

## 2017年中国人民大学ESI高水平论文

序号	入藏号	标题	作者	来源	学科	年份	单位	本校教师	当年入选期
1	WOS:00036 9756200002	REGIME-DEPENDENT DETERMINANTS OF EURO AREA SOVEREIGN CDS SPREADS	BLOMMESTEIN, H;EIJFFINGER, S;QIAN, ZX	J FINANC STAB 22: 10-21 FEB 2016	ECONOMICS & BUSINESS	2016	财金学院	钱宗鑫	1,3
2	WOS:00038 2557600004	PUBLIC PARTICIPATION IN DECISION-MAKING ON THE COVERAGE OF NEW ANTIVIRALS FOR HEPATITIS C	KIESLICH, K;AHN, J;BADANO, G;CHALKIDOU, K;CUBILLOS, L;HAUEGEN, RC;HENSHALL, C;KRUBINER, CB;LITTLEJOHNS, P;LU, LT;PEARSON, SD;RID, A;WHITTY, JA;WILSON, J	J HEALTH ORGAN MANAG 30 (5): 769-785 2016	SOCIAL SCIENCES, GENERAL	2016	公管学院	吕兰婷	3,5
3	WOS:00038 2557600003	PATTERNS OF PUBLIC PARTICIPATION OPPORTUNITY STRUCTURES AND MOBILIZATION FROM A CROSS-NATIONAL PERSPECTIVE	SLUTSKY, J;TUMILTY, E;MAX, C;LU, LT;TANTIVESS, S;HAUEGEN, RC;WHITTY, JA;WEALE, A;PEARSON, SD;TUGENDHAFT, A;WANG, HF;STANISZEWSKA, S;WEERASURIYA, K;AHN, J;CUBILLOS, L	J HEALTH ORGAN MANAG 30 (5): 751-768 2016	SOCIAL SCIENCES, GENERAL	2016	公管学院	吕兰婷;王虎峰	3,5
4	WOS:00034 4577500024	QUALITATIVE ANALYSIS OF A LOTKA-VOLTERRA COMPETITION SYSTEM WITH ADVECTION	WANG, Q;GAI, CY;YAN, JD	DISCRETE CONTIN DYN SYST 35 (3): 1239-1284 MAR 2015	MATHEMATICS	2015	汉青研究院	Yan, Jingda	5
5	WOS:00031 1881900012	INDEX INVESTMENT AND THE FINANCIALIZATION OF COMMODITIES	TANG, K;XIONG, W	FINANC ANAL J 68 (6): 54-74 NOV-DEC 2012	ECONOMICS & BUSINESS	2012	汉青研究院	汤珂	1,3,5,7,9,11
6	WOS:00036 8999600010	POROUS NICKEL-IRON OXIDE AS A HIGHLY EFFICIENT ELECTROCATALYST FOR OXYGEN EVOLUTION REACTION	QI, J;ZHANG, W;XIANG, RJ;LIU, KQ;WANG, HY;CHEN, MX;HAN, YZ;CAO, R	ADVANCED SCI 2 (10): - OCT 2015	PHYSICS	2015	化学系	曹睿	7,9,11
7	WOS:00037 9313400002	A NICKEL-BASED INTEGRATED ELECTRODE FROM AN AUTOLOGOUS GROWTH STRATEGY FOR HIGHLY EFFICIENT WATER OXIDATION	ZHANG, W;QI, J;LIU, KQ;CAO, R	ADV ENERGY MATER 6 (12): - JUN 22 2016	MATERIALS SCIENCE	2016	化学系	曹睿	7,9,11

## 2017年中国人民大学ESI高水平论文

序号	入藏号	标题	作者	来源	学科	年份	单位	本校教师	当年入选期
8	WOS:00028 1629600021	FABRICATION, MECHANICAL PROPERTIES, AND BIOCOMPATIBILITY OF GRAPHENE-REINFORCED CHITOSAN COMPOSITES	FAN, HL;WANG, LL;ZHAO, KK;LI, N;SHI, ZJ;GE, ZG;JIN, ZX	BIOMACROMOLECULES 11 (9): 2345-2351 SEP 2010	BIOLOGY & BIOCHEMISTRY	2010	化学系	金朝霞	1,3,5,7,9,11
9	WOS:00039 4829000025	ENERGY-RELATED SMALL MOLECULE ACTIVATION REACTIONS: OXYGEN REDUCTION AND HYDROGEN AND OXYGEN EVOLUTION REACTIONS CATALYZED BY PORPHYRIN- AND CORROLE-BASED SYSTEMS	ZHANG, W;LAI, WZ;CAO, R	CHEM REV 117 (4): 3717-3797 FEB 22 2017	CHEMISTRY	2017	化学系	赖文珍;曹睿	7,9,11
10	WOS:00024 9296900025	FECL <sub>2</sub> -CATALYZED SELECTIVE C-C BOND FORMATION BY OXIDATIVE ACTIVATION OF A BENZYLIC C-H BOND	LI, ZP;CAO, L;LI, CJ	ANGEW CHEM INT ED 46 (34): 6505-6507 2007	CHEMISTRY	2007	化学系	李志平	1,3,5,7,9,11
11	WOS:00025 9477700022	IRON-CATALYZED C-C BOND FORMATION BY DIRECT FUNCTIONALIZATION OF C-H BONDS ADJACENT TO HETEROATOMS	LI, ZP;YU, R;LI, HJ	ANGEW CHEM INT ED 47 (39): 7497-7500 2008	CHEMISTRY	2008	化学系	李志平;俞榕	1,3,5,7,9,11
12	WOS:00036 4423200013	IRON-CATALYZED/MEDIATED OXIDATIVE TRANSFORMATION OF C-H BONDS	JIA, F;LI, ZP	ORG CHEM FRONT 1 (2): 194-214 2014	CHEMISTRY	2014	化学系	李志平	1,3,5,7,9,11
13	WOS:00035 2622400033	FAST AND SIMPLE PREPARATION OF IRON-BASED THIN FILMS AS HIGHLY EFFICIENT WATER-OXIDATION CATALYSTS IN NEUTRAL AQUEOUS SOLUTION	WU, YZ;CHEN, MX;HAN, YZ;LUO, HX;SU, XJ;ZHANG, MT;LIN, XH;SUN, JL;WANG, L;DENG, L;ZHANG, W;CAO, R	ANGEW CHEM INT ED 54 (16): 4870-4875 APR 13 2015	CHEMISTRY	2015	化学系	罗红霞;曹睿	1,3,5,7,9,11

## 2017年中国人民大学ESI高水平论文

序号	入藏号	标题	作者	来源	学科	年份	单位	本校教师	当年入选期
14	WOS:00029 4700900003	CARBON DIOXIDE CAPTURE BY A DUAL AMINO IONIC LIQUID WITH AMINO-FUNCTIONALIZED IMIDAZOLIUM CATION AND TAURINE ANION	XUE, ZM;ZHANG, ZF;HAN, J;CHEN, Y;MU, TC	INT J GREENH GAS CONTROL 5 (4): 628-633 JUL 2011	ENGINEERING	2011	化学系	牟天成	7,9,11
15	WOS:00023 8252600010	ELECTROCHEMICAL SENSORS	BAKKER, E;QIN, Y	ANAL CHEM 78 (12): 3965-3983 JUN 15 2006	CHEMISTRY	2006	化学系	秦玉	1,3
16	WOS:00030 1481000025	STRUCTURE-BASED ENHANCED CAPACITANCE: IN SITU GROWTH OF HIGHLY ORDERED POLYANILINE NANORODS ON REDUCED GRAPHENE OXIDE PATTERNS	XUE, MAQ;LI, FW;ZHU, J;SONG, H;ZHANG, MN;CAO, TB	ADV FUNCT MATER 22 (6): 1284-1290 MAR 21 2012	MATERIALS SCIENCE	2012	化学系	张美宁	1,3,5,7,9,11
17	WOS:00034 4823500009	CURRENT STATE OF SEWAGE TREATMENT IN CHINA	JIN, LY;ZHANG, GM;TIAN, HF	WATER RES 66: 85-98 DEC 1 2014	ENVIRONMENT/EC OLOGY	2014	环境学院	张光明	3,5,7,9,11
18	WOS:00035 5774400007	CURRENT STATE OF SLUDGE PRODUCTION, MANAGEMENT, TREATMENT AND DISPOSAL IN CHINA	YANG, G;ZHANG, GM;WANG, HC	WATER RES 78: 60-73 JUL 1 2015	ENVIRONMENT/EC OLOGY	2015	环境学院	张光明;王洪臣	1,3,5,7,9,11
19	WOS:00034 8888400002	TOXICITY OF NANO-TIO2 ON ALGAE AND THE SITE OF REACTIVE OXYGEN SPECIES PRODUCTION	LI, FM;LIANG, Z;ZHENG, X;ZHAO, W;WU, M;WANG, ZY	AQUAT TOXICOL 158: 1-13 JAN 2015	PLANT & ANIMAL SCIENCE	2015	环境学院	郑祥	1,3,5,7,9,11
20	WOS:00029 5753000025	AN OVERVIEW OF ENERGY CONSUMPTION OF THE GLOBALIZED WORLD ECONOMY	CHEN, ZM;CHEN, GQ	ENERG POLICY 39 (10): 5920-5928 OCT 2011	SOCIAL SCIENCES, GENERAL	2011	经济学院	陈占明	1,3,5,7,9,11

## 2017年中国人民大学ESI高水平论文

序号	入藏号	标题	作者	来源	学科	年份	单位	本校教师	当年入选期
21	WOS:000315325100015	VIRTUAL WATER ACCOUNTING FOR THE GLOBALIZED WORLD ECONOMY: NATIONAL WATER FOOTPRINT AND INTERNATIONAL VIRTUAL WATER TRADE	CHEN, ZM;CHEN, GQ	ECOL INDIC 28: 142-149 SP. ISS. SI MAY 2013	ENVIRONMENT/ECOLOGY	2013	经济学院	陈占明	1,3,5,7,9,11
22	WOS:000330085400121	THE IMPACT OF DOMESTIC TRADE ON CHINAS REGIONAL ENERGY USES: A MULTI-REGIONAL INPUT-OUTPUT MODELING	ZHANG, B;CHEN, ZM;XIA, XH;XU, XY;CHEN, YB	ENERG POLICY 63: 1169-1181 DEC 2013	SOCIAL SCIENCES, GENERAL	2013	经济学院	陈占明;夏晓华;陈彦斌	7,9,11
23	WOS:000324657200005	THE IMPACT OF URBAN EXPANSION ON AGRICULTURAL LAND USE INTENSITY IN CHINA	JIANG, L;DENG, XZ;SETO, KC	LAND USE POLICY 35: 33-39 NOV 2013	SOCIAL SCIENCES, GENERAL	2013	经济学院	蒋黎	3,5,7,9,11
24	WOS:000399515800003	THE PROSPECTS OF CHINAS LONG-TERM ECONOMIC DEVELOPMENT AND CO2 EMISSIONS UNDER FOSSIL FUEL SUPPLY CONSTRAINTS	LI, N;ZHANG, XL;SHI, MJ;ZHOU, SL	RESOUR CONSERV RECYCL 121: 11-22 JUN 2017	ENVIRONMENT/ECOLOGY	2017	经济学院	石敏俊	11
25	WOS:000356752200004	ENERGY-SAVING AND EMISSION-ABATEMENT POTENTIAL OF CHINESE COAL-FIRED POWER ENTERPRISE: A NON-PARAMETRIC ANALYSIS	WEI, C;LOSCHEL, A;LIU, B	ENERG ECON 49: 33-43 MAY 2015	ECONOMICS & BUSINESS	2015	经济学院	魏楚	5
26	WOS:000367758100113	OPTIMAL EMBODIED ENERGY ABATEMENT STRATEGY FOR BEIJING ECONOMY: BASED ON A THREE-SCALE INPUT-OUTPUT ANALYSIS	LI, JS;XIA, XH;CHEN, GQ;ALSAEDI, A;HAYAT, T	RENEW SUSTAIN ENERGY REV 53: 1602-1610 JAN 2016	ENGINEERING	2016	经济学院	夏晓华	5,7,9,11
27	WOS:000394075700002	ECONOMIC GLOBALIZATION, TRADE AND FOREST TRANSITION-THE CASE OF NINE ASIAN COUNTRIES	LI, LC;LIU, JL;LONG, HX;DE JONG, W;YOUN, YC	FOREST POLICY ECON 76: 7-13 SP. ISS. SI MAR 2017	PLANT & ANIMAL SCIENCE	2017	农发学院	刘金龙	9,11

## 2017年中国人民大学ESI高水平论文

序号	入藏号	标题	作者	来源	学科	年份	单位	本校教师	当年入选期
28	WOS:00039 4075700003	CONDITIONS OF FOREST TRANSITION IN ASIAN COUNTRIES	YOUN, YC;CHOI, J;DE JONG, W;LIU, JL;PARK, MS;CAMACHO, LD;TACHIBANA, S;HUUDUNG, ND;BHOJVAID, PP;DAMAYANTI, EK;WANNENG, P;OTHMAN, MS	FOREST POLICY ECON 76: 14-24 SP. ISS. SI MAR 2017	PLANT & ANIMAL SCIENCE	2017	农发学 院	刘金龙	9,11
29	WOS:00039 4075700004	COMPARATIVE STUDY OF THE FOREST TRANSITION PATHWAYS OF NINE ASIA- PACIFIC COUNTRIES	LIU, JL;LIANG, M;LI, LC;LONG, HX;DE JONG, W	FOREST POLICY ECON 76: 25-34 SP. ISS. SI MAR 2017	PLANT & ANIMAL SCIENCE	2017	农发学 院	刘金龙	7,9,11

## 2017年中国人民大学ESI高水平论文

序号	入藏号	标题	作者	来源	学科	年份	单位	本校教师	当年入选期
30	WOS:00027 2144900007	THE GENOME OF THE CUCUMBER, CUCUMIS SATIVUS L.	HUANG, SW;LI, RQ;ZHANG, ZH;LI, L;GU, XF;FAN, W;LUCAS, WJ;WANG, XW;XIE, BY;NI, PX;REN, YY;ZHU, HM;LI, J;LIN, K;JIN, WW;FEI, ZJ;LI, GC;STAUB, J;KILIAN, A;VAN DER VOSSEN, EAG;WU, Y;GUO, J;HE, J;JIA, ZQ;REN, Y;TIAN, G;LU, Y;RUAN, J;QIAN, WB;WANG, MW;HUANG, QF;LI, B;XUAN, ZL;CAO, JJ;ASAN;WU, ZG;ZHANG, JB;CAI, QL;BAI, YQ;ZHAO, BW;HAN, YH;LI, Y;LI, XF;WANG, SH;SHI, QX;LIU, SQ;CHO, WK;KIM, JY;XU, Y;HELLER-USZYNSKA, K;MIAO, H;CHENG, ZC;ZHANG, SP;WU, J;YANG, YH;KANG, HX;LI, M;LIANG, HQ;REN, XL;SHI, ZB;WEN, M;JIAN, M;YANG, HL;ZHANG, GJ;YANG, ZT;CHEN, R;LIU, SF;LI, JW;MA, LJ;LIU, H;ZHOU, Y;ZHAO, J;FANG, XD;LI, GQ;FANG, L;LI, YR;LIU, DY;ZHENG, HK;ZHANG, Y;QIN, N;LI, Z;YANG, GH;YANG, S;BOLUND, L;KRISTIANSEN, K;ZHENG, HC;LI, SC;ZHANG, XQ;YANG, HM;WANG, J;SUN, RF;ZHANG. BX;JIANG. SZ;WANG.	NAT GENET 41 (12): 1275-U29 DEC 2009	MOLECU LAR BIOLOGY & GENETICS	2009	人大附 中	Zhao, Bowen	1,3,5,7,9,11
31	WOS:00039 4365700009	UNCERTAIN PROJECT SCHEDULING PROBLEM WITH RESOURCE CONSTRAINTS	Ji, XY;YAO, K	J INTELL MANUF 28 (3): 575-580 SP. ISS. SI MAR 2017	ENGINEE RING	2014	商学院	计小宇	9

## 2017年中国人民大学ESI高水平论文

序号	入藏号	标题	作者	来源	学科	年份	单位	本校教师	当年入选期
32	WOS:000356635300010	CORPORATE GOVERNANCE IN CHINA: A MODERN PERSPECTIVE	JIANG, FX;KIM, KA	J CORP FINANC 32: 190-216 JUN 2015	ECONOMICS & BUSINESS	2015	商学院	姜付秀	1,3,5,7,9,11
33	WOS:000304863400005	NATIONAL SURVEY OF DRUG-RESISTANT TUBERCULOSIS IN CHINA	ZHAO, YL;XU, SF;WANG, LX;CHIN, DP;WANG, SF;JIANG, GL;XIA, H;ZHOU, Y;LI, Q;OU, XC;PANG, Y;SONG, YY;ZHAO, B;ZHANG, HT;HE, GX;GUO, J;WANG, Y	N ENGL J MED 366 (23): 2161-2170 JUN 7 2012	CLINICAL MEDICINE	2012	社人学院	郭静	1,3,5,7,9,11
34	WOS:000368458800044	SOCIAL RELATIONSHIPS AND PHYSIOLOGICAL DETERMINANTS OF LONGEVITY ACROSS THE HUMAN LIFE SPAN	YANG, YC;BOEN, C;GERKEN, K;LI, T;SCHORPP, K;HARRIS, KM	PROC NAT ACAD SCI USA 113 (3): 578-583 JAN 19 2016	SOCIAL SCIENCES, GENERAL	2016	社人学院	李婷	1,3,5,7,9,11
35	WOS:000362748300019	GLOBAL CLASSICAL SOLUTIONS OF A 3D CHEMOTAXIS-STOKES SYSTEM WITH ROTATION	WANG, YL;CAO, XR	DISCRETE CONTIN DYN SYS-SER B 20 (9): 3235-3254 NOV 2015	MATHEMATICS	2015	数学科学研究院	曹欣茹	1,3,5,7,9,11
36	WOS:000372291900011	BOUNDEDNESS IN A THREE-DIMENSIONAL CHEMOTAXIS-HAPTOTAXIS MODEL	CAO, XR	Z ANGEW MATH PHYS 67 (1): - MAR 2016	MATHEMATICS	2016	数学科学研究院	曹欣茹	7,9,11
37	WOS:000384858800015	REPULSION EFFECT ON SUPERINFECTING VIRIONS BY INFECTED CELLS FOR VIRUS INFECTION DYNAMIC MODEL WITH ABSORPTION EFFECT AND CHEMOTAXIS	WANG, W;MA, WB;LAI, XL	NONLINEAR ANAL-REAL WORLD APP 33: 253-283 FEB 2017	MATHEMATICS	2017	数学科学研究院	赖秀兰	11
38	WOS:000360924400024	QUALITATIVE ANALYSIS FOR A LOTKA-VOLTERRA COMPETITION SYSTEM IN ADVECTIVE HOMOGENEOUS ENVIRONMENT	LOU, Y;XIAO, DM;ZHOU, P	DISCRETE CONTIN DYN SYST 36 (2): 953-969 SP. ISS. SI FEB 2016	MATHEMATICS	2016	数学科学研究院	楼元	3,5

## 2017年中国人民大学ESI高水平论文

序号	入藏号	标题	作者	来源	学科	年份	单位	本校教师	当年入选期
39	WOS:000353311500006	BOUNDEDNESS AND GLOBAL EXISTENCE IN THE HIGHER-DIMENSIONAL PARABOLIC-PARABOLIC CHEMOTAXIS SYSTEM WITH/WITHOUT GROWTH SOURCE	XIANG, T	J DIFFERENTIAL EQUATIONS 258 (12): 4275-4323 JUN 15 2015	MATHEMATICS	2015	数学科学学院	向田	1
40	WOS:000237597200012	EMPIRICAL LIKELIHOOD CONFIDENCE REGIONS IN A PARTIALLY LINEAR SINGLE-INDEX MODEL	ZHU, LX;XUE, LG	J ROY STAT SOC SER B-STAT MET 68: 549-570 PART 3 2006	MATHEMATICS	2006	统计学院	朱力行	1,3
41	WOS:000290160200010	ABSENCE OF A HOLELIKE FERMI SURFACE FOR THE IRON-BASED K <sub>0.8</sub> FE <sub>1.7</sub> SE <sub>2</sub> SUPERCONDUCTOR REVEALED BY ANGLE-RESOLVED PHOTOEMISSION SPECTROSCOPY	QIAN, T;WANG, XP;JIN, WC;ZHANG, P;RICHARD, P;XU, G;DAI, X;FANG, Z;GUO, JG;CHEN, XL;DING, H	PHYS REV LETT 106 (18): - MAY 3 2011	PHYSICS	2011	物理系	Jin, W. -C.	1,3,5,7,9,11
42	WOS:000267197900055	TUNABLE (DELTA PI, DELTA PI)-TYPE ANTIFERROMAGNETIC ORDER IN ALPHA-FE(TE,SE) SUPERCONDUCTORS	BAO, W;QIU, Y;HUANG, Q;GREEN, MA;ZAJDEL, P;FITZSIMMONS, MR;ZHERNENKOV, M;CHANG, S;FANG, MH;QIAN, B;VEHSTEDT, EK;YANG, JH;PHAM, HM;SPINU, L;MAO, ZQ	PHYS REV LETT 102 (24): - JUN 19 2009	PHYSICS	2009	物理系	鲍威	1,3,5,7,9,11
43	WOS:000268809300061	SPIN GAP AND RESONANCE AT THE NESTING WAVE VECTOR IN SUPERCONDUCTING FESE <sub>0.4</sub> TE <sub>0.6</sub>	QIU, YM;BAO, W;ZHAO, Y;BROHOLM, C;STANEV, V;TESANOVIC, Z;GASPAROVIC, YC;CHANG, S;HU, J;QIAN, B;FANG, MH;MAO, ZQ	PHYS REV LETT 103 (6): - AUG 7 2009	PHYSICS	2009	物理系	鲍威	1,3,5,7,9,11



## 2017年中国人民大学ESI高水平论文

序号	入藏号	标题	作者	来源	学科	年份	单位	本校教师	当年入选期
44	WOS:00028 1178400020	FROM (PI,0) MAGNETIC ORDER TO SUPERCONDUCTIVITY WITH (PI,PI) MAGNETIC RESONANCE IN FE1.02TE1-XSEX	LIU, TJ;HU, J;QIAN, B;FOBES, D;MAO, ZQ;BAO, W;REEHUIS, M;KIMBER, SAJ;PROKES, K;MATAS, S;ARGYRIOU, DN;HIESS, A;ROTARU, A;PHAM, H;SPINU, L;QIU, Y;THAMPY, V;SAVICI, AT;RODRIGUEZ, JA;BROHOLM, C	NAT MATER 9 (9): 716-720 SEP 2010	MATERIALS SCIENCE	2010	物理系	鲍威	1,3,5,7
45	WOS:00029 2143500001	STRUCTURE OF VACANCY-ORDERED SINGLE-CRYSTALLINE SUPERCONDUCTING POTASSIUM IRON SELENIDE	ZAVALIJ, P;BAO, W;WANG, XF;YING, JJ;CHEN, XH;WANG, DM;HE, JB;WANG, XQ;CHEN, GF;HSIEH, PY;HUANG, Q;GREEN, MA	PHYS REV B 83 (13): - APR 25 2011	PHYSICS	2011	物理系	鲍威;陈根富	1
46	WOS:00029 5005200028	COMMON CRYSTALLINE AND MAGNETIC STRUCTURE OF SUPERCONDUCTING A(2)FE(4)SE(5) (A = K, RB, CS, TL) SINGLE CRYSTALS MEASURED USING NEUTRON DIFFRACTION	YE, F;CHI, S;BAO, W;WANG, XF;YING, JJ;CHEN, XH;WANG, HD;DONG, CH;FANG, MH	PHYS REV LETT 107 (13): - SEP 19 2011	PHYSICS	2011	物理系	鲍威	1,3,5,7,9,11
47	WOS:00035 0136400021	COEXISTENCE OF SUPERCONDUCTIVITY AND ANTIFERROMAGNETISM IN (LI0.8FE0.2)OHFESE	LU, XF;WANG, NZ;WU, H;WU, YP;ZHAO, D;ZENG, XZ;LUO, XG;WU, T;BAO, W;ZHANG, GH;HUANG, FQ;HUANG, QZ;CHEN, XH	NAT MATER 14 (3): 325-329 MAR 2015	MATERIALS SCIENCE	2015	物理系	鲍威	1,3,5,7,9,11
48	WOS:00029 4100300058	A NOVEL LARGE MOMENT ANTIFERROMAGNETIC ORDER IN K0.8FE16SE2 SUPERCONDUCTOR	BAO, W;HUANG, QZ;CHEN, GF;GREEN, MA;WANG, DM;HE, JB;QIU, YM	CHIN PHYS LETT 28 (8): - AUG 2011	PHYSICS	2011	物理系	鲍威;陈根富	1,3,5,7,9,11
49	WOS:00028 9488900002	MICROSTRUCTURE AND ORDERING OF IRON VACANCIES IN THE SUPERCONDUCTOR SYSTEM KYFEXSE2 AS SEEN VIA TRANSMISSION ELECTRON MICROSCOPY	WANG, Z;SONG, YJ;SHI, HL;WANG, ZW;CHEN, Z;TIAN, HF;CHEN, GF;GUO, JG;YANG, HX;LI, JQ	PHYS REV B 83 (14): - APR 13 2011	PHYSICS	2011	物理系	陈根富	1,3,5,7,9,11

## 2017年中国人民大学ESI高水平论文

序号	入藏号	标题	作者	来源	学科	年份	单位	本校教师	当年入选期
50	WOS:00029 9821100006	UNCONVENTIONAL ANISOTROPIC S-WAVE SUPERCONDUCTING GAPS OF THE LIFEAS IRON-PNICTIDE SUPERCONDUCTOR	UMEZAWA, K;LI, Y;MIAO, H;NAKAYAMA, K;LIU, ZH;RICHARD, P;SATO, T;HE, JB;WANG, DM;CHEN, GF;DING, H;TAKAHASHI, T;WANG, SC	PHYS REV LETT 108 (3): - JAN 20 2012	PHYSICS	2012	物理系	陈根富;王善才	1,3,5,7,9
51	WOS:00039 3741100002	CHARACTERIZING MANY-BODY LOCALIZATION BY OUT-OF-TIME-ORDERED CORRELATION	HE, RQ;LU, ZY	PHYS REV B 95 (5): - FEB 10 2017	PHYSICS	2017	物理系	贺荣强;卢仲毅	11
52	WOS:00024 4250300004	PHASE DIAGRAM OF A STRONGLY INTERACTING POLARIZED FERMI GAS IN ONE DIMENSION	HU, H;LIU, XJ;DRUMMOND, PD	PHYS REV LETT 98 (7): - FEB 16 2007	PHYSICS	2007	物理系	胡辉	1,3
53	WOS:00032 6334300046	REAL-SPACE IDENTIFICATION OF INTERMOLECULAR BONDING WITH ATOMIC FORCE MICROSCOPY	ZHANG, J;CHEN, PC;YUAN, BK;JI, W;CHENG, ZH;QIU, XH	SCIENCE 342 (6158): 611-614 NOV 1 2013	PHYSICS	2013	物理系	季威	1,3,5,7,9,11
54	WOS:00034 0623400020	HIGH-MOBILITY TRANSPORT ANISOTROPY AND LINEAR DICHROISM IN FEW-LAYER BLACK PHOSPHORUS	QIAO, JS;KONG, XH;HU, ZX;YANG, F;JI, W	NAT COMMUN 5: - JUL 2014	PHYSICS	2014	物理系	季威	1,3,5,7,9,11
55	WOS:00035 0289800001	EXPLORING ATOMIC DEFECTS IN MOLYBDENUM DISULPHIDE MONOLAYERS	HONG, JH;HU, ZX;PROBERT, M;LI, K;LV, DH;YANG, XN;GU, L;MAO, NN;FENG, QL;XIE, LM;ZHANG, J;WU, DZ;ZHANG, ZY;JIN, CH;JI, W;ZHANG, XX;YUAN, J;ZHANG, Z	NAT COMMUN 6: - FEB 2015	PHYSICS	2015	物理系	季威	1,3,5,7,9,11
56	WOS:00036 7677300005	PROBING CARRIER TRANSPORT AND STRUCTURE-PROPERTY RELATIONSHIP OF HIGHLY ORDERED ORGANIC SEMICONDUCTORS AT THE TWO-DIMENSIONAL LIMIT	ZHANG, YH;QIAO, JS;GAO, S;HU, FR;HE, DW;WU, B;YANG, ZY;XU, BC;LI, Y;SHI, Y;JI, W;WANG, P;WANG, XY;XIAO, M;XU, HX;XU, JB;WANG, XR	PHYS REV LETT 116 (1): - JAN 5 2016	PHYSICS	2016	物理系	季威	1,3,5,7,9,11

## 2017年中国人民大学ESI高水平论文

序号	入藏号	标题	作者	来源	学科	年份	单位	本校教师	当年入选期
57	WOS:000368323100046	OPTICAL ANISOTROPY OF BLACK PHOSPHORUS IN THE VISIBLE REGIME	MAO, NN;TANG, JY;XIE, LM;WU, JX;HAN, BW;LIN, JJ;DENG, SB;JI, W;XU, H;LIU, KH;TONG, LM;ZHANG, J	J AM CHEM SOC 138 (1): 300-305 JAN 13 2016	CHEMISTRY	2016	物理系	季威	5,7,9,11
58	WOS:000369591400030	INTERLAYER ELECTRONIC HYBRIDIZATION LEADS TO EXCEPTIONAL THICKNESS-DEPENDENT VIBRATIONAL PROPERTIES IN FEW-LAYER BLACK PHOSPHORUS	HU, ZX;KONG, XH;QIAO, JS;NORMAND, B;JI, W	NANOSCALE 8 (5): 2740-2750 2016	PHYSICS	2016	物理系	季威	3,5,7
59	WOS:000401319100001	GIANT ANISOTROPIC RAMAN RESPONSE OF ENCAPSULATED ULTRATHIN BLACK PHOSPHORUS BY UNIAXIAL STRAIN	LI, YY;HU, ZX;LIN, SH;LAI, SK;JI, W;LAU, SP	ADV FUNCT MATER 27 (19): - SP. ISS. SI MAY 18 2017	MATERIALS SCIENCE	2017	物理系	季威	9,11
60	WOS:000265948300053	FIRST-PRINCIPLES CALCULATIONS OF THE ELECTRONIC STRUCTURE OF TETRAGONAL ALPHA-FETE AND ALPHA-FESE CRYSTALS: EVIDENCE FOR A BICOLLINEAR ANTIFERROMAGNETIC ORDER	MA, FJ;JI, W;HU, JP;LU, ZY;XIANG, T	PHYS REV LETT 102 (17): - MAY 1 2009	PHYSICS	2009	物理系	季威;卢仲毅	1,3,5,7,9,11
61	WOS:000371019700026	COMMON ELECTRONIC ORIGIN OF SUPERCONDUCTIVITY IN (LI,FE)OHFESE BULK SUPERCONDUCTOR AND SINGLE-LAYER FESE/SRTIO3 FILMS	ZHAO, L;LIANG, AJ;YUAN, DN;HU, Y;LIU, DF;HUANG, JW;HE, SL;SHEN, B;XU, Y;LIU, X;YU, L;LIU, GD;ZHOU, HX;HUANG, YL;DONG, XL;ZHOU, F;LIU, K;LU, ZY;ZHAO, ZX;CHEN, CT;XU, ZY;ZHOU, XJ	NAT COMMUN 7: - FEB 2016	PHYSICS	2016	物理系	刘凯;卢仲毅	1,3,5,7,9,11
62	WOS:000258190300011	IRON-BASED LAYERED COMPOUND LAFEASO IS AN ANTIFERROMAGNETIC SEMIMETAL	MA, FJ;LU, ZY	PHYS REV B 78 (3): - JUL 2008	PHYSICS	2008	物理系	卢仲毅	1,3,5,7,9,11
63	WOS:000262245200085	ARSENIC-BRIDGED ANTIFERROMAGNETIC SUPEREXCHANGE INTERACTIONS IN LAFEASO	MA, F;LU, ZY;XIANG, T	PHYS REV B 78 (22): - DEC 2008	PHYSICS	2008	物理系	卢仲毅	1,3,5

## 2017年中国人民大学ESI高水平论文

序号	入藏号	标题	作者	来源	学科	年份	单位	本校教师	当年入选期
64	WOS:00026 2247100071	THERMAL MEMORY: A STORAGE OF PHONONIC INFORMATION	WANG, L;LI, BW	PHYS REV LETT 101 (26): - DEC 31 2008	PHYSICS	2008	物理系	王雷	1,3,5,7,9,11
65	WOS:00030 6467400002	COLLOQUIUM: PHONONICS: MANIPULATING HEAT FLOW WITH ELECTRONIC ANALOGS AND BEYOND	LI, NB;REN, J;WANG, L;ZHANG, G;HANGGI, P;LI, BW	REV MOD PHYS 84 (3): 1045-1066 JUL 17 2012	PHYSICS	2012	物理系	王雷	1,3,5,7,9,11
66	WOS:00039 7808800008	GAPLESS SPIN-LIQUID GROUND STATE IN THE S=1/2 KAGOME ANTIFERROMAGNET	LIAO, HJ;XIE, ZY;CHEN, J;LIU, ZY;XIE, HD;HUANG, RZ;NORMAND, B;XIANG, T	PHYS REV LETT 118 (13): - MAR 29 2017	PHYSICS	2017	物理系	谢志远;Normand, Bruce	9,11
67	WOS:00036 0893600011	ANTIFERROQUADRUPOLEAR AND ISING-NEMATIC ORDERS OF A FRUSTRATED BILINEAR-BIQUADRATIC HEISENBERG MODEL AND IMPLICATIONS FOR THE MAGNETISM OF FESE	YU, R;SI, QM	PHYS REV LETT 115 (11): - SEP 8 2015	PHYSICS	2015	物理系	俞榕	1,3,5,7,9,11
68	WOS:00037 7670000004	HIGH-TEMPERATURE SUPERCONDUCTIVITY IN IRON Pnictides AND CHALCOGENIDES	SI, QM;YU, R;ABRAHAMS, E	NAT REV MATER 1 (4): - APR 2016	MATERIALS SCIENCE	2016	物理系	俞榕	9,11
69	WOS:00037 9580800045	DISCOVERY OF ROBUST IN-PLANE FERROELECTRICITY IN ATOMIC-THICK SNTE	CHANG, K;LIU, JW;LIN, HC;WANG, N;ZHAO, K;ZHANG, AM;JIN, F;ZHONG, Y;HU, XP;DUAN, WH;ZHANG, QM;FU, L;XUE, QK;CHEN, X;JI, SH	SCIENCE 353 (6296): 274-278 JUL 15 2016	PHYSICS	2016	物理系	张安民;张清明	11
70	WOS:00036 8290900001	CRITERIA FOR TWO-DIMENSIONAL KINEMATICS IN AN INTERACTING FERMI GAS	DYKE, P;FENECH, K;PEPPLER, T;LINGHAM, MG;HOINKA, S;ZHANG, W;PENG, SG;MULKERIN, B;HU, H;LIU, XJ;VALE, CJ	PHYS REV A 93 (1): - JAN 14 2016	PHYSICS	2016	物理系	张威	1
71	WOS:00039 4365700003	BAYESIAN EQUILIBRIA FOR UNCERTAIN BIMATRIX GAME WITH ASYMMETRIC INFORMATION	YANG, XF;GAO, JW	J INTELL MANUF 28 (3): 515-525 SP. ISS. SI MAR 2017	ENGINEERING	2017	信息学院	高金伍	9

## 2017年中国人民大学ESI高水平论文

序号	入藏号	标题	作者	来源	学科	年份	单位	本校教师	当年入选期
72	WOS:000394365700018	OPTIMAL DEALER PRICING UNDER TRANSACTION UNCERTAINTY	GUO, C;GAO, JW	J INTELL MANUF 28 (3): 657-665 SP. ISS. SI MAR 2017	ENGINEERING	2017	信息学院	高金伍	9,11
73	WOS:000402136800004	LEARNING IN HIGH-DIMENSIONAL MULTIMEDIA DATA: THE STATE OF THE ART	GAO, LL;SONG, JK;LIU, XY;SHAO, JM;LIU, JJ;SHAO, J	MULTIMEDIA SYST 23 (3): 303-313 SP. ISS. SI JUN 2017	COMPUTER SCIENCE	2017	信息学院	刘家俊	9,11
74	WOS:000278887600018	VAGUE SOFT SETS AND THEIR PROPERTIES	XU, W;MA, JA;WANG, SY;HAO, G	COMPUT MATH APPL 59 (2): 787-794 JAN 2010	MATHEMATICS	2010	信息学院	许伟	1,3,5,7,9,11
75	WOS:000291355700012	IMPROVEMENTS ON TWIN SUPPORT VECTOR MACHINES	SHAO, YH;ZHANG, CH;WANG, XB;DENG, NY	IEEE TRANS NEURAL NETWORKS 22 (6): 962-968 JUN 2011	ENGINEERING	2011	信息学院	张春华	1,3,5,7,9,11