOR NONLINEAR SYSTEMS WITH FULL STATE CONSTRAINTS | | XIA, JW;ZHANG, J;SUN, W;ZHANG, BY;WANG, Z | | IEEE TRANSACTIONS ON SYSTEMS MAN CYBERNETICS-SYSTEMS 49 (7): 1541-1548 JUL 2019 | | ENGINEERING | | 20 | | LIAOCHENG UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NANJING UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 320 | PROBABILISTIC-CONSTRAINED FILTERING FOR A CLASS OF NONLINEAR SYSTEMS WITH IMPROVED STATIC EVENT-TRIGGERED COMMUNICATION | | TIAN, EG;WANG, ZD;ZOU, L;YUE, D | | INTERNATIONAL JOURNAL OF ROBUST AND NONLINEAR CONTROL 29 (5): 1484-1498 MAR 25 2019 | | ENGINEERING | | 20 | | BRUNEL UNIVERSITY;UNIVERSITY OF SHANGHAI FOR SCIENCE & TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NANJING UNIVERSITY OF POSTS & TELECOMMUNICATIONS; | | 2019 | |
| 321 | INTRACELLULAR POLYMER SUBSTANCES INDUCED CONDUCTIVE POLYANILINE FOR IMPROVED METHANE PRODUCTION FROM ANAEROBIC WASTEWATER TREATMENT | | HU, Q;ZHOU, N;GONG, KD;LIU, HY;LIU, Q;SUN, DZ;WANG, Q;SHAO, Q;LIU, H;QIU, B;GUO, ZH | | ACS SUSTAINABLE CHEMISTRY & ENGINEERING 7 (6): 5912-5920 MAR 18 2019 | | CHEMISTRY | | 20 | | BEIJING FORESTRY UNIVERSITY;ZHENGZHOU UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;CHINESE ACADEMY OF SCIENCES; | | 2019 | |
| 322 | EXISTENCE RESULTS FOR A COUPLED SYSTEM OF NONLINEAR FRACTIONAL MULTI-POINT BOUNDARY VALUE PROBLEMS AT RESONANCE | | ZHANG, YH | | JOURNAL OF INEQUALITIES AND APPLICATIONS : - JUL 28 2018 | | MATHEMATICS | | 20 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 323 | INTEGRAL OPERATORS OF MARCINKIEWICZ TYPE ON TRIEBEL-LIZORKIN SPACES | | LIU, F | | MATHEMATISCHE NACHRICHTEN 290 (1): 75-96 JAN 2017 | | MATHEMATICS | | 19 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2017 | |
| 324 | SOLITARY WAVE AND QUASI-PERIODIC WAVE SOLUTIONS TO A (3+1)-DIMENSIONAL GENERALIZED CALOGERO-BOGOYAVLENSKII-SCHIFF EQUATION | | QIN, CY;TIAN, SF;ZOU, L;MA, WX | | ADVANCES IN APPLIED MATHEMATICS AND MECHANICS 10 (4): 948-977 AUG 2018 | | MATHEMATICS | | 19 | | CHINA UNIVERSITY OF MINING & TECHNOLOGY;UNIVERSITY OF SOUTH FLORIDA;STATE UNIVERSITY SYSTEM OF FLORIDA;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NORTH WEST UNIVERSITY - SOUTH AFRICA;DALIAN UNIVERSITY OF TECHNOLOGY;COLLABORAT INNOVAT CTR ADV SHIP & DEEP SEA EXPLOR; | | 2018 | |
| 325 | A RIEMANN-HILBERT APPROACH TO THE CHEN-LEE-LIU EQUATION ON THE HALF LINE | | ZHANG, N;XIA, TC;FAN, EG | | ACTA MATHEMATICAE APPLICATAE SINICA-ENGLISH SERIES 34 (3): 493-515 JUL 2018 | | MATHEMATICS | | 19 | | FUDAN UNIVERSITY;SHANGHAI UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 326 | NUMERICAL ANALYSIS OF SUPPORT DESIGNS BASED ON A CASE STUDY OF A LONGWALL ENTRY | | JIANG, LS;KONG, P;SHU, JM;FAN, KG | | ROCK MECHANICS AND ROCK ENGINEERING 52 (9): 3373-3384 SEP 2019 | | GEOSCIENCES | | 19 | | CHINA UNIVERSITY OF MINING & TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;MCGILL UNIVERSITY; | | 2019 | |
| 327 | A NEW WAY OF INVESTIGATING THE ASYMPTOTIC BEHAVIOUR OF A STOCHASTIC SIS SYSTEM WITH MULTIPLICATIVE NOISE | | CHANG, ZB;MENG, XZ;ZHANG, TH | | APPLIED MATHEMATICS LETTERS 87: 80-86 JAN 2019 | | MATHEMATICS | | 19 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;SWINBURNE UNIVERSITY OF TECHNOLOGY; | | 2019 | |
| 328 | ENHANCED PHOTOCATALYTIC ACTIVITY OF B, N-CODOPED TIO2 BY A NEW MOLTEN NITRATE PROCESS | | SHINDUME, HL;ZHAO, ZY;WANG, N;LIU, H;UMAR, A;ZHANG, JX;WU, TT;GUO, ZH | | JOURNAL OF NANOSCIENCE AND NANOTECHNOLOGY 19 (2): 839-849 FEB 2019 | | MATERIALS SCIENCE | | 19 | | CHINA UNIVERSITY OF GEOSCIENCES;ZHENGZHOU UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;UNIVERSITY OF ALABAMA SYSTEM;UNIVERSITY OF ALABAMA HUNTSVILLE;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NAJRAN UNIVERSITY;JIANGSU UNIVERSITY OF SCIENCE & TECHNOLOGY;HAINAN UNIVERSITY;CHINESE ACADEMY OF SCIENCES; | | 2019 | |
| 329 | A DENOISING-DECOMPOSITION MODEL COMBINING TV MINIMISATION AND FRACTIONAL DERIVATIVES | | JIANG, DH;WANG, XJ;XU, GB;LIN, JQ | | EAST ASIAN JOURNAL ON APPLIED MATHEMATICS 8 (3): 447-462 AUG 2018 | | MATHEMATICS | | 19 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 330 | THE EXISTENCE AND NONEXISTENCE OF ENTIRE LARGE SOLUTIONS FOR A QUASILINEAR SCHRODINGER ELLIPTIC SYSTEM BY DUAL APPROACH | | ZHANG, XG;LIU, LS;WU, YH;CUI, YJ | | JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS 464 (2): 1089-1106 AUG 15 2018 | | MATHEMATICS | | 19 | | CURTIN UNIVERSITY;ZHONGNAN UNIVERSITY OF ECONOMICS & LAW;YANTAI UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;QUFU NORMAL UNIVERSITY; | | 2018 | |
| 331 | DYNAMIC ANALYSIS OF UNILATERAL DIFFUSION GOMPERTZ MODEL WITH IMPULSIVE CONTROL STRATEGY | | LI, YN;CHENG, HD;WANG, JM;WANG, YH | | ADVANCES IN DIFFERENCE EQUATIONS : - JAN 22 2018 | | MATHEMATICS | | 18 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 332 | POSITIVE SOLUTIONS TO FRACTIONAL BOUNDARY-VALUE PROBLEMS WITH P-LAPLACIAN ON TIME SCALES | | SHENG, K;ZHANG, W;BAI, ZB | | BOUNDARY VALUE PROBLEMS : - MAY 8 2018 | | MATHEMATICS | | 18 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 333 | PREPARATION AND CHARACTERIZATION OF A NOVEL ENVIRONMENTALLY FRIENDLY COAL DUST SUPPRESSANT | | JIN, H;NIE, W;ZHANG, HH;LIU, YH;BAO, Q;WANG, HK;HUANG, DM | | JOURNAL OF APPLIED POLYMER SCIENCE 136 (17): - MAY 5 2019 | | CHEMISTRY | | 18 | | NA-LIAONING TECHNICAL UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;SHANDONG UNIV SCI & TECHNOL;NORTH CHINA INSTITUTE SCIENCE & TECHNOLOGY; | | 2019 | |
| 334 | CONVERGENCE ANALYSIS OF ITERATIVE SCHEME AND ERROR ESTIMATION OF POSITIVE SOLUTION FOR A FRACTIONAL DIFFERENTIAL EQUATION | | WU, J;ZHANG, XG;LIU, LS;WU, YH;CUI, YJ | | MATHEMATICAL MODELLING AND ANALYSIS 23 (4): 611-626 2018 | | MATHEMATICS | | 18 | | CURTIN UNIVERSITY;YANTAI UNIVERSITY;SOUTHWESTERN UNIVERSITY OF FINANCE & ECONOMICS - CHINA;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;QUFU NORMAL UNIVERSITY; | | 2018 | |
| 335 | QUANTITATIVE EVALUATION MODEL FOR TIGHT SANDSTONE RESERVOIRS BASED ON STATISTICAL METHODS - A CASE STUDY OF THE TRIASSIC CHANG 8 TIGHT SANDSTONES, ZHENJING AREA, ORDOS BASIN, CHINA | | SHI, BB;CHANG, XC;YIN, W;LI, Y;MAO, LX | | JOURNAL OF PETROLEUM SCIENCE AND ENGINEERING 173: 601-616 FEB 2019 | | GEOSCIENCES | | 18 | | NA-QINGDAO NATL LAB MARINE SCI & TECHNOL;SINOPEC;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 336 | FUNDAMENTAL SOLUTIONS OF THE GENERAL FRACTIONAL-ORDER DIFFUSION EQUATIONS | | YANG, XJ;GAO, F;JU, Y;ZHOU, HW | | MATHEMATICAL METHODS IN THE APPLIED SCIENCES 41 (18): 9312-9320 SP. ISS. SI DEC 2018 | | MATHEMATICS | | 18 | | CHINA UNIVERSITY OF MINING & TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 337 | A PLANE WAVE METHOD COMBINED WITH LOCAL SPECTRAL ELEMENTS FOR NONHOMOGENEOUS HELMHOLTZ EQUATION AND TIME-HARMONIC MAXWELL EQUATIONS | | HU, QY;YUAN, L | | ADVANCES IN COMPUTATIONAL MATHEMATICS 44 (1): 245-275 FEB 2018 | | MATHEMATICS | | 17 | | ACADEMY OF MATHEMATICS & SYSTEM SCIENCES, CAS;UNIVERSITY OF CHINESE ACADEMY OF SCIENCES, CAS;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;CHINESE ACADEMY OF SCIENCES; | | 2018 | |
| 338 | DYNAMICS OF A STOCHASTIC SIR MODEL WITH BOTH HORIZONTAL AND VERTICAL TRANSMISSION | | MIAO, AQ;ZHANG, TQ;ZHANG, J;WANG, CY | | JOURNAL OF APPLIED ANALYSIS AND COMPUTATION 8 (4): 1108-1121 AUG 2018 | | MATHEMATICS | | 17 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 339 | A SECURE AUTHENTICATION PROTOCOL FOR INTERNET OF VEHICLES | | CHEN, CM;XIANG, B;LIU, YN;WANG, KH | | IEEE ACCESS 7: 12047-12057 2019 | | ENGINEERING | | 17 | | GUILIN UNIVERSITY OF ELECTRONIC TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;HONG KONG UNIVERSITY OF SCIENCE & TECHNOLOGY;HARBIN INSTITUTE OF TECHNOLOGY; | | 2019 | |
| 340 | H-INFINITY STATE ESTIMATION FOR DISCRETE-TIME NONLINEAR SINGULARLY PERTURBED COMPLEX NETWORKS UNDER THE ROUND-ROBIN PROTOCOL | | WAN, XB;WANG, ZD;WU, M;LIU, XH | | IEEE TRANSACTIONS ON NEURAL NETWORKS AND LEARNING SYSTEMS 30 (2): 415-426 FEB 2019 | | COMPUTER SCIENCE | | 17 | | BRUNEL UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;HUBEI KEY LAB ADV CONTROL & INTELLIGENT AUTOMAT C;CHINA UNIVERSITY OF GEOSCIENCES; | | 2019 | |
| 341 | FIXED-POINT THEOREMS FOR SYSTEMS OF OPERATOR EQUATIONS AND THEIR APPLICATIONS TO THE FRACTIONAL DIFFERENTIAL EQUATIONS | | ZHANG, XQ;LIU, LS;ZOU, YM | | JOURNAL OF FUNCTION SPACES : - 2018 | | MATHEMATICS | | 17 | | CURTIN UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;QUFU NORMAL UNIVERSITY; | | 2018 | |
| 342 | EXPONENTIAL STABILIZATION OF SWITCHED TIME-VARYING SYSTEMS WITH DELAYS AND DISTURBANCES | | LI, YA;SUN, YG;MENG, FW;TIAN, YZ | | APPLIED MATHEMATICS AND COMPUTATION 324: 131-140 MAY 1 2018 | | MATHEMATICS | | 16 | | QUFU NORMAL UNIVERSITY;UNIVERSITY OF JINAN;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 343 | DYNAMIC ANALYSIS OF A PREY-PREDATOR MODEL WITH STATE-DEPENDENT CONTROL STRATEGY AND SQUARE ROOT RESPONSE FUNCTION | | LIU, HX;CHENG, HD | | ADVANCES IN DIFFERENCE EQUATIONS : - FEB 20 2018 | | MATHEMATICS | | 16 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 344 | ROUGH MAXIMAL FUNCTIONS SUPPORTED BY SUBVARIETIES ON TRIEBEL-LIZORKIN SPACES | | LIU, F | | REVISTA DE LA REAL ACADEMIA DE CIENCIAS EXACTAS FISICAS Y NATURALES SERIE A-MATEMATICAS 112 (2): 593-614 APR 2018 | | MATHEMATICS | | 16 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 345 | GEOCHRONOLOGY AND GEOCHEMISTRY OF PERMO-TRIASSIC SANDSTONES IN EASTERN JILIN PROVINCE (NE CHINA): IMPLICATIONS FOR FINAL CLOSURE OF THE PALEO-ASIAN OCEAN | | DU, QX;HAN, ZZ;SHEN, XL;HAN, C;SONG, ZG;GAO, LH;HAN, M;ZHONG, WJ | | GEOSCIENCE FRONTIERS 10 (2): 683-704 SP. ISS. SI MAR 2019 | | GEOSCIENCES | | 16 | | NA-QINGDAO NATL LAB MARINE SCI & TECHNOL;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 346 | MESOZOIC-CENOZOIC DENUDATION AND THERMAL HISTORY IN THE CENTRAL UPLIFT OF THE SOUTH YELLOW SEA BASIN AND THE IMPLICATIONS FOR HYDROCARBON SYSTEMS: CONSTRAINTS FROM THE CSDP-2 BOREHOLE | | PANG, YM;GUO, XW;HAN, ZZ;ZHANG, XH;ZHU, XQ;HOU, FH;HAN, C;SONG, ZG;XIAO, GL | | MARINE AND PETROLEUM GEOLOGY 99: 355-369 JAN 2019 | | GEOSCIENCES | | 16 | | CHINESE ACADEMY OF SCIENCES;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;QINGDAO NATL LAB MARINE SCI & TECHNOL;QINGDAO INST MARINE GEOL; | | 2019 | |
| 347 | DEVELOPMENT OF A NOVEL WIND-ASSISTED CENTRALIZED SPRAYING DEDUSTING DEVICE FOR DUST SUPPRESSION IN A FULLY MECHANIZED MINING FACE | | PENG, HT;NIE, W;CAI, P;LIU, Q;LIU, ZQ;YANG, SB | | ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH 26 (4): 3292-3307 FEB 2019 | | ENVIRONMENT/ECOLOGY | | 16 | | NA-SHANDONG UNIV SCI & TECHNOL;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 348 | PREPARATION AND HYDROGEN STORAGE OF PD/MIL-101 NANOCOMPOSITES | | ZHAO, YL;LIU, F;TAN, JH;LI, P;WANG, ZM;ZHU, KJ;MAI, XM;LIU, H;WANG, XJ;MA, Y;GUO, ZH | | JOURNAL OF ALLOYS AND COMPOUNDS 772: 186-192 JAN 25 2019 | | MATERIALS SCIENCE | | 16 | | CHINESE ACADEMY OF SCIENCES;ZHENGZHOU UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;TAIYUAN INSTITUTE OF TECHNOLOGY;SOUTHWEST MINZU UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NORTH UNIVERSITY OF CHINA;JIANGSU UNIVERSITY OF SCIENCE & TECHNOLOGY;GUILIN UNIVERSITY OF ELECTRONIC TECHNOLOGY; | | 2019 | |
| 349 | TWO SYMMETRY CONSTRAINTS FOR A GENERALIZED DIRAC INTEGRABLE HIERARCHY | | XU, XX;SUN, YP | | JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS 458 (2): 1073-1090 FEB 15 2018 | | MATHEMATICS | | 15 | | NA-SHANDONG UNIVERSITY OF FINANCE & ECONOMICS;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 350 | STABILITY FOR A NEW DISCRETE RATIO-DEPENDENT PREDATOR-PREY SYSTEM | | ZHUO, XL;ZHANG, FX | | QUALITATIVE THEORY OF DYNAMICAL SYSTEMS 17 (1): 189-202 APR 2018 | | MATHEMATICS | | 15 | | NA-SHANDONG UNIV SCI & TECHNOL;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 351 | FRACTAL CHARACTERIZATION OF TIGHT OIL RESERVOIR PORE STRUCTURE USING NUCLEAR MAGNETIC RESONANCE AND MERCURY INTRUSION POROSIMETRY | | WANG, FY;YANG, K;CAI, JC | | FRACTALS-COMPLEX GEOMETRY PATTERNS AND SCALING IN NATURE AND SOCIETY 26 (2): - SP. ISS. SI APR 2018 | | MATHEMATICS | | 15 | | CHINA UNIVERSITY OF GEOSCIENCES;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;CHINA UNIVERSITY OF PETROLEUM; | | 2018 | |
| 352 | POSITIVE SOLUTIONS FOR BOUNDARY VALUE PROBLEMS OF FRACTIONAL DIFFERENTIAL EQUATION WITH INTEGRAL BOUNDARY CONDITIONS | | SUN, Q;JI, HW;CUI, YJ | | JOURNAL OF FUNCTION SPACES : - 2018 | | MATHEMATICS | | 15 | | NA-NANTONG NORMAL COLL;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 353 | SYMMETRIC POSITIVE SOLUTIONS FOR FOURTH-ORDER N-DIMENSIONAL M-LAPLACE SYSTEMS | | FENG, MQ;LI, P;SUN, SJ | | BOUNDARY VALUE PROBLEMS : - APR 27 2018 | | MATHEMATICS | | 15 | | NA-BEIJING INFORMATION SCIENCE & TECHNOLOGY UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 354 | EXISTENCE AND ITERATIVE METHOD FOR SOME FOURTH ORDER NONLINEAR BOUNDARY VALUE PROBLEMS | | WEI, YF;SONG, QL;BAI, ZB | | APPLIED MATHEMATICS LETTERS 87: 101-107 JAN 2019 | | MATHEMATICS | | 15 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 355 | RATIONAL SOLUTIONS AND THEIR INTERACTION SOLUTIONS OF THE (2+1)-DIMENSIONAL MODIFIED DISPERSIVE WATER WAVE EQUATION | | REN, B;MA, WX;YU, J | | COMPUTERS & MATHEMATICS WITH APPLICATIONS 77 (8): 2086-2095 APR 15 2019 | | MATHEMATICS | | 15 | | NORTH WEST UNIVERSITY - SOUTH AFRICA;ZHEJIANG NORMAL UNIVERSITY;UNIVERSITY OF SOUTH FLORIDA;STATE UNIVERSITY SYSTEM OF FLORIDA;SHAOXING UNIVERSITY;SHANGHAI UNIVERSITY OF ELECTRIC POWER;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 356 | PREPARATION AND CHARACTERIZATION OF A BINARY-GRAFT-BASED, WATER-ABSORBING DUST SUPPRESSANT FOR COAL TRANSPORTATION | | BAO, Q;NIE, W;LIU, CQ;LIU, YH;ZHANG, HH;WANG, HK;JIN, H | | JOURNAL OF APPLIED POLYMER SCIENCE 136 (7): - FEB 15 2019 | | CHEMISTRY | | 15 | | NA-SHANDONG UNIV SCI & TECHNOL;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 357 | RECURSIVE FILTERING FOR TIME-VARYING SYSTEMS WITH RANDOM ACCESS PROTOCOL | | ZOU, L;WANG, ZD;HAN, QL;ZHOU, DH | | IEEE TRANSACTIONS ON AUTOMATIC CONTROL 64 (2): 720-727 FEB 2019 | | ENGINEERING | | 15 | | BRUNEL UNIVERSITY;TSINGHUA UNIVERSITY;SWINBURNE UNIVERSITY OF TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 358 | BOUNDEDNESS AND CONTINUITY OF MAXIMAL OPERATORS ASSOCIATED TO POLYNOMIAL COMPOUND CURVES ON TRIEBEL-LIZORKIN SPACES | | LIU, F | | MATHEMATICAL INEQUALITIES & APPLICATIONS 22 (1): 25-44 JAN 2019 | | MATHEMATICS | | 15 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 359 | EFFICIENT SOLAR CELLS SENSITIZED BY A PROMISING NEW TYPE OF PORPHYRIN: DYE-AGGREGATION SUPPRESSED BY DOUBLE STRAPPING | | ZENG, KW;LU, YY;TANG, WQ;ZHAO, SL;LIU, QY;ZHU, WH;TIAN, H;XIE, YS | | CHEMICAL SCIENCE 10 (7): 2186-2192 FEB 21 2019 | | CHEMISTRY | | 15 | | EAST CHINA UNIVERSITY OF SCIENCE & TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 360 | AN INNOVATIVE METHOD FOR PLACEMENT OF GANGUE BACKFILLING MATERIAL IN STEEP UNDERGROUND COAL MINES | | YIN, YC;ZHAO, TB;ZHANG, YB;TAN, YL;QIU, Y;TAHERI, A;JING, Y | | MINERALS 9 (2): - FEB 2019 | | GEOSCIENCES | | 15 | | NA-BEIJING HAOHUA ENERGY RESOURSE CO LTD;UNIVERSITY OF ADELAIDE;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;SHANDONG UNIV SCI & TECHNOL; | | 2019 | |
| 361 | SAMPLED-DATA SYNCHRONIZATION OF SEMI-MARKOV JUMP COMPLEX DYNAMICAL NETWORKS SUBJECT TO GENERALIZED DISSIPATIVITY PROPERTY | | WANG, J;HU, XH;WEI, YL;WANG, Z | | APPLIED MATHEMATICS AND COMPUTATION 346: 853-864 APR 1 2019 | | MATHEMATICS | | 15 | | ANHUI UNIVERSITY OF TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;QUFU NORMAL UNIVERSITY;LINYI UNIVERSITY;HOHAI UNIVERSITY; | | 2019 | |
| 362 | DYNAMICAL ANALYSIS OF MULTI-NUTRIENT AND SINGLE MICROORGANISM CHEMOSTAT MODEL IN A POLLUTED ENVIRONMENT | | CHI, MN;ZHAO, WC | | ADVANCES IN DIFFERENCE EQUATIONS : - APR 2 2018 | | MATHEMATICS | | 14 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 363 | SYNERGISTICALLY TOUGHENING POLYOXYMETHYLENE BY METHYL METHACRYLATE-BUTADIENE-STYRENE COPOLYMER AND THERMOPLASTIC POLYURETHANE | | YANG, J;YANG, WQ;WANG, XL;DONG, MY;LIU, H;WUJCIK, EK;SHAO, Q;WU, SD;DING, T;GUO, ZH | | MACROMOLECULAR CHEMISTRY AND PHYSICS 220 (12): - JUN 2019 | | CHEMISTRY | | 14 | | CHINESE ACADEMY OF SCIENCES;ZHENGZHOU UNIVERSITY OF LIGHT INDUSTRY;ZHENGZHOU UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;UNIVERSITY OF ALABAMA TUSCALOOSA;UNIVERSITY OF ALABAMA SYSTEM;SICHUAN UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;HENAN UNIVERSITY;CHONGQING UNIVERSITY OF TECHNOLOGY; | | 2019 | |
| 364 | EXISTENCE AND ASYMPTOTIC ANALYSIS OF POSITIVE SOLUTIONS FOR A SINGULAR FRACTIONAL DIFFERENTIAL EQUATION WITH NONLOCAL BOUNDARY CONDITIONS | | HE, JX;ZHANG, XG;LIU, LS;WU, YH;CUI, YJ | | BOUNDARY VALUE PROBLEMS : - DEC 12 2018 | | MATHEMATICS | | 14 | | CURTIN UNIVERSITY;YANTAI UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;QUFU NORMAL UNIVERSITY;NANJING UNIVERSITY OF POSTS & TELECOMMUNICATIONS; | | 2018 | |
| 365 | THE TIME-FRACTIONAL MZK EQUATION FOR GRAVITY SOLITARY WAVES AND SOLUTIONS USING SECH-TANH AND RADIAL BASIS FUNCTION METHOD | | GUO, M;HONG, HY;LIU, JX;YANG, HW | | NONLINEAR ANALYSIS-MODELLING AND CONTROL 24 (1): 1-19 2019 | | MATHEMATICS | | 14 | | QUFU NORMAL UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 366 | SURFACE COLLAPSE CONTROL UNDER THICK UNCONSOLIDATED LAYERS BY BACKFILLING STRIP MINING IN COAL MINES | | WANG, F;JIANG, BY;CHEN, SJ;REN, MZ | | INTERNATIONAL JOURNAL OF ROCK MECHANICS AND MINING SCIENCES 113: 268-277 JAN 2019 | | GEOSCIENCES | | 14 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 367 | NEW UNIQUENESS RESULTS FOR FRACTIONAL DIFFERENTIAL EQUATION WITH DEPENDENCE ON THE FIRST ORDER DERIVATIVE | | YUE, ZZ;ZOU, YM | | ADVANCES IN DIFFERENCE EQUATIONS : - JAN 29 2019 | | MATHEMATICS | | 14 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 368 | ARBITRARY QUANTUM SIGNATURE BASED ON LOCAL INDISTINGUISHABILITY OF ORTHOGONAL PRODUCT STATES | | JIANG, DH;XU, YL;XU, GB | | INTERNATIONAL JOURNAL OF THEORETICAL PHYSICS 58 (3): 1036-1045 MAR 2019 | | PHYSICS | | 14 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 369 | TIME-SPACE FRACTIONAL COUPLED GENERALIZED ZAKHAROV-KUZNETSOV EQUATIONS SET FOR ROSSBY SOLITARY WAVES IN TWO-LAYER FLUIDS | | FU, L;CHEN, YD;YANG, HW | | MATHEMATICS 7 (1): - JAN 2019 | | MATHEMATICS | | 14 | | NANJING UNIVERSITY OF INFORMATION SCIENCE & TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 370 | FRACTURE FAILURE ANALYSIS OF HARD AND THICK KEY LAYER AND ITS DYNAMIC RESPONSE CHARACTERISTICS | | JIANG, LS;WU, QS;WU, QL;WANG, P;XUE, YC;KONG, P;GONG, B | | ENGINEERING FAILURE ANALYSIS 98: 118-130 APR 2019 | | ENGINEERING | | 14 | | CHINA UNIVERSITY OF MINING & TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NAGASAKI UNIVERSITY;JINING UNIVERSITY; | | 2019 | |
| 371 | BOUNDEDNESS AND CONTINUITY OF MARCINKIEWICZ INTEGRALS ASSOCIATED TO HOMOGENEOUS MAPPINGS ON TRIEBEL-LIZORKIN SPACES | | LIU, F;FU, Z;JHANG, ST | | FRONTIERS OF MATHEMATICS IN CHINA 14 (1): 95-122 FEB 2019 | | MATHEMATICS | | 14 | | NA-LINYI UNIVERSITY;SUWON UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;QUFU NORMAL UNIVERSITY; | | 2019 | |
| 372 | HYBRID, PHASE-FITTED, FOUR-STEP METHODS OF SEVENTH ORDER FOR SOLVING X (T) = F(T,X) | | MEDVEDEV, MA;SIMOS, TE;TSITOURAS, C | | MATHEMATICAL METHODS IN THE APPLIED SCIENCES 42 (6): 2025-2032 APR 2019 | | MATHEMATICS | | 14 | | DEMOCRITUS UNIVERSITY OF THRACE;URAL FEDERAL UNIVERSITY;TEI STEREA HELLAS;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;RUSSIAN ACADEMY OF SCIENCES;KING SAUD UNIVERSITY;INSTITUTE OF INDUSTRIAL ECOLOGY UB RAS; | | 2019 | |
| 373 | OPTIMIZATION OF EPOXYPINANE SYNTHESIS BY SILICOTUNGSTIC ACID SUPPORTED ON SBA-15 CATALYST USING RESPONSE SURFACE METHODOLOGY | | SHI, ZJ;WU, CH;WU, Y;LIU, HQ;XU, GF;DENG, J;GU, HB;LIU, H;ZHANG, JX;UMAR, A;MA, Y;GUO, ZH | | SCIENCE OF ADVANCED MATERIALS 11 (5): 699-707 APR 2019 | | MATERIALS SCIENCE | | 14 | | CHINESE ACADEMY OF SCIENCES;ZHENGZHOU UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;TONGJI UNIVERSITY;SOUTHWEST FORESTRY UNIVERSITY - CHINA;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NANCHANG UNIVERSITY;NAJRAN UNIVERSITY;JIANGSU UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 374 | IRIDIUM-BASED CATALYSTS FOR SOLID POLYMER ELECTROLYTE ELECTROCATALYTIC WATER SPLITTING | | WANG, C;LAN, FF;HE, ZF;XIE, XF;ZHAO, YH;HOU, H;GUO, L;MURUGADOSS, V;LIU, H;SHAO, Q;GAO, Q;DING, T;WEI, RB;GUO, ZH | | CHEMSUSCHEM 12 (8): 1576-1590 APR 23 2019 | | CHEMISTRY | | 14 | | CENTER FOR NANOPHASE MATERIALS SCIENCES;ZHENGZHOU UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;UNIVERSITY OF ELECTRONIC SCIENCE & TECHNOLOGY OF CHINA;UNITED STATES DEPARTMENT OF ENERGY (DOE);TSINGHUA UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;OAK RIDGE NATIONAL LABORATORY;NORTH UNIVERSITY OF CHINA;HENAN UNIVERSITY;CHINESE ACADEMY OF SCIENCES; | | 2019 | |
| 375 | SPATIAL PREDICTION OF LANDSLIDE SUSCEPTIBILITY BY COMBINING EVIDENTIAL BELIEF FUNCTION, LOGISTIC REGRESSION AND LOGISTIC MODEL TREE | | CHEN, W;ZHAO, X;SHAHABI, H;SHIRZADI, A;KHOSRAVI, K;CHAI, HC;ZHANG, S;ZHANG, LY;MA, JQ;CHEN, YT;WANG, XJ;BIN AHMAD, B;LI, RW | | GEOCARTO INTERNATIONAL 34 (11): 1177-1201 SEP 19 2019 | | GEOSCIENCES | | 14 | | NA-ANHUI UNIVERSITY OF SCIENCE & TECHNOLOGY;XI&APOS;AN UNIVERSITY OF SCIENCE & TECHNOLOGY;UNIVERSITI TEKNOLOGI MALAYSIA;UNIV KURDISTAN;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;SARI AGRICULTURAL SCIENCES & NATURAL RESOURCES UNIVERSITY (SANRU); | | 2019 | |
| 376 | H-INFINITY SYNCHRONIZATION OF SEMI-MARKOVIAN JUMP NEURAL NETWORKS WITH RANDOMLY OCCURRING TIME-VARYING DELAYS | | XING, MP;SHEN, H;WANG, Z | | COMPLEXITY : - 2018 | | MATHEMATICS | | 14 | | ANHUI UNIVERSITY OF TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 377 | CONSENSUS OF SECOND-ORDER DELAYED NONLINEAR MULTI-AGENT SYSTEMS VIA NODE-BASED DISTRIBUTED ADAPTIVE COMPLETELY INTERMITTENT PROTOCOLS | | LI, HJ;ZHU, YL;JING, L;YING, W | | APPLIED MATHEMATICS AND COMPUTATION 326: 1-15 JUN 1 2018 | | MATHEMATICS | | 13 | | NA-JIAXING UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 378 | A FIXED POINT THEOREM FOR SYSTEMS OF NONLINEAR OPERATOR EQUATIONS AND APPLICATIONS TO (P(1), P(2))-LAPLACIAN SYSTEM | | ZOU, YM;HE, GP | | MEDITERRANEAN JOURNAL OF MATHEMATICS 15 (2): - APR 2018 | | MATHEMATICS | | 13 | | QILU UNIVERSITY OF TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 379 | RIEMANN-HILBERT APPROACH FOR AN INITIAL-BOUNDARY VALUE PROBLEM OF THE TWO-COMPONENT MODIFIED KORTEWEG-DE VRIES EQUATION ON THE HALF-LINE | | HU, BB;XIA, TC;MA, WX | | APPLIED MATHEMATICS AND COMPUTATION 332: 148-159 SEP 1 2018 | | MATHEMATICS | | 13 | | NA-CHUZHOU UNIVERSITY;UNIVERSITY OF SOUTH FLORIDA;STATE UNIVERSITY SYSTEM OF FLORIDA;SHANGHAI UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NORTH WEST UNIVERSITY - SOUTH AFRICA; | | 2018 | |
| 380 | EXISTENCE RESULTS FOR FRACTIONAL ORDER DIFFERENTIAL EQUATION WITH NONLOCAL ERDELYI-KOBER AND GENERALIZED RIEMANN-LIOUVILLE TYPE INTEGRAL BOUNDARY CONDITIONS AT RESONANCE | | SUN, Q;MENG, SM;CUI, YJ | | ADVANCES IN DIFFERENCE EQUATIONS : - JUL 17 2018 | | MATHEMATICS | | 13 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 381 | LUMP AND INTERACTION SOLUTIONS OF LINEAR PDES IN (3+1)-DIMENSIONS | | MA, WX | | EAST ASIAN JOURNAL ON APPLIED MATHEMATICS 9 (1): 185-194 FEB 2019 | | MATHEMATICS | | 13 | | KING ABDULAZIZ UNIVERSITY;ZHEJIANG NORMAL UNIVERSITY;UNIVERSITY OF SOUTH FLORIDA;STATE UNIVERSITY SYSTEM OF FLORIDA;SHANGHAI UNIVERSITY OF ELECTRIC POWER;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NORTH WEST UNIVERSITY - SOUTH AFRICA; | | 2019 | |
| 382 | EXTINCTION AND PERSISTENCE OF A STOCHASTIC SIRS EPIDEMIC MODEL WITH SATURATED INCIDENCE RATE AND TRANSFER FROM INFECTIOUS TO SUSCEPTIBLE | | SONG, Y;MIAO, AQ;ZHANG, TQ;WANG, XZ;LIU, JX | | ADVANCES IN DIFFERENCE EQUATIONS : - AUG 28 2018 | | MATHEMATICS | | 13 | | QUFU NORMAL UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 383 | TIME-FRACTIONAL BENJAMIN-ONO EQUATION FOR ALGEBRAIC GRAVITY SOLITARY WAVES IN BAROCLINIC ATMOSPHERE AND EXACT MULTI-SOLITON SOLUTION AS WELL AS INTERACTION | | YANG, HW;SUN, JC;FU, C | | COMMUNICATIONS IN NONLINEAR SCIENCE AND NUMERICAL SIMULATION 71: 187-201 JUN 15 2019 | | PHYSICS | | 13 | | NANJING UNIVERSITY OF INFORMATION SCIENCE & TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 384 | EFFECTIVE EVALUATION OF PRESSURE RELIEF DRILLING FOR REDUCING ROCK BURSTS AND ITS APPLICATION IN UNDERGROUND COAL MINES | | ZHANG, SC;LI, YY;SHEN, BT;SUN, XZ;GAO, LQ | | INTERNATIONAL JOURNAL OF ROCK MECHANICS AND MINING SCIENCES 114: 7-16 FEB 2019 | | GEOSCIENCES | | 13 | | COMMONWEALTH SCIENTIFIC & INDUSTRIAL RESEARCH ORGANISATION (CSIRO);STATE KEY LAB WATER RESOURCE PROTECT & UTILIZAT C;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;JINING SOURCES ENERGY DEV GRP CO LTD; | | 2019 | |
| 385 | A UNIQUENESS METHOD TO A NEW HADAMARD FRACTIONAL DIFFERENTIAL SYSTEM WITH FOUR-POINT BOUNDARY CONDITIONS | | ZHAI, CB;WANG, WX;LI, HY | | JOURNAL OF INEQUALITIES AND APPLICATIONS : - AUG 10 2018 | | MATHEMATICS | | 13 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;SHANXI UNIVERSITY; | | 2018 | |
| 386 | STATE ESTIMATION FOR STOCHASTIC DISCRETE-TIME SYSTEMS WITH MULTIPLICATIVE NOISES AND UNKNOWN INPUTS OVER FADING CHANNELS | | LI, YY;LIU, S;ZHONG, MY;DING, SX | | APPLIED MATHEMATICS AND COMPUTATION 320: 116-130 MAR 1 2018 | | MATHEMATICS | | 12 | | SHANDONG UNIVERSITY;UNIVERSITY OF JINAN;UNIVERSITY OF DUISBURG ESSEN;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 387 | POSITIVE SOLUTIONS FOR A SYSTEM OF SEMIPOSITONE FRACTIONAL DIFFERENCE BOUNDARY VALUE PROBLEMS | | CHEN, C;XU, JF;OREGAN, D;FU, ZQ | | JOURNAL OF FUNCTION SPACES : - 2018 | | MATHEMATICS | | 12 | | NA-CHONGQING NORMAL UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NATIONAL UNIVERSITY OF IRELAND (NUI) GALWAY; | | 2018 | |
| 388 | EVEN-TRIGGERED CONTROL FOR THE STABILIZATION OF PROBABILISTIC BOOLEAN CONTROL NETWORKS | | ZHU, SY;LOU, JG;LIU, Y;LI, YY;WANG, Z | | COMPLEXITY : - 2018 | | MATHEMATICS | | 12 | | NA-HUZHOU UNIVERSITY;ZHEJIANG NORMAL UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NANJING FORESTRY UNIVERSITY; | | 2018 | |
| 389 | INFLUENCE OF SURFACTANT FOR IMPROVING DEWATERING OF BROWN COAL: A COMPARATIVE EXPERIMENTAL AND MD SIMULATION STUDY | | YOU, XF;HE, M;ZHU, XC;WEI, HB;CAO, XQ;WANG, P;LI, L | | SEPARATION AND PURIFICATION TECHNOLOGY 210: 473-478 FEB 8 2019 | | CHEMISTRY | | 12 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 390 | SOLUTIONS FOR INTEGRAL BOUNDARY VALUE PROBLEMS OF NONLINEAR HADAMARD FRACTIONAL DIFFERENTIAL EQUATIONS | | ZHANG, KY;WANG, JG;MA, WJ | | JOURNAL OF FUNCTION SPACES : - 2018 | | MATHEMATICS | | 12 | | NA-QILU NORMAL UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2018 | |
| 391 | SYNTHESIS AND CHARACTERIZATION OF ZNNILN LAYERED DOUBLE HYDROXIDES DERIVED MIXED METAL OXIDES WITH HIGHLY EFFICIENT PHOTOELECTROCATALYTIC ACTIVITIES | | PAN, D;GE, SS;ZHAO, JK;TIAN, JY;SHAO, Q;GUO, L;MAI, XM;WU, TT;MURUGADOSS, V;LIU, H;DING, T;ANGAIAH, S;GUO, ZH | | INDUSTRIAL & ENGINEERING CHEMISTRY RESEARCH 58 (2): 836-848 JAN 16 2019 | | CHEMISTRY | | 12 | | CHINESE ACADEMY OF SCIENCES;ZHENGZHOU UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;UNIVERSITY OF ALABAMA SYSTEM;UNIVERSITY OF ALABAMA HUNTSVILLE;SOUTHWEST MINZU UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;PONDICHERRY UNIVERSITY;HENAN UNIVERSITY; | | 2019 | |
| 392 | NOVEL HYBRID INTEGRATION APPROACH OF BAGGING-BASED FISHERS LINEAR DISCRIMINANT FUNCTION FOR GROUNDWATER POTENTIAL ANALYSIS | | CHEN, W;PRADHAN, B;LI, SJ;SHAHABI, H;RIZEEI, HM;HOU, E;WANG, SQ | | NATURAL RESOURCES RESEARCH 28 (4): 1239-1258 OCT 2019 | | GEOSCIENCES | | 12 | | CHINESE ACADEMY OF SCIENCES;XI&APOS;AN UNIVERSITY OF SCIENCE & TECHNOLOGY;WUHAN INSTITUTE OF ROCK & SOIL MECHANICS, CAS;UNIVERSITY OF TECHNOLOGY SYDNEY;UNIV KURDISTAN;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;SEJONG UNIVERSITY;MINIST LAND & RESOURCES; | | 2019 | |
| 393 | RECENT ADVANCES IN DUAL-EMISSION RATIOMETRIC FLUORESCENCE PROBES FOR CHEMO/BIOSENSING AND BIOIMAGING OF BIOMARKERS | | GUI, RJ;JIN, H;BU, XN;FU, YX;WANG, ZH;LIU, QY | | COORDINATION CHEMISTRY REVIEWS 383: 82-103 MAR 15 2019 | | CHEMISTRY | | 12 | | QINGDAO UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 394 | NONFRAGILE NEAR-OPTIMAL CONTROL OF STOCHASTIC TIME-VARYING MULTIAGENT SYSTEMS WITH CONTROL- AND STATE-DEPENDENT NOISES | | YUAN, Y;WANG, ZD;ZHANG, P;DONG, HL | | IEEE TRANSACTIONS ON CYBERNETICS 49 (7): 2605-2617 JUL 2019 | | COMPUTER SCIENCE | | 12 | | BRUNEL UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NORTHWESTERN POLYTECHNICAL UNIVERSITY;NORTHEAST PETROLEUM UNIVERSITY; | | 2019 | |
| 395 | STRAINBURST PROCESS OF MARBLE IN TUNNEL-EXCAVATION-INDUCED STRESS PATH CONSIDERING INTERMEDIATE PRINCIPAL STRESS | | JIANG, BY;GU, ST;WANG, LG;ZHANG, GC;LI, WS | | JOURNAL OF CENTRAL SOUTH UNIVERSITY 26 (4): 984-999 APR 2019 | | MATERIALS SCIENCE | | 12 | | CHINA UNIVERSITY OF MINING & TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 396 | PERIODIC SOLUTION AND ERGODIC STATIONARY DISTRIBUTION OF SEIS DYNAMICAL SYSTEMS WITH ACTIVE AND LATENT PATIENTS | | QI, HK;LENG, XN;MENG, XZ;ZHANG, TH | | QUALITATIVE THEORY OF DYNAMICAL SYSTEMS 18 (2): 347-369 AUG 2019 | | MATHEMATICS | | 12 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;SWINBURNE UNIVERSITY OF TECHNOLOGY; | | 2019 | |
| 397 | ADAPTIVE FINITE TIME CONTROL OF NONLINEAR SYSTEMS UNDER TIME-VARYING ACTUATOR FAILURES | | WANG, F;ZHANG, XY | | IEEE TRANSACTIONS ON SYSTEMS MAN CYBERNETICS-SYSTEMS 49 (9): 1845-1852 SEP 2019 | | ENGINEERING | | 12 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 398 | INFLUENCE OF DIFFERENT ADVANCING DIRECTIONS ON MINING EFFECT CAUSED BY A FAULT | | JIANG, LS;WANG, P;ZHENG, PQ;LUAN, HJ;ZHANG, C | | ADVANCES IN CIVIL ENGINEERING : - 2019 | | ENGINEERING | | 12 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 399 | CONTROLLED SYNTHESIS OF SODIUM ALGINATE ELECTROSPUN NANOFIBER MEMBRANES FOR MULTI-OCCASION ADSORPTION AND SEPARATION OF METHYLENE BLUE | | WANG, Q;JU, JP;TAN, YQ;HAO, LY;MA, YL;WU, Y;ZHANG, HW;XIA, YZ;SUI, KY | | CARBOHYDRATE POLYMERS 205: 125-134 FEB 1 2019 | | CHEMISTRY | | 11 | | NA-COLLABORAT INNOVAT CTR ECOTEXT SHANDONG PROV;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;QINGDAO UNIVERSITY; | | 2019 | |
| 400 | IN-SITU ANCHORING AG THROUGH ORGANIC POLYMER FOR CONFIGURING EFFICIENT PLASMONIC BIVO(4 )PHOTOANODE | | GUAN, P;BAI, HY;WANG, FG;YU, H;XU, DB;FAN, WQ;SHI, WD | | CHEMICAL ENGINEERING JOURNAL 358: 658-665 FEB 15 2019 | | ENGINEERING | | 11 | | JIANGSU UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 401 | THE ROLE OF CONDUCTIVITY AND PHASE STRUCTURE IN ENHANCING CATALYTIC ACTIVITY OF COSE FOR HYDROGEN EVOLUTION REACTION | | LIN, ZP;WANG, CW;WANG, ZP;LIU, QY;LE, CC;LIN, B;CHEN, SG | | ELECTROCHIMICA ACTA 294: 142-147 JAN 20 2019 | | CHEMISTRY | | 11 | | CHINESE ACADEMY OF SCIENCES;UNIVERSITY OF CHINESE ACADEMY OF SCIENCES, CAS;TAIZHOU UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;OCEAN UNIVERSITY OF CHINA; | | 2019 | |
| 402 | MICROWAVE HYDROTHERMAL SYNTHESIS OF IN2O3-ZNO NANOCOMPOSITES AND THEIR ENHANCED PHOTOELECTROCHEMICAL PROPERTIES | | ZHAO, JK;GE, SS;PAN, D;PAN, YL;MURUGADOSS, V;LI, RJ;XIE, W;LU, Y;WU, TT;WUJCIK, EK;SHAO, Q;MAI, XM;GUO, ZH | | JOURNAL OF THE ELECTROCHEMICAL SOCIETY 166 (5): H3074-H3083 JAN 3 2019 | | CHEMISTRY | | 11 | | CHANGSHA UNIVERSITY OF SCIENCE & TECHNOLOGY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;UNIVERSITY OF ALABAMA TUSCALOOSA;UNIVERSITY OF ALABAMA SYSTEM;UNIVERSITY OF ALABAMA HUNTSVILLE;SOUTHWEST MINZU UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 403 | EFFECTIVENESS AND MECHANISM OF CARBAMIDE/FLY ASH CENOSPHERE WITH BILAYER SPHERICAL SHELL STRUCTURE AS EXPLOSION SUPPRESSANT OF COAL DUST | | WANG, X;ZHANG, YS;LIU, B;LIANG, P;ZHANG, YQ | | JOURNAL OF HAZARDOUS MATERIALS 365: 555-564 MAR 5 2019 | | ENGINEERING | | 11 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 404 | NOVEL SODIUM SILICATE/POLYMER COMPOSITE GELS FOR THE PREVENTION OF SPONTANEOUS COMBUSTION OF COAL | | REN, XF;HU, XM;XUE, D;LI, YS;SHAO, Z;DONG, H;CHENG, WM;ZHAO, YY;XIN, L;LU, W | | JOURNAL OF HAZARDOUS MATERIALS 371: 643-654 JUN 5 2019 | | ENGINEERING | | 11 | | NA-BINZHOU UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 405 | EXPERIMENTAL STUDY OF CRACK PROPAGATION OF ROCK-LIKE SPECIMENS CONTAINING CONJUGATE FRACTURES | | SUN, WB;DU, HQ;ZHOU, F;SHAO, JL | | GEOMECHANICS AND ENGINEERING 17 (4): 323-331 MAR 20 2019 | | ENGINEERING | | 11 | | NA-ANHUI PROV ANHUI UNIV SCI & TECHNOL;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 406 | EXPERIMENTAL CHARACTERIZATION OF MULTI-NOZZLE ATOMIZATION INTERFERENCE FOR DUST REDUCTION BETWEEN HYDRAULIC SUPPORTS AT A FULLY MECHANIZED COAL MINING FACE | | WANG, JY;ZHOU, G;WEI, X;WANG, SC | | ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH 26 (10): 10023-10036 APR 2019 | | ENVIRONMENT/ECOLOGY | | 11 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 407 | DYNAMICAL ANALYSIS OF A DISCRETE-TIME SIS EPIDEMIC MODEL ON COMPLEX NETWORKS | | WANG, XH;WANG, Z;SHEN, H | | APPLIED MATHEMATICS LETTERS 94: 292-299 AUG 2019 | | MATHEMATICS | | 11 | | ANHUI UNIVERSITY OF TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 408 | STUDY ON THE FEATURE OF ELECTROMAGNETIC RADIATION UNDER COAL OXIDATION AND TEMPERATURE RISE BASED ON MULTIFRACTAL THEORY | | KONG, B;WANG, EY;LI, ZH;LU, W | | FRACTALS-COMPLEX GEOMETRY PATTERNS AND SCALING IN NATURE AND SOCIETY 27 (3): - MAY 2019 | | MATHEMATICS | | 11 | | CHINA UNIVERSITY OF MINING & TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 409 | CONSERVATION LAWS OF SPACE-TIME FRACTIONAL MZK EQUATION FOR ROSSBY SOLITARY WAVES WITH COMPLETE CORIOLIS FORCE | | YANG, HW;GUO, M;HE, HL | | INTERNATIONAL JOURNAL OF NONLINEAR SCIENCES AND NUMERICAL SIMULATION 20 (1): 17-32 FEB 2019 | | ENGINEERING | | 11 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;STATE OCEANIC ADMINISTRATION; | | 2019 | |
| 410 | MODIS COLLECTION 6.1 AEROSOL OPTICAL DEPTH PRODUCTS OVER LAND AND OCEAN: VALIDATION AND COMPARISON | | WEI, J;LI, ZQ;PENG, YR;SUN, L | | ATMOSPHERIC ENVIRONMENT 201: 428-440 MAR 1 2019 | | GEOSCIENCES | | 11 | | BEIJING NORMAL UNIVERSITY;UNIVERSITY SYSTEM OF MARYLAND;UNIVERSITY OF MARYLAND COLLEGE PARK;TSINGHUA UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 411 | LUMP AND LUMP-SOLITON SOLUTIONS TO THE HIROTA-SATSUMA-ITO EQUATION | | ZHOU, Y;MANUKURE, S;MA, WX | | COMMUNICATIONS IN NONLINEAR SCIENCE AND NUMERICAL SIMULATION 68: 56-62 MAR 2019 | | PHYSICS | | 10 | | NORTH WEST UNIVERSITY - SOUTH AFRICA;ZHEJIANG NORMAL UNIVERSITY;UNIVERSITY OF TEXAS SYSTEM;UNIVERSITY OF TEXAS AUSTIN;UNIVERSITY OF SOUTH FLORIDA;STATE UNIVERSITY SYSTEM OF FLORIDA;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 412 | THE INVERSE SCATTERING TRANSFORM AND SOLITON SOLUTIONS OF A COMBINED MODIFIED KORTEWEG-DE VRIES EQUATION | | MA, WX | | JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS 471 (1-2): 796-811 MAR 2019 | | MATHEMATICS | | 10 | | NORTH WEST UNIVERSITY - SOUTH AFRICA;ZHEJIANG NORMAL UNIVERSITY;UNIVERSITY OF SOUTH FLORIDA;STATE UNIVERSITY SYSTEM OF FLORIDA;SHANGHAI UNIVERSITY OF ELECTRIC POWER;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 413 | A NOTE ON THE ENDPOINT REGULARITY OF THE DISCRETE MAXIMAL OPERATOR | | LIU, F;WU, HX | | PROCEEDINGS OF THE AMERICAN MATHEMATICAL SOCIETY 147 (2): 583-596 FEB 2019 | | MATHEMATICS | | 10 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;XIAMEN UNIVERSITY; | | 2019 | |
| 414 | RECENT ADVANCES IN BIODEGRADATION CONTROLS OVER MG ALLOYS FOR BONE FRACTURE MANAGEMENT: A REVIEW | | SONG, MS;ZENG, RC;DING, YF;LI, RW;EASTON, M;COLE, I;BIRBILIS, N;CHEN, XB | | JOURNAL OF MATERIALS SCIENCE & TECHNOLOGY 35 (4): 535-544 APR 2019 | | MATERIALS SCIENCE | | 10 | | AUSTRALIAN NATIONAL UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;ROYAL MELBOURNE INSTITUTE OF TECHNOLOGY (RMIT);MONASH UNIVERSITY;JIANGSU OCEAN UNIVERSITY; | | 2019 | |
| 415 | ANALYTICAL RESEARCH OF (3+1)-DIMENSIONAL ROSSBY WAVES WITH DISSIPATION EFFECT IN CYLINDRICAL COORDINATE BASED ON LIE SYMMETRY APPROACH | | REN, YW;TAO, MS;DONG, HH;YANG, HW | | ADVANCES IN DIFFERENCE EQUATIONS : - JAN 18 2019 | | MATHEMATICS | | 10 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 416 | SUPPRESSING CHARGE RECOMBINATION AND ULTRAVIOLET LIGHT DEGRADATION OF PEROVSKITE SOLAR CELLS USING SILICON OXIDE PASSIVATION | | REN, J;LUO, Q;HOU, QZ;CHEN, H;LIU, T;HE, HC;WANG, JS;SHAO, Q;DONG, MY;WU, SD;WANG, N;LIN, J;GUO, ZH | | CHEMELECTROCHEM 6 (12): 3167-3174 JUN 14 2019 | | CHEMISTRY | | 10 | | CHINESE ACADEMY OF SCIENCES;ZHENGZHOU UNIVERSITY OF LIGHT INDUSTRY;ZHENGZHOU UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;UNIVERSITY OF ELECTRONIC SCIENCE & TECHNOLOGY OF CHINA;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;HAINAN UNIVERSITY;GUANGZHOU UNIVERSITY; | | 2019 | |
| 417 | EXISTENCE AND ASYMPTOTIC PROPERTIES OF SOLUTIONS FOR A NONLINEAR SCHRODINGER ELLIPTIC EQUATION FROM GEOPHYSICAL FLUID FLOWS | | ZHANG, XG;JIANG, JQ;WU, YH;CUI, YJ | | APPLIED MATHEMATICS LETTERS 90: 229-237 APR 2019 | | MATHEMATICS | | 10 | | CURTIN UNIVERSITY;YANTAI UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;QUFU NORMAL UNIVERSITY; | | 2019 | |
| 418 | THE EFFECT OF ANIONIC SURFACTANT (SDS) ON PORE-FRACTURE EVOLUTION OF ACIDIFIED COAL AND ITS SIGNIFICANCE FOR COALBED METHANE EXTRACTION | | NI, GH;XIE, HC;LI, S;SUN, Q;HUANG, DM;CHENG, YY;WANG, N | | ADVANCED POWDER TECHNOLOGY 30 (5): 940-951 MAY 2019 | | CHEMISTRY | | 10 | | NA-SHAANXI COAL CHEM IND TECHNOL RES INST CO LTD;SOUTHWEST JIAOTONG UNIVERSITY;SICHUAN COAL IND GRP LTD LIABIL CO;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 419 | MECHANICAL CHARACTERISTICS AND FAILURE PREDICTION OF CEMENT MORTAR WITH A SANDWICH STRUCTURE | | LIU, XS;GU, QH;TAN, YL;NING, JG;JIA, ZC | | MINERALS 9 (3): - MAR 2019 | | GEOSCIENCES | | 10 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 420 | ADVANCES IN CONSTRUCTING POLYMERIC CARBON-NITRIDE-BASED NANOCOMPOSITES AND THEIR APPLICATIONS IN ENERGY CHEMISTRY | | WANG, ZH;HU, X;ZOU, GJ;HUANG, ZW;TANG, ZC;LIU, Q;HU, GZ;GENG, DS | | SUSTAINABLE ENERGY & FUELS 3 (3): 611-655 MAR 1 2019 | | MATERIALS SCIENCE | | 10 | | CHINESE ACADEMY OF SCIENCES;UNIVERSITY OF SCIENCE & TECHNOLOGY BEIJING;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;LANZHOU INSTITUTE OF CHEMICAL PHYSICS, CAS; | | 2019 | |
| 421 | UNIAXIAL COMPRESSION BEHAVIOR OF CEMENT MORTAR AND ITS DAMAGE-CONSTITUTIVE MODEL BASED ON ENERGY THEORY | | TAN, YL;GU, QH;NING, JG;LIU, XS;JIA, ZC;HUANG, DM | | MATERIALS 12 (8): - APR 2 2019 | | MATERIALS SCIENCE | | 10 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 422 | EFFECTS OF ARCH STRUCTURE IN UNCONSOLIDATED LAYERS ON FRACTURE AND FAILURE OF OVERLYING STRATA | | WANG, F;XU, JL;XIE, JL | | INTERNATIONAL JOURNAL OF ROCK MECHANICS AND MINING SCIENCES 114: 141-152 FEB 2019 | | GEOSCIENCES | | 10 | | CHINA UNIVERSITY OF MINING & TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 423 | AN INCREMENTAL METHOD TO DETECT COMMUNITIES IN DYNAMIC EVOLVING SOCIAL NETWORKS | | ZHAO, ZY;LI, C;ZHANG, XJ;CHICLANA, F;VIEDMA, EH | | KNOWLEDGE-BASED SYSTEMS 163: 404-415 JAN 1 2019 | | COMPUTER SCIENCE | | 9 | | CHINESE ACADEMY OF SCIENCES;UNIVERSITY OF GRANADA;SHENZHEN INSTITUTE OF ADVANCED TECHNOLOGY, CAS;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;DE MONTFORT UNIVERSITY; | | 2019 | |
| 424 | ANALYSIS OF A STOCHASTIC HIV-1 INFECTION MODEL WITH DEGENERATE DIFFUSION | | FENG, T;QIU, ZP;MENG, XZ;RONG, LB | | APPLIED MATHEMATICS AND COMPUTATION 348: 437-455 MAY 1 2019 | | MATHEMATICS | | 9 | | NANJING UNIVERSITY OF SCIENCE & TECHNOLOGY;UNIVERSITY OF FLORIDA;STATE UNIVERSITY SYSTEM OF FLORIDA;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 425 | MULTI-LAYER CEO2-WRAPPED AG2S MICROSPHERES WITH ENHANCED PEROXIDASE-LIKE ACTIVITY FOR SENSITIVE DETECTION OF DOPAMINE | | LIAN, JJ;LIU, P;LI, XC;BIAN, B;ZHANG, XX;LIU, ZX;ZHANG, X;FAN, GC;GAO, LN;LIU, QY | | COLLOIDS AND SURFACES A-PHYSICOCHEMICAL AND ENGINEERING ASPECTS 565: 1-7 MAR 20 2019 | | CHEMISTRY | | 9 | | LIAOCHENG UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;SHANDONG CONSTUCT PROJECT ENVIRONM ASSESSMENT SER;QINGDAO UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 426 | EFFICIENT INTRINSIC SELF-HEALING EPOXY ACRYLATE FORMED FROM HOST-GUEST CHEMISTRY | | HU, Z;LI, YY;XU, XR;YUAN, WH;YANG, L;SHAO, Q;GUO, ZH;DING, T;HUANG, YD | | POLYMER 164: 79-85 FEB 15 2019 | | CHEMISTRY | | 9 | | HARBIN INSTITUTE OF TECHNOLOGY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;HENAN UNIVERSITY; | | 2019 | |
| 427 | ANCHORING CARBON NANOTUBES AND POST-HYDROXYLATION TREATMENT ENHANCED NI NANOFIBER CATALYSTS TOWARDS EFFICIENT HYDROUS HYDRAZINE DECOMPOSITION FOR EFFECTIVE HYDROGEN GENERATION | | YANG, P;YANG, LJ;GAO, Q;LUO, Q;ZHAO, XC;MAI, XM;FU, QL;DONG, MY;WANG, JC;HAO, YW;YANG, RZ;LAI, XC;WU, SD;SHAO, Q;DING, T;LIN, J;GUO, ZH | | CHEMICAL COMMUNICATIONS 55 (61): 9011-9014 AUG 7 2019 | | CHEMISTRY | | 9 | | CHINESE ACADEMY OF ENGINEERING PHYSICS;ZHENGZHOU UNIVERSITY OF LIGHT INDUSTRY;ZHENGZHOU UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;SOUTHWEST MINZU UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;MAX PLANCK SOCIETY;HENAN UNIVERSITY;HAINAN UNIVERSITY;GUANGZHOU UNIVERSITY;CHINESE ACADEMY OF SCIENCES; | | 2019 | |
| 428 | DEVELOPMENT OF ENVIRONMENTAL FRIENDLY DUST SUPPRESSANT BASED ON THE MODIFICATION OF SOYBEAN PROTEIN ISOLATE | | JIN, H;NIE, W;ZHANG, YS;WANG, HK;ZHANG, HH;BAO, Q;YAN, JY | | PROCESSES 7 (3): - MAR 20 2019 | | CHEMISTRY | | 9 | | NA-NORTH CHINA INSTITUTE SCIENCE & TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 429 | PORE STRUCTURE AND MULTIFRACTAL ANALYSIS OF COAL SUBJECTED TO MICROWAVE HEATING | | LI, H;SHI, SL;LU, JX;YE, Q;LU, Y;ZHU, XN | | POWDER TECHNOLOGY 346: 97-108 MAR 15 2019 | | CHEMISTRY | | 9 | | HUNAN UNIVERSITY OF SCIENCE & TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 430 | THE EFFECTS OF THE SPRAYING PRESSURE AND NOZZLE ORIFICE DIAMETER ON THE ATOMIZING RULES AND DUST SUPPRESSION PERFORMANCES OF AN EXTERNAL SPRAYING SYSTEM IN A FULLY-MECHANIZED EXCAVATION FACE | | LIU, ZQ;NIE, W;PENG, HT;YANG, SB;CHEN, DW;LIU, Q | | POWDER TECHNOLOGY 350: 62-80 MAY 15 2019 | | CHEMISTRY | | 9 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 431 | ANALYSIS OF LIE SYMMETRIES WITH CONSERVATION LAWS AND SOLUTIONS FOR THE GENERALIZED (3+1)-DIMENSIONAL TIME FRACTIONAL CAMASSA-HOLM-KADOMTSEV-PETVIASHVILI EQUATION | | LU, CN;XIE, LY;YANG, HW | | COMPUTERS & MATHEMATICS WITH APPLICATIONS 77 (12): 3154-3171 JUN 15 2019 | | MATHEMATICS | | 9 | | NANJING UNIVERSITY OF INFORMATION SCIENCE & TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 432 | A PROVABLY SECURE CERTIFICATELESS PUBLIC KEY ENCRYPTION WITH KEYWORD SEARCH | | WU, TY;CHEN, CM;WANG, KH;MENG, C;WANG, EK | | JOURNAL OF THE CHINESE INSTITUTE OF ENGINEERS 42 (1): 20-28 SP. ISS. SI JAN 2 2019 | | ENGINEERING | | 9 | | HARBIN INSTITUTE OF TECHNOLOGY;UNIVERSITY TOWN OF SHENZHEN;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;HONG KONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 433 | DIRECT CONVERSION OF FURAN INTO LEVULINATE ESTERS VIA ACID CATALYSIS | | ZHANG, ZM;HU, X;ZHANG, S;LIU, Q;HU, S;XIANG, J;WANG, Y;LU, YZ | | FUEL 237: 263-275 FEB 1 2019 | | ENGINEERING | | 8 | | HUAZHONG UNIVERSITY OF SCIENCE & TECHNOLOGY;UNIVERSITY OF JINAN;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NANJING FORESTRY UNIVERSITY; | | 2019 | |
| 434 | FROM DIVERGENT TO CONVERGENT PLATES: RESULTING FACIES SHIFTS ALONG THE SOUTHERN AND WESTERN MARGINS OF THE SINO-KOREAN PLATE DURING THE ORDOVICIAN | | YANG, RC;VAN LOON, AJ;JIN, XH;JIN, ZJ;HAN, ZZ;FAN, AP;LIU, QY | | JOURNAL OF GEODYNAMICS 129: 149-161 SP. ISS. SI SEP 2019 | | GEOSCIENCES | | 8 | | NA-GEOCOM CONSULTANTS;SINOPEC;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;QINGDAO NATL LAB MARINE SCI & TECHNOL; | | 2019 | |
| 435 | CONTROL OPTIMIZATION AND HOMOCLINIC BIFURCATION OF A PREY-PREDATOR MODEL WITH RATIO-DEPENDENT | | SHI, ZZ;WANG, JM;LI, QJ;CHENG, HD | | ADVANCES IN DIFFERENCE EQUATIONS : - JAN 3 2019 | | MATHEMATICS | | 8 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 436 | A LOGIC PETRI NET-BASED METHOD FOR REPAIRING PROCESS MODELS WITH CONCURRENT BLOCKS | | TENG, YX;DU, YY;QI, L;LUAN, WJ | | IEEE ACCESS 7: 8266-8282 2019 | | ENGINEERING | | 8 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 437 | THE EFFECTS OF THE SINGULAR LINES ON THE TRAVELING WAVE SOLUTIONS OF MODIFIED DISPERSIVE WATER WAVE EQUATIONS | | HAN, MA;ZHANG, LJ;WANG, Y;KHALIQUE, CM | | NONLINEAR ANALYSIS-REAL WORLD APPLICATIONS 47: 236-250 JUN 2019 | | MATHEMATICS | | 8 | | NORTH WEST UNIVERSITY - SOUTH AFRICA;ZHEJIANG SCI-TECH UNIVERSITY;ZHEJIANG NORMAL UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 438 | SOLUTIONS FOR A CLASS OF HADAMARD FRACTIONAL BOUNDARY VALUE PROBLEMS WITH SIGN-CHANGING NONLINEARITY | | ZHANG, KY;FU, ZQ | | JOURNAL OF FUNCTION SPACES : - 2019 | | MATHEMATICS | | 8 | | NA-QILU NORMAL UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 439 | SIMULATION STUDY ON EFFECTS OF LOADING RATE ON UNIAXIAL COMPRESSION FAILURE OF COMPOSITE ROCK-COAL LAYER | | CHEN, SJ;YIN, DW;JIANG, N;WANG, F;GUO, WJ | | GEOMECHANICS AND ENGINEERING 17 (4): 333-342 MAR 20 2019 | | ENGINEERING | | 8 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 440 | FEASIBILITY OF STOCHASTIC GRADIENT BOOSTING APPROACH FOR EVALUATING SEISMIC LIQUEFACTION POTENTIAL BASED ON SPT AND CPT CASE HISTORIES | | ZHOU, J;LI, EM;WANG, MZ;CHEN, X;SHI, XZ;JIANG, LS | | JOURNAL OF PERFORMANCE OF CONSTRUCTED FACILITIES 33 (3): - JUN 1 2019 | | ENGINEERING | | 8 | | CENTRAL SOUTH UNIVERSITY;SHENZHEN ZHONGJIN LINGNAN NONFEMET CO LTD;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;LAURENTIAN UNIVERSITY; | | 2019 | |
| 441 | THERMAL DEGRADATION OF BITUMINOUS COAL WITH BOTH MODEL-FREE AND MODEL FITTING METHODS | | DU, WZ;WANG, G;WANG, Y;LIU, XL | | APPLIED THERMAL ENGINEERING 152: 169-174 APR 2019 | | ENGINEERING | | 8 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 442 | EVOLUTIONARY DERIVATION OF SIXTH-ORDER P-STABLE SDIRKN METHODS FOR THE SOLUTION OF PDES WITH THE METHOD OF LINES | | LIN, CL;CHEN, JJ;SIMOS, TE;TSITOURAS, C | | MEDITERRANEAN JOURNAL OF MATHEMATICS 16 (3): - JUN 2019 | | MATHEMATICS | | 8 | | NA-10 KONITSIS ST;URAL FEDERAL UNIVERSITY;UNIVERSITY OF ATHENS;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NINGBO POLYTECH;KING SAUD UNIVERSITY;DEMOCRITUS UNIVERSITY OF THRACE;CHANG JUNG CHRISTIAN UNIVERSITY; | | 2019 | |
| 443 | LUMP AND INTERACTION SOLUTIONS TO LINEAR (4+1)-DIMENSIONAL PDES | | MA, WX | | ACTA MATHEMATICA SCIENTIA 39 (2): 498-508 MAR 2019 | | MATHEMATICS | | 8 | | KING ABDULAZIZ UNIVERSITY;ZHEJIANG NORMAL UNIVERSITY;UNIVERSITY OF SOUTH FLORIDA;STATE UNIVERSITY SYSTEM OF FLORIDA;SHANGHAI UNIVERSITY OF ELECTRIC POWER;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NORTH WEST UNIVERSITY - SOUTH AFRICA; | | 2019 | |
| 444 | ROCK CONE PENETRATION TEST UNDER LATERAL CONFINING PRESSURE | | FANG, K;ZHAO, TB;ZHANG, YB;QIU, Y;ZHOU, JH | | INTERNATIONAL JOURNAL OF ROCK MECHANICS AND MINING SCIENCES 119: 149-155 JUL 2019 | | GEOSCIENCES | | 8 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 445 | NOVEL SYSTOLIZATION OF SUBQUADRATIC SPACE COMPLEXITY MULTIPLIERS BASED ON TOEPLITZ MATRIX-VECTOR PRODUCT APPROACH | | PAN, JS;LEE, CY;SGHAIER, A;ZEGHID, M;XIE, JF | | IEEE TRANSACTIONS ON VERY LARGE SCALE INTEGRATION (VLSI) SYSTEMS 27 (7): 1614-1622 JUL 2019 | | ENGINEERING | | 8 | | CHAOYANG UNIVERSITY OF TECHNOLOGY;VILLANOVA UNIVERSITY;UNIVERSITE DE MONASTIR;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;PRINCE SATTAM BIN ABDULAZIZ UNIVERSITY;LUNGHWA UNIV SCI & TECHNOL;FUJIAN UNIVERSITY OF TECHNOLOGY; | | 2019 | |
| 446 | AN IMPROVED FLOWER POLLINATION ALGORITHM FOR OPTIMIZING LAYOUTS OF NODES IN WIRELESS SENSOR NETWORK | | NGUYEN, TT;PAN, JS;DAO, TK | | IEEE ACCESS 7: 75985-75998 2019 | | ENGINEERING | | 8 | | CHAOYANG UNIVERSITY OF TECHNOLOGY;UNIV MANAGE & TECHNOL;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;FUJIAN UNIVERSITY OF TECHNOLOGY; | | 2019 | |
| 447 | MODELING AND ANALYSIS OF FRACTIONAL NEUTRAL DISTURBANCE WAVES IN ARTERIAL VESSELS | | SONG, FX;YU, ZY;YANG, HW | | MATHEMATICAL MODELLING OF NATURAL PHENOMENA 14 (3): - 2019 | | MATHEMATICS | | 8 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 448 | ON ROBUST KALMAN FILTER FOR TWO-DIMENSIONAL UNCERTAIN LINEAR DISCRETE TIME-VARYING SYSTEMS: A LEAST SQUARES METHOD | | ZHAO, D;DING, SX;KARIMI, HR;LI, YY;WANG, YQ | | AUTOMATICA 99: 203-212 JAN 2019 | | ENGINEERING | | 8 | | BEIJING UNIVERSITY OF CHEMICAL TECHNOLOGY;UNIVERSITY OF JINAN;UNIVERSITY OF DUISBURG ESSEN;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;POLYTECHNIC UNIVERSITY OF MILAN; | | 2019 | |
| 449 | PETROGENESIS OF EARLY CRETACEOUS ANDESITE DYKES IN THE SULU OROGENIC BELT, EASTERN CHINA | | WANG, SJ;LI, XP;SCHERTL, HP;FENG, QD | | MINERALOGY AND PETROLOGY 113 (1): 77-97 FEB 2019 | | GEOSCIENCES | | 7 | | RUHR UNIVERSITY BOCHUM;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 450 | RESTORATION OF REMOTE SENSING IMAGES BASED ON NONCONVEX CONSTRAINED HIGH-ORDER TOTAL VARIATION REGULARIZATION | | ZHU, JG;LI, K;HAO, BB | | JOURNAL OF APPLIED REMOTE SENSING 13 (2): - JAN 2 2019 | | GEOSCIENCES | | 7 | | CHINA UNIVERSITY OF PETROLEUM;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 451 | EXACT SOLUTIONS FOR A DIRAC-TYPE EQUATION WITH N-FOLD DARBOUX TRANSFORMATION | | HA, JT;ZHANG, HQ;ZHAO, QL | | JOURNAL OF APPLIED ANALYSIS AND COMPUTATION 9 (1): 200-210 FEB 2019 | | MATHEMATICS | | 7 | | QINGDAO UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 452 | APPLICATION OF THE RIEMANN-HILBERT APPROACH TO THE MULTICOMPONENT AKNS INTEGRABLE HIERARCHIES | | MA, WX | | NONLINEAR ANALYSIS-REAL WORLD APPLICATIONS 47: 1-17 JUN 2019 | | MATHEMATICS | | 7 | | NORTH WEST UNIVERSITY - SOUTH AFRICA;ZHEJIANG NORMAL UNIVERSITY;UNIVERSITY OF SOUTH FLORIDA;STATE UNIVERSITY SYSTEM OF FLORIDA;SHANGHAI UNIVERSITY OF ELECTRIC POWER;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 453 | CHARGING OF CARBONIFEROUS VOLCANIC RESERVOIRS IN THE EASTERN CHEPAIZI UPLIFT, JUNGGAR BASIN (NORTHWESTERN CHINA) CONSTRAINED BY OIL GEOCHEMISTRY AND FLUID INCLUSION | | CHANG, XC;WANG, Y;SHI, BB;XU, YD | | AAPG BULLETIN 103 (7): 1625-1652 JUL 15 2019 | | GEOSCIENCES | | 7 | | NA-QINGDAO NATL LAB MARINE SCI & TECHNOL;SINOPEC;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 454 | NEW FIFTH-ORDER TWO-DERIVATIVE RUNGE-KUTTA METHODS WITH CONSTANT AND FREQUENCY-DEPENDENT COEFFICIENTS | | KALOGIRATOU, Z;MONOVASILIS, T;SIMOS, TE | | MATHEMATICAL METHODS IN THE APPLIED SCIENCES 42 (6): 1955-1966 APR 2019 | | MATHEMATICS | | 7 | | DEMOCRITUS UNIVERSITY OF THRACE;WESTERN MACEDONIA UNIV APPL SCI;URAL FEDERAL UNIVERSITY;TEI STEREA HELLAS;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;KING SAUD UNIVERSITY; | | 2019 | |
| 455 | FINITE-TIME SYNCHRONIZATION FOR COMPLEX DYNAMIC NETWORKS WITH SEMI-MARKOV SWITCHING TOPOLOGIES: AN H(INFINITY )EVENT-TRIGGERED CONTROL SCHEME | | WANG, J;RU, TT;XIA, JW;WEI, YH;WANG, Z | | APPLIED MATHEMATICS AND COMPUTATION 356: 235-251 SEP 1 2019 | | MATHEMATICS | | 7 | | ANHUI UNIVERSITY OF TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;QUFU NORMAL UNIVERSITY;LIAOCHENG UNIVERSITY; | | 2019 | |
| 456 | EXPLICIT HYBRID SIX-STEP, SIXTH ORDER, FULLY SYMMETRIC METHODS FOR SOLVING Y = F (X,Y) | | FANG, J;LIU, CL;HSU, CW;SIMOS, TE;TSITOURAS, C | | MATHEMATICAL METHODS IN THE APPLIED SCIENCES 42 (9): 3305-3314 JUN 2019 | | MATHEMATICS | | 7 | | DEMOCRITUS UNIVERSITY OF THRACE;ZHAOQING UNIVERSITY;URAL FEDERAL UNIVERSITY;UNIVERSITY OF ATHENS;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NEUSOFT INST GUANGDONG;KING SAUD UNIVERSITY;FUJIAN NORMAL UNIVERSITY; | | 2019 | |
| 457 | A SEARCH FOR LUMP SOLUTIONS TO A COMBINED FOURTH-ORDER NONLINEAR PDE IN (2+1)-DIMENSIONS | | MA, WX | | JOURNAL OF APPLIED ANALYSIS AND COMPUTATION 9 (4): 1319-1332 AUG 2019 | | MATHEMATICS | | 7 | | KING ABDULAZIZ UNIVERSITY;ZHEJIANG NORMAL UNIVERSITY;UNIVERSITY OF SOUTH FLORIDA;STATE UNIVERSITY SYSTEM OF FLORIDA;SHANGHAI UNIVERSITY OF ELECTRIC POWER;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NORTH WEST UNIVERSITY - SOUTH AFRICA; | | 2019 | |
| 458 | ROBUST INVARIANT SET ANALYSIS OF BOOLEAN NETWORKS | | LI, BW;LOU, JG;LIU, Y;WANG, Z | | COMPLEXITY : - 2019 | | MATHEMATICS | | 7 | | NA-HUZHOU UNIVERSITY;ZHEJIANG NORMAL UNIVERSITY;SOUTHEAST UNIVERSITY - CHINA;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 459 | SOLVABILITY FOR SOME CLASS OF MULTI-ORDER NONLINEAR FRACTIONAL SYSTEMS | | ZHAO, YG;HOU, XY;SUN, YB;BAI, ZB | | ADVANCES IN DIFFERENCE EQUATIONS : - JAN 23 2019 | | MATHEMATICS | | 6 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;UNIVERSITY OF JINAN; | | 2019 | |
| 460 | RADIAL SYMMETRY OF STANDING WAVES FOR NONLINEAR FRACTIONAL HARDY-SCHRODINGER EQUATION | | WANG, GT;REN, XY;BAI, ZB;HOU, WW | | APPLIED MATHEMATICS LETTERS 96: 131-137 OCT 2019 | | MATHEMATICS | | 6 | | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;SHANXI NORMAL UNIVERSITY; | | 2019 | |
| 461 | POSITIVE SOLUTIONS FOR A SYSTEM OF FIRST-ORDER DISCRETE FRACTIONAL BOUNDARY VALUE PROBLEMS WITH SEMIPOSITONE NONLINEARITIES | | XU, JF;GOODRICH, CS;CUI, YJ | | REVISTA DE LA REAL ACADEMIA DE CIENCIAS EXACTAS FISICAS Y NATURALES SERIE A-MATEMATICAS 113 (2): 1343-1358 APR 2019 | | MATHEMATICS | | 6 | | NA-CHONGQING NORMAL UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;CREIGHTON PREPARATORY SCH; | | 2019 | |
| 462 | BACKLUND TRANSFORMATIONS, RATIONAL SOLUTIONS AND SOLITON-CNOIDAL WAVE SOLUTIONS OF THE MODIFIED KADOMTSEV-PETVIASHVILI EQUATION | | ZHAO, ZL | | APPLIED MATHEMATICS LETTERS 89: 103-110 MAR 2019 | | MATHEMATICS | | 5 | | HARBIN INSTITUTE OF TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 463 | HYBRID VARIATIONAL MODEL BASED ON ALTERNATING DIRECTION METHOD FOR IMAGE RESTORATION | | ZHU, JG;LI, K;HAO, BB | | ADVANCES IN DIFFERENCE EQUATIONS : - JAN 28 2019 | | MATHEMATICS | | 5 | | CHINA UNIVERSITY OF PETROLEUM;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 464 | A NEW SMOOTHING METHOD FOR SOLVING NONLINEAR COMPLEMENTARITY PROBLEMS | | ZHU, JG;HAO, BB | | OPEN MATHEMATICS 17: 104-119 MAR 10 2019 | | MATHEMATICS | | 5 | | CHINA UNIVERSITY OF PETROLEUM;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | | 2019 | |
| 465 | | DIFFUSE POLLUTION CHARACTERISTICS OF RESPIRABLE DUST IN FULLY-MECHANIZED MINING FACE UNDER VARIOUS VELOCITIES BASED ON CFD INVESTIGATION | | ZHANG, Q;ZHOU, G;QIAN, XM;YUAN, MQ;SUN, YL;WANG, D | | JOURNAL OF CLEANER PRODUCTION 184: 239-250 MAY 20 2018 | | ENGINEERING | | 33 | | BEIJING INSTITUTE OF TECHNOLOGY;SHANDONG UNIV SCI & TECHNOL; | | 2018 | |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 466 | NUMERICAL INVESTIGATION OF HARD ROCK STRENGTH AND FRACTURING UNDER POLYAXIAL COMPRESSION BASED ON MOGI-COULOMB FAILURE CRITERION | FENG, F;LI, XB;ROSTAMI, J;PENG, DX;LI, DY;DU, K | INTERNATIONAL JOURNAL OF GEOMECHANICS 19 (4): - APR 1 2019 | ENGINEERING | 11 | SHANDONG UNIV SCI & TECHNOL, COLL MIN & SAFETY ENGN, QINGDAO 266590, PEOPLES R CHINA;CENT S UNIV, SCH RESOURCES & SAFETY ENGN, CHANGSHA 410083, HUNAN, PEOPLES R CHINA;COLORADO SCH MINES, EARTH MECH INST, DEPT MIN ENGN, GOLDEN, CO 80401 USA | 2019 |