**山东科技大学高被引论文466篇：2020年1月9日更新**

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| 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 |
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| 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 |
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| 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 |
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| 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 |
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| 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 |
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| 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 |
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| 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 |
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| 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 |
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| 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 |
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| 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 |
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| 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 |
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| 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 |
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| 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 |
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| 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 |
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| 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 |
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| 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 |
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| 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 |
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| 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 |
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| 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 |
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| 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 |
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| 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 |
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| 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 |
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| 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 |
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| 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 |
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| 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 |
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| 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 |
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| 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 |
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| 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 |
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| 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 |
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