

序号	学号	学生姓名	导师姓名	论文题目	作者次序	刊物名称	刊物类型	分区	发表时间	卷	发表期	页码	记分
1	2010931006	史岩	金明星	Exploration of strong-field double ionisation of a A2B molecule in parallel and perpendicular laser	第一作者	MOLECULAR PHYSICS	SCI	3	2017-02-16	115	15-16	1826-1834	8
2	2012931003	刘杨	金明星	Influence of sample temperature on the expansion dynamics of laser-induced germanium plasma	第一作者	PLASMA SCIENCE & TECHNOLOGY	SCI	4	2017-09-06	19	12	125501	4
3	2013931004	牛永	丁大军	Pressure-dependent phase matching for high harmonic generation of Ar and N2 in the tight focusing re	第一作者	OPTICS COMMUNICATIONS	SCI	4	2017-04-12	397	0	118-121	4
4	2013931004	牛永	丁大军	A tunable XUV monochromatic light source based on the time preserving grating selection of high-orde	第一作者	CHINESE PHYSICS B	SCI	4	2017-06-06	26	7	074222	4
5	2014931003	高阳	王志刚	First-principles study on charge transfer in an actinide-containing superatom from surface-enhanced	第一作者	JOURNAL OF MATERIALS CHEMISTRY C	SCI	2	2017-01-28	5	4	803-806	14
6	2014931005	马盼	丁大军	Ultrafast proton migration and Coulomb explosion of methyl chloride in intense laser fields	第一作者	JOURNAL OF CHEMICAL PHYSICS	SCI	3	2017-06-23	146	24	244305	8
7	2014931007	史丹丹	徐海峰	Configuration interaction study on the low-lying electronic states of strontium hydride cation inclu	第一作者	SPECTROCHIMICA ACTA PART A-MOLECULAR AND BIOMOLECULAR SPECTROSCOPY	SCI	3	2017-02-24	180	0	29-36	8
11	2014932007	李红翠	刘喜哲	Interface modification with PCBM intermediate layers for planar formamidinium perovskite solar cells	第一作者	RSC ADVANCES	SCI	3	2017-06-13	7	0	30422-30427	8
12	2014932007	李红翠	刘喜哲	Spray deposited lanthanum doped TiO2 compact layers as electron selective contact for perovskite sol	第一作者	SOLAR ENERGY MATERIALS AND SOLAR CELLS	SCI	2	2017-04-27	168	0	85-90	14
13	2014932014	王莹	陈安民	Temperature effect on femtosecond laser-induced breakdown spectroscopy of glass sample	第一作者	PHYSICS OF PLASMAS	SCI	3	2017-01-09	24	0	13301	8
14	2014932014	王莹	陈安民	Spatial confinement of laser-induced silicon plasma spectroscopy with cylindrical cavity	第一作者	Society of Photo-Optical Instrumentation Engineers	EI		2017-05-12	10173	0	1017319	3
15	2014932016	王禹苏	金明星	Ultrafast time-resolved spectroscopy of white-light continuum by optical Kerr gating	第一作者	Proceedings of SPIE	EI		2017-05-12	10173	0	101731Y	3
16	2014932018	于天荣	王志刚	Spin Transfer in Polymer Degradation of Abnormal Linkage	第一作者	JOURNAL OF ELECTRONIC MATERIALS	SCI	4	2017-04-01	46	7	3933-3937	4
17	2015931001	单石敏	徐海峰	Exploring the structure and photodissociation mechanism of the electronic states of iodocarbene, CHI	第一作者	PHYSICAL CHEMISTRY CHEMICAL PHYSICS	SCI	2	2017-06-19	19	0	17735	14
18	2015931002	柯达	金明星	Hidden Relaxation Channels in Aqueous Methylene Blue after Functionalization of Graphene Oxide Probe	第一作者	CHINESE JOURNAL OF CHEMICAL PHYSICS	SCI	4	2017-08-31	30	4	389-394	4
19	2015931003	李贺	金明星	Influence of dopants on supercontinuum generation during the femtosecond laser filamentation in wate	第一作者	CHEMICAL PHYSICS LETTERS	SCI	4	2017-08-01	681	0	86-89	4
20	2015931004	李慧	石英	An experimental and theoretical study of solvent hydrogen-bond-donating capacity effects on ultrafas	第一作者	SPECTROCHIMICA ACTA PART A-MOLECULAR AND BIOMOLECULAR SPECTROSCOPY	SCI	3	2017-05-15	184	0	270-276	8
21	2015931005	李孝开	丁大军	Footprints of electron correlation in strong-field double ionization of Kr close to the sequential-	第一作者	PHYSICAL REVIEW A	SCI	2	2017-09-25	96	3	033416	14
22	2015931009	王佳	王志刚	The self-consistent charge density functional tight-binding theory study of carbon adatoms using tun	第一作者	INTERNATIONAL JOURNAL OF QUANTUM CHEMISTRY	SCI	2	2017-02-15	117	4	e25320	14
23	2015931009	王佳	王志刚	All-boron Fullerene B40: A Superatomic Structure	第一作者	SCIENCE CHINA-MATERIALS	SCI	2	2017-12-01	60	12	1264-1268	14
24	2015931009	王佳	王志刚	Structural Asymmetry-Facilitated Tunability of Spin Distribution in the (10, 0) Carbon Nanotube Indu	第一作者	JOURNAL OF ELECTRONIC MATERIALS	SCI	4	2017-07-01	46	7	3857-3861	4
25	2015931011	张军	刘学深	The shift of harmonics with different initial vibrational states in the H2+ molecular ion	第一作者	LASER PHYSICS LETTERS	SCI	3	2017-05-01	14	1612-2011	055302	8
26	2015931011	张军	刘学深	The spatial distribution in high-order harmonic generation of H2+ with different time delays of the	第一作者	OPTICS COMMUNICATIONS	SCI	4	2017-01-01	382	0030-4018	495-500	4
27	2015931011	张军	刘学深	Two-center interference in high-harmonic generation of H2+ in a combination of a mid-infrared laser	第一作者	CHINESE PHYSICS B	SCI	4	2017-01-01	26	1674-1056	013202	4
28	2015932001	陈春平	王晓春	Enhanced thermoelectric properties of penta-graphene by strain effects process	第一作者	MATERIALS RESEARCH EXPRESS	SCI	4	2017-10-20	4	10	105031	4
29	2015932008	刘林林	王晓春	Metal-embedded nitrogen-doped graphene for H2O molecule dissociation	第一作者	CARBON	SCI	2	2017-01-24	115	0008-6223	773-780	14
30	2015932008	刘林林	王晓春	Tuning the electronic and magnetic properties of penta-graphene using a hydrogen atom: a theoretical	第一作者	RSC ADVANCES	SCI	3	2017-07-29	7	2046-2069	40200-40207	8
31	2015932010	潘雪飞	刘学深	Interference minima effect of high-order harmonic generation from H2+ with different full width at h	第一作者	OPTICS COMMUNICATIONS	SCI	4	2017-01-15	383	0030-4018	366-370	4
32	2015932011	宋凯莉	郭静	Theoretical study on non-sequential double ionization of carbon disulfide with different bond length	第一作者	CHINESE PHYSICS B	SCI	4	2017-04-01	26	2	023204	4
33	2015932014	王晓伟	陈安民	Spatial confinement effect on femtosecond laser-induced Cu plasma spectroscopy	第一作者	PHYSICS OF PLASMAS	SCI	3	2017-10-17	24	10	103305	8
34	2015932014	王晓伟	陈安民	Optical emission of silicon plasma induced by femtosecond double-pulse laser	除导师外第一作者	Proc. of SPIE	EI		2017-05-12	10173	0	101730X	3
35	2015932014	王晓伟	陈安民	Temperature dependence of emission intensity in femtosecond laser-induced Ge plasma	第一作者	JOURNAL OF ANALYTICAL ATOMIC SPECTROMETRY	SCI	2	2017-11-01	33	0	168-174	14
36	2015932015	徐德璇	王志刚	Unusual spin-polarized electron state in fullerene induced by carbon adatom defect	第一作者	NANOSCALE	SCI	2	2017-05-16	9	23	7875-7879	14
37	2015932017	颜培源	闫冰	Multireference configuration interaction study on the ground and excited electronic states of the Al	第一作者	COMPUTATIONAL AND THEORETICAL CHEMISTRY	SCI	4	2017-10-01	1117	19	258-265	4
38	2015932022	赵路丝	陈怡	Elastic, electronic and optical properties of stable pentagonal ZnO2	第一作者	PHYSICA E-LOW-DIMENSIONAL SYSTEMS & NANOSTRUCTURES	SCI	3	2017-07-12	91	0	82-87	8
39	2015932054	闫化彩	刘才龙	Pressure Dependence of Mixed Conduction and Photo Responsiveness in Organolead Tribromide Perovskite	共同第一作者	JOURNAL OF PHYSICAL CHEMISTRY LETTERS	SCI	1	2017-06-14	8	13	2944-2950	20
40	2016931001	贲帅	刘学深	Nonsequential double ionization of Mg from a doubly excited complex driven by circularly polarized l	第一作者	OPTICS EXPRESS	SCI	2	2017-01-23	25	2	1288-1295	14
41	2016931001	贲帅	刘学深	Recollision induced excitation-ionization with counter-rotating two-color circularly polarized laser	第一作者	CHEMICAL PHYSICS LETTERS	SCI	4	2017-07-01	679	0	38-44	4
42	2016931003	姜万润	王志刚	Structural Influence on Superatomic Orbitals of Typical Gold Nanostructure Building Blocks	第一作者	JOURNAL OF ELECTRONIC MATERIALS	SCI	4	2017-07-01	46	7	3938-3941	4
43	2016931005	刘晓春	石英	Altering intra- to inter-molecular hydrogen bonding by dimethylsulfoxide: A TDDFT study of charge tr	第一作者	SPECTROCHIMICA ACTA PART A-MOLECULAR AND BIOMOLECULAR SPECTROSCOPY	SCI	3	2017-01-12	177	0	1-5	8
44	2016931006	徐彤彤	刘学深	Classical trajectory analysis of Mg in a circularly polarized laser field	第一作者	JOURNAL OF PHYSICS B-ATOMIC MOLECULAR AND OPTICAL PHYSICS	SCI	3	2017-05-28	50	0953-4075	105401	8
45	2016931006	徐彤彤	刘学深	Temporal correlation and correlated momentum distribution in nonsequential double ionization of Mg b	第一作者	LASER PHYSICS	SCI	4	2017-07-02	27	1054-660X	075301	4
46	2016931008	张宏丹	刘学深	Exploration of High-Harmonic Generation from the CS2 Molecule by the Lewenstein Method in Two-Color	第一作者	CHINESE PHYSICS LETTERS	SCI	4	2017-01-10	34	1	014206	4
47	2016932005	李金朋	杨玉军	Thermoelectric Properties of Ce3Te4 under High Pressure: First-Principles Calculation	第一作者	MATERIALS TRANSACTIONS	SCI	4	2017-09-29	58	11	1601-1605	4
48	2016932024	张丹	陈安民	Enhancement mechanism of femtosecond double-pulse laser-induced Cu plasma spectroscopy	第一作者	OPTICS AND LASER TECHNOLOGY	SCI	3	2017-11-01	96	0	117-122	8
49	2017931006	王莹	金明星	Influence of distance between sample surface and focal point on spectral intensity of nanosecond las	第一作者	AIP ADVANCES	SCI	4	2017-09-06	7	0	95204	4
50	2017931009	于嘉琪	丁大军	Contribution of resonance excitation on ionization of OCS molecules in strong laser fields	第一作者	JOURNAL OF PHYSICS B-ATOMIC MOLECULAR AND OPTICAL PHYSICS	SCI	3	2017-10-31	50	23	235602	8
51	2017931011	张志远	王志刚	Quantitative contribution of molecular orbitals to hydrogen bonding in a water dimer: Electron densi	第一作者	CHEMICAL PHYSICS LETTERS	SCI	4	2017-06-16	678	0	98-101	4