**表2-5 山东科技大学热点论文67篇：**2020年3月12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 | 217 | 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 | 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 | 154 | 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 |
| 3 | 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 | 137 | 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 |
| 4 | 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 | 125 | 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 |
| 5 | 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 | 106 | NORTHWESTERN POLYTECHNICAL UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | 2019 |
| 6 | 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 | 103 | 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 |
| 7 | 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 | 93 | SHANDONG UNIVERSITY;ZHENGZHOU UNIVERSITY;YANTAI UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | 2019 |
| 8 | 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 | 85 | 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 |
| 9 | 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 | 83 | 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 |
| 10 | 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 | 81 | 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 |
| 11 | 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 | 78 | 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 |
| 12 | 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 | 70 | CHINA UNIVERSITY OF MINING & TECHNOLOGY;ZHONGYUAN UNIVERSITY OF TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;SHANDONG UNIV SCI & TECHNOL; | 2018 |
| 13 | 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 | 63 | 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 |
| 14 | 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 | 62 | 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 |
| 15 | 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 | 60 | 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 |
| 16 | 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 | 57 | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | 2019 |
| 17 | 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 | 55 | 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 |
| 18 | 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 | 50 | 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 |
| 19 | 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 | 49 | 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 |
| 20 | 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 | 48 | 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 |
| 21 | 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 | 46 | 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 |
| 22 | 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 | 45 | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | 2019 |
| 23 | 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 | 45 | NANJING NORMAL UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | 2019 |
| 24 | 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 | 45 | CHINA UNIVERSITY OF MINING & TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | 2018 |
| 25 | 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 | 45 | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;XIAMEN UNIVERSITY OF TECHNOLOGY;WESTERN SYDNEY UNIVERSITY;UNIVERSITY OF VICTORIA; | 2018 |
| 26 | 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 | 42 | ANHUI UNIVERSITY OF TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;QUFU NORMAL UNIVERSITY; | 2018 |
| 27 | 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 | 41 | ITMO UNIVERSITY;XIAMEN UNIVERSITY OF TECHNOLOGY;UNIVERSIDAD AUTONOMA DE NUEVO LEON;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;MINNAN NORMAL UNIVERSITY; | 2018 |
| 28 | 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 | 40 | NORTH WEST UNIVERSITY - SOUTH AFRICA;UNIVERSITY OF SOUTH FLORIDA;STATE UNIVERSITY SYSTEM OF FLORIDA;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | 2018 |
| 29 | 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 | 39 | 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 |
| 30 | 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 | 38 | 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 |
| 31 | 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 | 38 | 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 |
| 32 | 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 | 37 | NA-SHANDONG UNIV SCI & TECHNOL;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | 2019 |
| 33 | 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 | 33 | BRUNEL UNIVERSITY;UNIVERSITY OF SHANGHAI FOR SCIENCE & TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NANJING UNIVERSITY OF POSTS & TELECOMMUNICATIONS; | 2019 |
| 34 | 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 | 32 | QINGDAO UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | 2019 |
| 35 | 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 | 32 | 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 |
| 36 | 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 | 32 | LIAOCHENG UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | 2018 |
| 37 | 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 | 31 | LIAOCHENG UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NANJING UNIVERSITY OF SCIENCE & TECHNOLOGY; | 2019 |
| 38 | 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 | 28 | ANHUI UNIVERSITY OF TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;QUFU NORMAL UNIVERSITY;LINYI UNIVERSITY;HOHAI UNIVERSITY; | 2019 |
| 39 | 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 | 27 | 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 |
| 40 | 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 | 26 | 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 |
| 41 | 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 | 24 | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;SWINBURNE 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 | 24 | CHINA UNIVERSITY OF MINING & TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | 2019 |
| 43 | 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 | 23 | 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 |
| 44 | 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 | 22 | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | 2018 |
| 45 | H-INFINITY SYNCHRONIZATION OF SEMI-MARKOVIAN JUMP NEURAL NETWORKS WITH RANDOMLY OCCURRING TIME-VARYING DELAYS | XING, MP;SHEN, H;WANG, Z | COMPLEXITY : - 2018 | MATHEMATICS | 20 | ANHUI UNIVERSITY OF TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | 2018 |
| 46 | MULTI-FACTOR NUMERICAL SIMULATION STUDY ON SPRAY DUST SUPPRESSION DEVICE IN COAL MINING PROCESS | XU, CW;NIE, W;LIU, ZQ;PENG, HT;YANG, SB;LIU, Q | ENERGY 182: 544-558 SEP 1 2019 | ENGINEERING | 20 | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | 2019 |
| 47 | 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 | 19 | ANHUI UNIVERSITY OF TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | 2019 |
| 48 | CONTROLLABLE ORGANIC MAGNETORESISTANCE IN POLYANILINE COATED POLY(P-PHENYLENE-2,6-BENZOBISOXAZOLE) SHORT FIBERS | GU, HB;XU, XJ;CAI, JY;WEI, SY;WEI, HG;LIU, H;YOUNG, DP;SHAO, Q;WU, SD;DING, T;GUO, ZH | CHEMICAL COMMUNICATIONS 55 (68): 10068-10071 SEP 4 2019 | CHEMISTRY | 19 | CHINESE ACADEMY OF SCIENCES;ZHENGZHOU UNIVERSITY OF LIGHT INDUSTRY;ZHENGZHOU UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;TONGJI UNIVERSITY;TIANJIN UNIVERSITY SCIENCE & TECHNOLOGY;TEXAS STATE UNIVERSITY SYSTEM;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;LOUISIANA STATE UNIVERSITY SYSTEM;LOUISIANA STATE UNIVERSITY;LAMAR UNIVERSITY;HENAN UNIVERSITY; | 2019 |
| 49 | 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 | 18 | ANHUI UNIVERSITY OF TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;QUFU NORMAL UNIVERSITY;LIAOCHENG UNIVERSITY; | 2019 |
| 50 | HIGHLY EFFICIENT COBALT NANOPARTICLES ANCHORED POROUS N-DOPED CARBON NANOSHEETS ELECTROCATALYSTS FOR LI-O-2 BATTERIES | ZHAI, YJ;WANG, J;GAO, Q;FAN, YQ;HOU, CX;HOU, Y;LIU, H;SHAO, Q;WU, SD;ZHAO, LL;DING, T;DANG, F;GUO, ZH | JOURNAL OF CATALYSIS 377: 534-542 SEP 2019 | CHEMISTRY | 15 | CENTER FOR NANOPHASE MATERIALS SCIENCES;ZHENGZHOU UNIVERSITY OF LIGHT INDUSTRY;ZHENGZHOU UNIVERSITY;UNIVERSITY OF TENNESSEE SYSTEM;UNIVERSITY OF TENNESSEE KNOXVILLE;UNITED STATES DEPARTMENT OF ENERGY (DOE);SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;SHANDONG UNIVERSITY;SHANDONG NORMAL UNIVERSITY;OAK RIDGE NATIONAL LABORATORY;HENAN UNIVERSITY;CHINESE ACADEMY OF SCIENCES; | 2019 |
| 51 | MODELLING OF VENTILATION AND DUST CONTROL EFFECTS DURING TUNNEL CONSTRUCTION | ZHOU, WJ;NIE, W;LIU, CQ;LIU, Q;WANG, HT;WEI, CH;YAN, JY;YIN, S;XIU, ZH;XU, CW | INTERNATIONAL JOURNAL OF MECHANICAL SCIENCES 160: 358-371 SEP 2019 | ENGINEERING | 15 | NA-NORTH CHINA INSTITUTE SCIENCE & TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | 2019 |
| 52 | CHANCE-CONSTRAINED H-INFINITY CONTROL FOR A CLASS OF TIME-VARYING SYSTEMS WITH STOCHASTIC NONLINEARITIES: THE FINITE-HORIZON CASE | TIAN, EG;WANG, ZD;ZOU, L;YUE, D | AUTOMATICA 107: 296-305 SEP 2019 | ENGINEERING | 14 | BRUNEL UNIVERSITY;UNIVERSITY OF SHANGHAI FOR SCIENCE & TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;NANJING UNIVERSITY OF POSTS & TELECOMMUNICATIONS; | 2019 |
| 53 | OPTIMAL HARVESTING OF A COMPETITIVE N-SPECIES STOCHASTIC MODEL WITH DELAYED DIFFUSIONS | ZHU, FF;MENG, XZ;ZHANG, TH | MATHEMATICAL BIOSCIENCES AND ENGINEERING 16 (3): 1554-1574 2019 | MATHEMATICS | 13 | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;SWINBURNE UNIVERSITY OF TECHNOLOGY; | 2019 |
| 54 | THE INFLUENCE OF SURFACTANT ON PORE FRACTAL CHARACTERISTICS OF COMPOSITE ACIDIZED COAL | XIE, HC;NI, GH;LI, S;SUN, Q;DONG, K;XIE, JN;WANG, G;LIU, YX | FUEL 253: 741-753 OCT 1 2019 | ENGINEERING | 13 | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | 2019 |
| 55 | DEFORMATION AND WATER TRANSPORT BEHAVIORS STUDY OF HETEROGENOUS COAL USING CT-BASED 3D SIMULATION | WANG, G;JIANG, CH;SHEN, JN;HAN, DY;QIN, XJ | INTERNATIONAL JOURNAL OF COAL GEOLOGY 211: - JUL 1 2019 | GEOSCIENCES | 12 | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | 2019 |
| 56 | DYNAMICS AND OPTIMAL HARVESTING CONTROL FOR A STOCHASTIC ONE-PREDATOR-TWO-PREY TIME DELAY SYSTEM WITH JUMPS | MA, TT;MENG, XZ;CHANG, ZB | COMPLEXITY : - 2019 | MATHEMATICS | 11 | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | 2019 |
| 57 | A STUDY ON THE DUST CONTROL EFFECT OF THE DUST EXTRACTION SYSTEM IN TBM CONSTRUCTION TUNNELS BASED ON CFD COMPUTER SIMULATION TECHNOLOGY | LIU, Q;NIE, W;HUA, Y;JIA, LB;LI, CS;MA, H;WEI, CH;LIU, CQ;ZHOU, WJ;PENG, HT | ADVANCED POWDER TECHNOLOGY 30 (10): 2059-2075 OCT 2019 | CHEMISTRY | 10 | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | 2019 |
| 58 | QUANTITATIVE ANALYSIS OF MICROSCOPIC STRUCTURE AND GAS SEEPAGE CHARACTERISTICS OF LOW-RANK COAL BASED ON CT THREE-DIMENSIONAL RECONSTRUCTION OF CT IMAGES AND FRACTAL THEORY | WANG, G;QIN, XJ;SHEN, JN;ZHANG, ZY;HAN, DY;JIANG, CH | FUEL 256: - NOV 15 2019 | ENGINEERING | 10 | CHONGQING UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | 2019 |
| 59 | ANALYSIS ON THE BIOCONVECTION FLOW OF MODIFIED SECOND-GRADE NANOFLUID CONTAINING GYROTACTIC MICROORGANISMS AND NANOPARTICLES | WAQAS, H;KHAN, SU;HASSAN, M;BHATTI, MM;IMRAN, M | JOURNAL OF MOLECULAR LIQUIDS 291: - OCT 1 2019 | CHEMISTRY | 9 | COMSATS UNIVERSITY ISLAMABAD (CUI);SHANGHAI UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;GOVERNMENT COLLEGE UNIVERSITY FAISALABAD; | 2019 |
| 60 | REASSESSMENT OF COAL PERMEABILITY EVOLUTION USING STEADY-STATE FLOW METHODS: THE ROLE OF FLOW REGIME TRANSITION | WANG, LS;CHEN, ZW;WANG, CG;ELSWORTH, D;LIU, WT | INTERNATIONAL JOURNAL OF COAL GEOLOGY 211: - JUL 1 2019 | GEOSCIENCES | 9 | CHINESE ACADEMY OF SCIENCES;WUHAN INSTITUTE OF ROCK & SOIL MECHANICS, CAS;UNIVERSITY OF QUEENSLAND;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;PENNSYLVANIA COMMONWEALTH SYSTEM OF HIGHER EDUCATION (PCSHE);PENN STATE UNIVERSITY; | 2019 |
| 61 | EFFECT OF PUMPING AND SPRAYING PROCESSES ON THE RHEOLOGICAL PROPERTIES AND AIR CONTENT OF WET-MIX SHOTCRETE WITH VARIOUS ADMIXTURES | CHEN, LJ;MA, GG;LIU, GM;LIU, ZX | CONSTRUCTION AND BUILDING MATERIALS 225: 311-323 NOV 20 2019 | MATERIALS SCIENCE | 7 | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | 2019 |
| 62 | TRANSIENT CFD MODELLING OF SPACE-TIME EVOLUTION OF DUST POLLUTANTS AND AIR-CURTAIN GENERATOR POSITION DURING TUNNELING | YIN, S;NIE, W;LIU, Q;HUA, Y | JOURNAL OF CLEANER PRODUCTION 239: - DEC 1 2019 | ENGINEERING | 7 | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | 2019 |
| 63 | RESEARCH ON MINE DUST SUPPRESSION BY SPRAYING: DEVELOPMENT OF AN AIR-ASSISTED PM10 CONTROL DEVICE BASED ON CFD TECHNOLOGY | PENG, HT;NIE, W;YU, HM;CHENG, WM;BAI, P;LIU, Q;LIU, ZQ;YANG, SB;XU, CW;HUA, Y;GUO, C;MA, QX | ADVANCED POWDER TECHNOLOGY 30 (11): 2588-2599 NOV 2019 | CHEMISTRY | 6 | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;SHANXI SHIQUAN COAL IND CO LTD; | 2019 |
| 64 | PASSIVITY-BASED STATE SYNCHRONIZATION FOR SEMI-MARKOV JUMP COUPLED CHAOTIC NEURAL NETWORKS WITH RANDOMLY OCCURRING TIME DELAYS | HU, XH;XIA, JW;WEI, YL;MENG, B;SHEN, H | APPLIED MATHEMATICS AND COMPUTATION 361: 32-41 NOV 15 2019 | MATHEMATICS | 6 | ANHUI UNIVERSITY OF TECHNOLOGY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY;QUFU NORMAL UNIVERSITY;LIAOCHENG UNIVERSITY; | 2019 |
| 65 | ESTIMATING 1-KM-RESOLUTION PM2.5 CONCENTRATIONS ACROSS CHINA USING THE SPACE-TIME RANDOM FOREST APPROACH | WEI, J;HUANG, W;LI, ZQ;XUE, WH;PENG, YR;SUN, L;CRIBB, M | REMOTE SENSING OF ENVIRONMENT 231: - SEP 15 2019 | GEOSCIENCES | 6 | BEIJING NORMAL UNIVERSITY;UNIVERSITY SYSTEM OF MARYLAND;UNIVERSITY OF MARYLAND COLLEGE PARK;TSINGHUA UNIVERSITY;SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | 2019 |
| 66 | NUMERICAL SIMULATION STUDY ON THE COUPLING MECHANISM OF COMPOSITE-SOURCE AIRFLOW-DUST FIELD IN A FULLY MECHANIZED CAVING FACE | XIU, ZH;NIE, W;CHEN, DW;YAN, JY;CAI, P;LIU, Q;WEI, CH | POWDER TECHNOLOGY 356: 443-457 NOV 2019 | CHEMISTRY | 4 | SHANDONG UNIVERSITY OF SCIENCE & TECHNOLOGY; | 2019 |
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