**山东科技大学热点论文54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 | 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 |
| 2 | 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 |
| 3 | 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 |
| 4 | 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 |
| 5 | 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 |
| 6 | 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 |
| 7 | 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 |
| 8 | 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 |
| 9 | 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 |
| 10 | 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 |
| 11 | 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 |
| 12 | 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 |
| 13 | 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 |
| 14 | 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 |
| 15 | 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 |
| 16 | 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 |
| 17 | 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 |
| 18 | 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 |
| 19 | 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 |
| 20 | 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 |
| 21 | 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 |
| 22 | 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 |
| 23 | 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 |
| 24 | 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 |
| 25 | 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 |
| 26 | 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 |
| 27 | 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 |
| 28 | 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 |
| 29 | 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 |
| 30 | 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 |
| 31 | 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 |
| 32 | 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 |
| 33 | 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 |
| 34 | 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 |
| 35 | 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 |
| 36 | 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 |
| 37 | 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 |
| 38 | 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 |
| 39 | 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 |
| 40 | 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 |
| 41 | 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 |
| 42 | 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 |
| 43 | 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 |
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