

序号	论文名称	出版社名称	论文所在期刊的 卷、期、页	论文作者	通讯作者（非 固定人员）	通讯作者（固定 人员）
1.	Observation of optical transition radiation from electron beams generated by laser plasma accelerator	CHINESE PHYSICS C	2013.V37.2, 027003	Lin Chen; Nakamura, K.; Van Tilborg, J.; Gonsalves, A. J.; Sokollik, T.; Shiraishi, S.; Leemans, W. P.; Guo Zhi-Yu		林晨
2.	Key elements of space charge compensation on a low energy high intensity beam injector	REVIEW OF SCIENTIFIC INSTRUMENTS	2013.V84.3.033304	Peng, Shixiang; Lu, Pengnan; Ren, Haitao; Zhao, Jie; Chen, Jia; Xu, Yuan; Guo, Zhiyu; Chen, Jia-er; Zhao, Hongwei; Sun, Liangting		彭士香
3.	Phase structure of higher spin black hole	JOURNAL OF HIGH ENERGY PHYSICS	2013.3, 017	Chen, Bin; Long, Jiang; Wang, YiNan		陈斌
4.	X-ray and optical plateaus following the main bursts in GRBs and SNe II-P: a hint about similar late injection behaviors?	RESEARCH IN ASTRONOMY AND ASTROPHYSICS	2013.V13.6, 671-679	Cui, XH; Xu, RX	Cui, XH*	徐仁新
5.	Sugar-Metal Ion Interactions: The Complicated Coordination Structures of Cesium Ion with D-Ribose and myo-Inositol	INORGANIC CHEMISTRY	2013.V52.22, 13132-13145	Hu, Haijian;Xue, Junhui; Wen, Xiaodong;Li, Weihong;Zhang, Chao; Yang, Limin; Xu, Yizhuang; Zhao, Guozhong; Bu, Xiaoxia; Liu, Kexin; Chen, Jia-er; Wu, Jinguang		杨丽敏

6.	TERRESTRIAL DISTRIBUTION OF C-14 IN THE VICINITY OF QINSHAN NUCLEAR POWER PLANT, CHINA	RADIOCARBON	2013.V55.1, 59-66	Wang, Zhongtang; Xiang, Yuanyi; Guo, Qiuju		郭秋菊
7.	A sub-millimeter spatial resolution achieved by a large sized glass RPC	CHINESE PHYSICS C	2013.V37.1, 016002	Li, QT; Ye, YL; Ji, W; Wen, C; Liu, HT; Ge, YC		叶沿林
8.	Particle-number conserving analysis for the 2-quasiparticle and high-K multi-quasiparticle states in doubly-odd Lu-174,Lu-176	CHINESE PHYSICS C	2013.V37.1, 014101	Li Bing-Huan; Zhang Zhen-Hua; Lei Yi-An	Li BH*	
9.	Mass effect in polarization investigation at BEPC/BES and the B-factory	CHINESE PHYSICS C	2013.V37.1, 013102	Jia Hanbing; Ma, Bo-Qiang	Jia Hanbing*	马伯强
10.	RN/CFT correspondence from thermodynamics	JOURNAL OF HIGH ENERGY PHYSICS	2013.1, 155	Chen, Bin; Zhang, Jia-ju		陈斌
11.	Efficient and stable proton acceleration by irradiating a two-layer target with a linearly polarized laser pulse	PHYSICS OF PLASMAS	2013.V20.1, 012508	Wang, H. Y.; Yan, X. Q.; Chen, J. E.; He, X. T.; Ma, W. J.; Bin, J. H.; Schreiber, J.; Tajima, T.; Habs, D.	Wang HY*	颜学庆
12.	Nonlinear theory of drift-cyclotron kinetics and the possible breakdown of gyro-kinetics	PHYSICS OF PLASMAS	2013.V20.1, 012507	Waltz, RE; Deng, Z	Waltz, RE	
13.	The cos2 phi azimuthal	EUROPEAN PHYSICAL	2013.V73.1, 2291	Liu, Tianbo; Ma, Bo-Qiang	Liu TB*	马伯强

	asymmetry of unpolarized dilepton production in p(p)over-bar collisions around Z-resonance	JOURNAL C				
14.	Vertical distributions of plutonium isotopes in marine sediment cores off the Fukushima coast after the Fukushima Dai-ichi Nuclear Power Plant accident	BIOGEOSCIENCES	2013.V10.4, 2497-2511	Bu, W. T.; Zheng, J.; Aono, T.; Tagami, K.; Uchida, S.; Zhang, J.; Honda, M. C.; Guo, Q. J.; Yamada, M.	Zheng, J#	
15.	Cross-sections of Sc-45(n, 2n)Sc-44m, Sc-g reaction from the reaction threshold to 20 MeV	RADIOCHIMICA ACTA	2013.V101.10, 607-612	Luo, J.; Liu, R.; Jiang, L.; Liu, Z.; Sun, G.; Ge, S.	Luo, JH*	
16.	FOSSIL-FUEL-DERIVED CO2 CONTRIBUTION TO THE URBAN ATMOSPHERE IN GUANGZHOU, SOUTH CHINA, ESTIMATED BY (CO2)-C-14 OBSERVATION, 2010-2011	RADIOCARBON	2013.V55.2-3, 791-803	Ding, P.; Shen, C. D.; Yi, W. X.; Wang, N.; Ding, X. F.; Fu, D. P.; Liu, K. X.	Shen, CD#	
17.	A SIMPLE WAY TO UPGRADE A COMPACT RADIOCARBON AMS FACILITY FOR Be-10	RADIOCARBON	2013.V55.2-3, 231-236	Mueller, Arnold Milenko; Suter, Martin; Fu, Dongpo; Ding, Xingfang; Liu, Kexin; Synal, Hans-Arno; Zhou, Liping	Muller, AM#	
18.	Efficiency Analysis and	SCIENTIFIC WORLD	2013, 269168	Kadir, Abdumomin; Zhang,		郭秋菊

	Comparison of Different Radon Progeny Measurement Methods	JOURNAL		Lei; Guo, Qiuju; Liang, Juncheng		
19.	Simple parametrization of neutrino mixing matrix	PHYSICAL REVIEW D	2013.V87.1, 017301	Ma, BQ		马伯强
20.	Exotic $QQ(q)\overline{q}\overline{q}$, $QQ(q)\overline{q}(s)\overline{q}$, and $QQ(s)\overline{q}(s)\overline{q}$ states	PHYSICAL REVIEW D	2013.V87.1, 014003	Du, Meng-Lin; Chen, Wei; Chen, Xiao-Lin; Zhu, Shi-Lin	Du, ML*	朱世琳
21.	Spectroscopic calculations of cluster nuclei above double shell closures with a new local potential	PHYSICAL REVIEW C	2013.V87.1, 014311	Wang, S. M.; Pei, J. C.; Xu, F. R.	王思敏*	许甫荣
22.	Higgs boson pair production at the LHC in the $b(b)\overline{q}W^{+}W^{-}$ channel	PHYSICAL REVIEW D	2013.V87.1, 011301	Papaefstathiou, Andreas; Yang, Li Lin; Zurita, Jose	Papaefstathiou, A#	杨李林
23.	Generating Overcritical Dense Relativistic Electron Beams via Self-Matching Resonance Acceleration	PHYSICAL REVIEW LETTERS	2013.V110.8, 082002	Liu, B.; Wang, H. Y.; Liu, J.; Fu, L. B.; Xu, Y. J.; Yan, X. Q.; He, X. T.	Liu, B#	颜学庆
24.	Top-Quark Decay at Next-to-Next-to-Leading Order in QCD	PHYSICAL REVIEW LETTERS	2013.V110.4, 042001	Gao, Jun; Li, Chong Sheng; Zhu, Hua Xing	Gao, J*	李重生
25.	Pseudospin symmetry in supersymmetric quantum mechanics: Schrodinger equations	PHYSICAL REVIEW C	2013.V87.1, 014334	Liang, Haozhao; Shen, Shihang; Zhao, Pengwei; Meng, Jie	Liang HZ#	孟杰

26.	Ion current rectification inversion in conic nanopores: Nonequilibrium ion transport biased by ion selectivity and spatial asymmetry	JOURNAL OF CHEMICAL PHYSICS	2013.V138.4, 044706	Yan, Yu; Wang, Lin; Xue, Jianming; Chang, Hsueh-Chia	Chang, HC#	
27.	Progress on tilted axis cranking covariant density functional theory for nuclear magnetic and antimagnetic rotation	FRONTIERS OF PHYSICS	2013.V8.1, 55-79	Meng, Jie; Peng, Jing; Zhang, Shuang-Quan; Zhao, Peng-Wei		孟杰
28.	Relatively large Theta ₁₃ from modification to the tri-bimaximal, bimaximal and democratic neutrino mixing matrices	JOURNAL OF HIGH ENERGY PHYSICS	2013.2, 044	Chao, Wei; Zheng, Ya-juan	Chao, W*	
29.	Detection of 107 glitches in 36 southern pulsars	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2013.V429.1, 688-724	Yu, M.; Manchester, R. N.; Hobbs, G.; Johnston, S.; Kaspi, V. M.; Keith, M.; Lyne, A. G.; Qiao, G. J.; Ravi, V.; Sarkissian, J. M.; Shannon, R.; Xu, R. X.	Yu, M*	
30.	Electromagnetic design and optimization of a superconducting quarter wave resonator	CHINESE PHYSICS C	2013.V37.2, 027001	Yang Liu; Lu Xiang-Yang; Quan Sheng-Wen; Yao Zhong-Yuan; Luo Xing; Zhou Kui	Yang, L*	鲁向阳
31.	Analytical determination of optimal luminosity for tau mass	CHINESE PHYSICS C	2013.V37.2, 026202	Wang Bo-Qun; Mo Xiao-Hu	Wang BQ*	

	scan					
32.	Beam experiments on the RFQ and SFRFQ combined accelerator system	NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION A-ACCELERATORS SPECTROMETERS DETECTORS AND ASSOCIATED EQUIPMENT	2013.V701, 273-277	Kang, M. L.; Wang, Z.; Chen, J. E.; Lu, Y. R.; Zhu, K.; Gao, S. L.; Yan, X. Q.; Peng, S. X.; Zhao, J.; Ren, H. T.; Guo, Z. Y.		王智
33.	Design of a CW high charge state heavy ion RFQ for SSC-LINAC	NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION A-ACCELERATORS SPECTROMETERS DETECTORS AND ASSOCIATED EQUIPMENT	2013.V701, 186-193	Liu, G.; Lu, Y. R.; He, Y.; Wang, Z.; Xiao, C.; Gao, S. L.; Yang, Y. Q.; Zhu, K.; Yan, X. Q.; Chen, J. E.; Yuan, Y. J.; Zhao, H. W.		陆元荣
34.	Mechanical and Raman spectroscopic studies of multi-ion-beam irradiated 12,18Cr-oxide dispersion strengthened steels	NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION B-BEAM INTERACTIONS WITH MATERIALS AND	2013.V297, 35-38	Zhang, Yanwen; Qian, Xin; Wang, Xu; Liu, Shiyi; Wang, Cheng; Li, Ting; Zhao, Ziqiang; Lu, Daogang		赵子强

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35.	Resummation prediction on top quark transverse momentum distribution at large p(T)	PHYSICAL REVIEW D	2013.V87.3, 034037	Wang, Jian; Li, Chong Sheng; Zhu, Hua Xing	Wang, J*	李重生
36.	Collective Hamiltonian for chiral modes	PHYSICAL REVIEW C	2013.V87.2, 024314	Chen, Q. B.; Zhang, S. Q.; Zhao, P. W.; Jolos, R. V.; Meng, J.	陈启博*	张双全
37.	Transverse-Momentum Resummation for Top-Quark Pairs at Hadron Colliders	PHYSICAL REVIEW LETTERS	2013.V110.8, 082001	Zhu, Hua Xing; Li, Chong Sheng; Li, Hai Tao; Shao, Ding Yu; Yang, Li Lin	Zhu, HX*	李重生
38.	Quark helicity distributions in transverse momentum space and transverse coordinate space	PHYSICAL REVIEW D	2013.V87.3, 034037	Lu, Zhun; Ma, Bo-Qiang	Lu, Z#	马伯强
39.	A method for determining fast neutron energies in a large sample	NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION B-BEAM INTERACTIONS WITH MATERIALS AND ATOMS	2013.V298, 61-65	Luo, Junhua; Du, Lin; Zhao, Jing	Luo, JH*	
40.	A compact stilbene crystal neutron spectrometer for EAST D-D plasma neutron diagnostics	REVIEW OF SCIENTIFIC INSTRUMENTS	2013.V84.3.033506	Zhang, Xing; Yuan, Xi; Xie, Xufei; Chen, Zhongjing; Peng, Xingyu; Chen, Jinxiang; Zhang, Guohui; Li, Xiangqing; Fan,		樊铁栓

				Tieshuan; Zhong, Guoqiang; Hu, Liqun; Wan, Baonian		
41.	The mixed Wentzel-Kramers-Brillouin-full- wave approach and its application to lower hybrid wave propagation and absorption	PHYSICS OF PLASMAS	2013.V20.3, 032115	Lu, Z. X.; Zonca, F.; Cardinali, A.	Lu, ZX*	
42.	Note on thermodynamics method of black hole/CFT correspondence	JOURNAL OF HIGH ENERGY PHYSICS	2013.3, 102	Chen, Bin; Xue, Zhao; Zhang, Jia-ju		陈斌
43.	Molecular dynamics simulation of latent track formation in alpha-quartz	CHINESE PHYSICS C	2013.V37.3, 038201	Lan Chun-E; Xue Jian-Ming; Wang Yu-Gang; Zhang Yan-Wen	Lan, CE*	薛建明
44.	Mixing of two-quasineutron and two-quasiproton K-pi=6(+) configurations in the vicinity of Yb-174	CHINESE PHYSICS C	2013.V37.3, 034102	Jiao Chang-Feng; Dong Guo-Xiang; Xu Fu-Rong	Jiao, CF#	许甫荣
45.	Heavy mesons in the Nambu-Jona-Lasinio model	CHINESE PHYSICS C	2013.V37.3, 033102	Guo, XY; Chen, XL; Deng, WZ	Guo, XY	邓卫真
46.	Possible J(PC)=0(+ -) exotic states	CHINESE PHYSICS C	2013.V37.3, 033104	Du Meng-Lin; Chen Xiao-Lin; Chen Wei; Zhu Shi-Lin	Du, ML*	朱世琳
47.	Analyses of pion-nucleon elastic scattering amplitudes up to O(p(4)) in the	PHYSICAL REVIEW D	2013.V87.5, 054019	Chen, Yun-Hua; Yao, De-Liang; Zheng, H. Q.	Chen, YH*	郑汉青

	extended-on-mass-shell subtraction scheme					
48.	Spectroscopy of Yb-157 and structure evolutions in odd-A Yb isotopes	PHYSICAL REVIEW C	2013.V87.3, 034325	Xu, C.; Hua, H.; Li, X. Q.; Zhang, S. Q.; Meng, J.; Li, Z. H.; Xu, F. R.; Cheng, Y. Y.; He, C.; Sun, J. J.; Shi, Y.; Liu, H. L.; Li, Z. Y.; Zhu, L. H.; Wu, X. G.; Li, G. S.; He, C. Y.; Zheng, Y.; Zhou, S. G.; Wang, S. Y.; Ye, Y. L.; Jiang, D. X.; Zheng, T.; Lou, J. L.; Ma, L. Y.; Wang, E. H.; Wang, L. L.; Zhang, B.	Xu, C#	华辉
49.	Meson-exchange model for the Λ (Λ)over-bar interaction	PHYSICAL REVIEW D	2013.V87.5, 054034	Zhao, Lu; Li, Ning; Zhu, Shi-Lin; Zou, Bing-Song	Zhao, L#	
50.	Searching for charged Higgs boson in polarized top quark	PHYSICAL REVIEW D	2013.V87.5, 055022	Cao, Qing-Hong; Wan, Xia; Wang, Xiao-ping; Zhu, Shou-hua		曹庆宏
51.	Observation of New Isotope Ag-131 via the Two-Step Fragmentation Technique	CHINESE PHYSICS LETTERS	2013.V30.4, 042501	Wang He; Aoi, N;Takeuchi, S.; Matsushita, M.; Doornenbal, P.; Motobayashi, T.; Steppenbeck, D.; Yoneda, K.; Kobayashi, K.; Lee, J.; Liu Hong-Na; Kondo, Y.;		叶沿林

				Yokoyama, R.; Sakurai, H.; Ye Yan-Lin		
52.	Neutrino speed anomaly as signal of Lorentz violation	ASTROPARTICLE PHYSICS	2013.V44, 24-27	Zhou, Lingli; Ma, Bo-Qiang		马伯强
53.	Probing W+W-gamma production and anomalous quartic gauge boson couplings at the CERN LHC	JOURNAL OF HIGH ENERGY PHYSICS	2013.4, 108	Yang, DN;Mao, YJ; Li, Q; Liu, S; Xu, ZJ; Ye, K	Yang, DN*	冒亚军
54.	Aspects of warped AdS(3)/CFT2 correspondence	JOURNAL OF HIGH ENERGY PHYSICS	2013.4, 055	Chen, Bin; Zhang, Jia-ju; Zhang, Jian-Dong; Zhong, De-Liang		陈斌
55.	Mechanical properties of hybrid graphene and hexagonal boron nitride sheets as revealed by molecular dynamic simulations	JOURNAL OF PHYSICS D-APPLIED PHYSICS	2013.V46.13, 135303	Zhao, Shijun; Xue, Jianming	Zhao, SJ*	薛建明
56.	Configuration-constrained total Routhian surfaces with particle-number-conserving pairing	PHYSICAL REVIEW C	2013.V87.4, 044319	Fu, X. M.; Xu, F. R.; Pei, J. C.; Jiao, C. F.; Shi, Yue; Zhang, Z. H.; Lei, Y. A.	Fu, XM*	许甫荣
57.	Electromagnetic duality in dyonic Reissner-Nordstrom/conformal- field-theory correspondence	PHYSICAL REVIEW D	2013.V87.8, 081505	Chen, Bin; Zhang, Jia-ju		陈斌
58.	Evidence for Multiple Chiral Doublet Bands in Ce-133	PHYSICAL REVIEW LETTERS	2013.V110.17, 172504	Ayangeakaa, A. D.; Garg, U.; Anthony, M. D.; Frauendorf, S.; Matta, J. T.;	Ayangeakaa, AD#	孟杰

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59.	Energy Conversion Efficiency of Nanofluidic Batteries: Hydrodynamic Slip and Access Resistance	JOURNAL OF PHYSICAL CHEMISTRY C	2013.V117.16, 8050-8061	Yan, Yu; Sheng, Qian; Wang, Ceming; Xue, Jianming; Chang, Hsueh-Chia		薛建明
60.	$B \rightarrow \chi(c1)(1P, 2P)K$ decays in QCD factorization and $X(3872)$	PHYSICAL REVIEW D	2013.V87.7, 074035	Meng, Ce; Gao, Ying-Jia; Chao, Kuang-Ta	Meng, C*	赵光达
61.	Baryon and meson screening masses	PHYSICAL REVIEW D	2013.V87.7, 074038	Wang, Kun-lun; Liu, Yu-xin; Chang, Lei; Roberts, Craig D.; Schmidt, Sebastian M.		刘玉鑫
62.	Activation measurements of fast neutron radiative capture for La-139	RADIATION PHYSICS AND CHEMISTRY	2013.V86, 79-83	Luo, Junhua; Han, Jiuning;Liu, Rong; Jiang, Li; Liu, Zhenlai; Sun, Guihua; Ge, Suhong	Luo, JH*	
63.	Energy density functional description of low-lying states in neutron-deficient Sn isotopes	PHYSICA SCRIPTA	2013.VT154, 014012	Song, B. Y.; Li, Z. P.; Yao, J. M.; Meng, J.	Song, BY#	
64.	Mass and lifetime of unstable	PHYSICA SCRIPTA	2013.VT154,	Meng, J.; Chen, Y.; Liang,		孟杰

	nuclei in covariant density functional theory		014010	H. Z.; Niu, Y. F.; Niu, Z. M.; Song, L. S.; Zhao, P. W.; Li, Z.; Sun, B.; Xu, X. D.; Li, Z. P.; Yao, J. M.; Long, W. H.; Niksic, T.; Vretenar, D.		
65.	Differentiating Neutron Star Models by X-Ray Polarimetry	CHINESE PHYSICS LETTERS	2013.V30.5, 059501	Lu Ji-Guang; Xu Ren-Xin; Feng Hua		徐仁新
66.	Rotational properties of the superheavy nucleus (256)Rf and its neighboring even-even nuclei in a particle-number-conserving cranked shell model	PHYSICAL REVIEW C	2013.V87.5, 054308	Zhang, Zhen-Hua; Meng, Jie; Zhao, En-Guang; Zhou, Shan-Gui	张振华*	
67.	Evolution of surface deformations of weakly bound nuclei in the continuum	PHYSICAL REVIEW C	2013.V87.5, 051302	Pei, J. C.; Zhang, Y. N.; Xu, F. R.		裴俊琛
68.	Feasibility of the finite-amplitude method in covariant density functional theory	PHYSICAL REVIEW C	2013.V87.5, 054310	Liang, Haozhao; Nakatsukasa, Takashi; Meng, Jie	Liang HZ#	
69.	Nuclear superfluidity for antimagnetic rotation in Cd-105 and Cd-106	PHYSICAL REVIEW C	2013.V87.5, 054314	Zhang, Zhen-Hua; Zhao, Peng-Wei; Meng, Jie; Zeng, Jin-Yan; Zhao, En-Guang; Zhou, Shan-Gui	张振华*	孟杰
70.	Searching for the signal of dark	PHYSICAL REVIEW D	2013.V87.9, 094018	Huang, Fa Peng; Li, Chong	Huang, FP*	李重生

	matter and photon associated production at the LHC beyond leading order			Sheng; Wang, Jian; Shao, Ding Yu		
71.	Practical corollaries of transverse Ward-Green-Takahashi identities	PHYSICS LETTERS B	2013.V722.4-5, 384-388	Qin, SX; Chang, L; Liu, YX; Roberts, CD; Schmidt, SM		刘玉鑫
72.	Simulation of neutron emission spectra from neutral beam-heated plasmas in the EAST tokamak	NUCLEAR FUSION	2013.V53.6, 063023	Chen, Z.; Nocente, M.; Tardocchi, M.; Fan, T.; Gorini, G.	Chen, Z*	樊铁栓
73.	H-cluster stars	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2013.V431.4, 3282-3290	Lai, X. Y.; Gao, C. Y.; Xu, R. X.	Lai, XY*	徐仁新
74.	Theoretical investigation on helium incorporation in Ti3AlC2	NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION B-BEAM INTERACTIONS WITH MATERIALS AND ATOMS	2013.V304.1, 27-31	Xiao, Jingren; Wang, Chenxu; Yang, Tengfei; Kong, Shuyan; Xue, Jianming; Wang, Yugang		王宇钢
75.	Soil aggregate fraction-based C-14 analysis and its application in the study of soil organic carbon turnover under forests of	CHINESE SCIENCE BULLETIN	2013.V58.16, 1936-1947	Tan WenBing; Zhou LiPing; Liu KeXin	Zhou, LP#	

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76.	Measurements of activation cross-sections for the Ru-101(n,p) Tc-101 reaction for neutrons with energies between 13 and 15 MeV	JOURNAL OF RADIOANALYTICAL AND NUCLEAR CHEMISTRY	2013.V296.3, 1225-1230	Luo, Junhua; Han, Jiuning;Liu, Rong; Jiang, Li; Ge, Suhong; Liu, Zhenlai; Sun, Guihua	Luo, JH*	
77.	Transmission Control Property of a Nano-optical System Made by an Antenna over a Bowtie Aperture	PLASMONICS	2013.V8.2, 1141-1146	Wang, Qiao;Wang, Xiaogang; Li, Xufeng; Wu, Shifa		王晓钢
78.	Interaction Between Two Perpendicular Fabry-Perot-Like Resonances of the Antenna-Dielectric-Slit Structure and Their Influences on the Transmission Enhancement	PLASMONICS	2013.V8.2, 669-676	Wang, Qiao;Wang, Xiaogang; Wu, Shifa		王晓钢
79.	Study of coded source neutron imaging based on a compact accelerator	ACTA PHYSICA SINICA	2013.V62.12, 122801	Wang Sheng; Zou Yu-Bin; Wen Wei-Wei; Li Hang; Liu Shu-Quan; Wang Hu; Lu Yuan-Rong; Tang Guo-You; Guo Zhi-Yu		邹宇斌
80.	Properties of MgB2 ultra-thin films fabricated on MgO(111) substrate by hybrid physical-chemical vapor deposition	ACTA PHYSICA SINICA	2013.V62.12, 127401	Pan Jie-Yun; Zhang Chen; He Fa; Feng Qing-Ring	Feng, QR#	

81.	ZZ plus jet production via gluon fusion at the LHC	JOURNAL OF HIGH ENERGY PHYSICS	2013.6, 069	Campanario, Francisco; Li, Qiang; Rauch, Michael; Spira, Michael	Campanario, F#	李强
82.	X-ray-boosted photoionization for the measurement of an intense laser pulse	CHINESE PHYSICS B	2013.V22.6, 063201	Ge Yu-Cheng; He Hai-Ping		葛愉成
83.	Conical defects, black holes and higher spin (super-)symmetry	JOURNAL OF HIGH ENERGY PHYSICS	2013.V6, 025	Chen, Bin; Long, Jiang; Wang, Yi-Nan		陈斌
84.	beta-decay half-lives of neutron-rich nuclei and matter flow in the r-process	PHYSICS LETTERS B	2013.V723.1-3, 172-176	Niu, Z. M.; Niu, Y. F.; Liang, H. Z.; Long, W. H.; Niksic, T.; Vretenar, D.; Meng, J.	Niu, ZM*	孟杰
85.	Enhanced octupole correlation due to unpaired nucleons in actinide K-isomeric states	PHYSICAL REVIEW C	2013.V87.6, 067304	Liu, HL; Xu, FR	Liu, HL#	许甫荣
86.	Magnetic rotation in Rubidium-84	NUCLEAR SCIENCE AND TECHNIQUES	2013.V24.3, 030503	Shen, Shuifa; Han, Guangbing; Wen, Shuxian; Yan, Yupeng; Wu, Xiaoguang; Zhu, Lihua; He, Chuangye; Li, Guangsheng	Shen, SF#	
87.	Cross sections for fast-neutron interaction with ytterbium isotopes	ANNALS OF NUCLEAR ENERGY	2013.V57, 41-46	Luo, Junhua; Liu, Rong; Jiang, Li; Ge, Suhong; Liu, Zhenlai; Sun, Guihua	Luo, JH*	
88.	Neutron energy spectrum measurements with a compact liquid scintillation detector on EAST	JOURNAL OF INSTRUMENTATION	2013.V8, P07016	Yuan, X.; Zhang, X.; Xie, X.; Gorini, G.; Chen, Z.; Peng, X.; Chen, J.; Zhang, G.; Fan, T.; Zhong, G.; Hu, L.; Wan,		樊铁栓

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89.	Geometry dependent multipacting of a superconducting quarter-wave resonator at PKU	CHINESE PHYSICS C	2013.V37.7, 077002	Zhou Kui; Yang Liu; Sun Guo-Ping; Yao Zhong-Yuan; Quan Sheng-Wen; Luo Xing; Lu Xiang-Yang	Zhou, K*	鲁向阳
90.	Updated and revised neutron reaction data for U-233	CHINESE PHYSICS C	2013.V37.7, 074001	Yu Bao-Sheng; Chen Guo-Chang; Zhang Hua; Cao Wen-Tian; Tang Guo-You; Tao Xi	YU, BS#	
91.	Effects of heavy meson loops on heavy quarkonium radiative transitions	EUROPEAN PHYSICAL JOURNAL C	2013.V73.7, 2482	Zhao, Cheng-Wei; Li, Gang; Liu, Xiao-Hai; Shao, Feng-Lan	Zhao, CW#	
92.	Threshold resummation effects in Higgs boson pair production at the LHC	JOURNAL OF HIGH ENERGY PHYSICS	2013.7, 169	Shao, Ding Yu; Li, Chong Sheng; Li, Hai Tao; Wang, Jian	Shao DY*	李重生
93.	Note on generalized gravitational entropy in Lovelock gravity	JOURNAL OF HIGH ENERGY PHYSICS	2013.7, 185	Chen, Bin; Zhang, Jia-ju		陈斌
94.	Numerical simulation study on fluid dynamics of plasma window using argon	PHYSICS OF PLASMAS	2013.V20.7, 073508	Huang, S.; Zhu, K.; Shi, B. L.; Lu, Y. R.; Hershcovitch, A.; Yang, L.; Zhang, X. Y.; Wei, G. D.	Huang, S*	朱昆
95.	The influence of out-of-plane shear flow on Hall magnetic reconnection and FTE	JOURNAL OF GEOPHYSICAL RESEARCH-SPACE	2013.V118.7, 4279-4288	Chen, Yangao; Xiao, Chijie; Wang, Xiaogang; Zhang, Hu; Pu, Zuyin; Ma, Zhiwei;		肖池阶

	generation	PHYSICS		Guo, Zhibin		
96.	Approximate NNLO predictions for the stop-pair production cross section at the LHC	JOURNAL OF HIGH ENERGY PHYSICS	2013.7, 042	Broggio, Alessandro; Ferroglia, Andrea; Neubert, Matthias; Vernazza, Leonardo; Yang, Li Lin	Broggio, A#	杨李林
97.	Shape phase transition and phase coexistence in odd Sm nuclei	PHYSICAL REVIEW C	2013.V88.1, 014304	Zhang, Yu; Pan, Feng; Liu, Yu-Xin; Luo, Yan-An; Draayer, J. P.	Zhang, Y#	
98.	Further understanding of the non-D(D)over-bar decays of psi(3770)	PHYSICAL REVIEW D	2013.V88.1, 014010	Li, Gang; Liu, Xiao-Hai; Wang, Qian; Zhao, Qiang	Li G#	
99.	Exploring the threshold behavior and implications on the nature of Y(4260) and Z(c)(3900)	PHYSICAL REVIEW D	2013.V88.1, 014013	Liu, XH; Li, G	Liu XH#	
100.	CERN LHC sensitivity on measuring W(+/-)Z gamma production and anomalous WWZ gamma coupling	PHYSICAL REVIEW D	2013.V88.1, 015023	Ye, K; Yang, D; Li, Q	叶轲*	李强
101.	Revisiting the phase diagram of the three-flavor quark system in the Nambu-Jona-Lasinio model	PHYSICAL REVIEW D	2013.V88.1, 016008	Jiang, Li-jia; Xin, Xian-yin; Wang, Kun-lun; Qin, Si-xue; Liu, Yu-xin		刘玉鑫
102.	Interpretations and implications of the top quark rapidity asymmetries A(FB)(t) and A(FB)(l)	PHYSICAL REVIEW D	2013.V88.1, 014033	Berger, Edmond L.; Cao, Qing-Hong; Chen, Chuan-Ren; Zhang, Hao	Berger, EL#	曹庆宏
103.	Neutron-hole states in Ar-45	PHYSICAL REVIEW C	2013.V88.1, 017604	Lu, F.; Lee, Jenny; Tsang,	Tsang, MB#	叶沿林

	from H-1(Ar-46, d) Ar-45 reactions			M. B.; Bazin, D.; Coupland, D.; Henzl, V.; Henzlova, D.; Kilburn, M.; Lynch, W. G.; Rogers, A. M.; Sanetullaev, A.; Sun, Z. Y.; Youngs, M.; Charity, R. J.; Sobotka, L. G.; Famiano, M.;Hudan, S.; Horoi, M.; Ye, Y. L.		
104.	A simple algorithm for automatic Feynman diagram generation	COMPUTER PHYSICS COMMUNICATIONS	2013.V184.8, 1966-1972	Xiao, Bo;Wang, Hao;Zhu, Shou-hua	Xiao B*	朱守华
105.	Multi-quasiparticle rotational bands in neutron-rich erbium isotopes	SCIENCE CHINA-PHYSICS MECHANICS & ASTRONOMY	2013.V56.8, 1423-1427	Fu XiMing; Jiao ChangFeng; Xu FuRong; Zhang ZhenHua		许甫荣
106.	Stable Operation of the 2 K Cryogenic System for the Superconducting Accelerator at Peking University	CHINESE PHYSICS LETTERS	2013.V30.8, 080702	Lin Lin; Hao Jian-Kui; Xie Hua-Mu; Quan Sheng-Wen; Wen Xiao-Dong; Zhao Kui; Liu Ke-Xin		郝建奎
107.	Spectroscopy of X-Ray-Boosted Photoionization with an Intense Laser Pulse	CHINESE PHYSICS LETTERS	2013.V30.8, 083201	Ge Yu-Cheng		葛愉成
108.	Multi-pass, multi-bunch beam breakup for 9-cell Tesla cavities in the ERL	CHINESE PHYSICS C	2013.V37.8, 087001	Chen Si; Huang Sen-Lin; Li Yong-Ming; Feng Li-Wen; Zhu Feng; Quan	Chen, S*	刘克新

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109.	QCD and relativistic $O(\alpha_s^2)$ corrections to hadronic decays of spin-singlet heavy quarkonia $h(c)$, $h(b)$ and $\eta(b)$	PHYSICAL REVIEW D	2013.V88.3, 034002	Li, Jin-Zhao;Ma, Yan-Qing; Chao, Kuang-Ta	Li, JZ*	赵光达
110.	GLUON-FUSION-INDUCED $Z(g)$ AND $Z(gg)$ PRODUCTIONS IN THE STANDARD MODEL AT THE LHC	INTERNATIONAL JOURNAL OF MODERN PHYSICS A	2013.V28.20, 13501017	Gao, XD;Li, Q;Lu, CD	Gao, XD*	李强
111.	New mixing pattern for neutrinos	PHYSICAL REVIEW D	2013.V88.3, 037301	Qu, Huilin; Ma, Bo-Qiang	Qu, HL*	马伯强
112.	Pseudospin symmetry in supersymmetric quantum mechanics. II. Spin- orbit effects	PHYSICAL REVIEW C	2013.V88.2, 024311	Shen, Shihang; Liang, Haozhao; Zhao, Pengwei; Zhang, Shuangquan; Meng, Jie	Shen, Shihang*	孟杰
113.	Collectivity of neutron-rich magnesium isotopes investigated by projected shell model calculations	PHYSICAL REVIEW C	2013.V88.2, 024328	Dong, G. X.;Wang, X. B.;Liu, H. L.; Xu, F. R.	Dong, GX*	许甫荣
114.	Investigation of the influence of an inner gas bubble on the response of a liquid scintillation detector to gamma-rays and neutrons	NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION A-ACCELERATORS	2013.V721, 10-16	Xie, XF;Zhang, X;Yuan, X;Fan, TS;Chen, JX;Li, XQ		樊铁栓

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115.	Effect of cathode shape on vertical buffered electropolishing for niobium SRF cavities	APPLIED SURFACE SCIENCE	2013.V280, 93-103	Jin, S.; Wu, A. T.; Rimmer, R. A.; Lu, X. Y.; Lin, L.; Zhao, K.; Mammosser, J.; Gao, J.	Wu, AT#	
116.	Comparisons of radiation damage in He ion and proton irradiated immiscible Ag/Ni nanolayers	JOURNAL OF NUCLEAR MATERIALS	2013.V440.1-3, 310-318	Yu, KY;Liu, Y;Fu, EG;Wang, YQ;Myers, MT;Wang, H;Shao, L;Zhang, X	Zhang, X#	
117.	Mass spectrum of heavy quarkonium hybrids	JOURNAL OF HIGH ENERGY PHYSICS	2013.9, 019	Chen, Wei; Kleiv, R. T.; Steele, T. G.; Bulthuis, B.; Harnett, D.; Ho, J.; Richards, T.;Zhu, Shi-Lin	Chen, W#	朱世琳
118.	Top-quark pair production at high invariant mass: an NNLO soft plus virtual approximation	JOURNAL OF HIGH ENERGY PHYSICS	2013.9, 032	FerrogliA, A;Pecjak, BD;Yang, LL	FerrogliA, A#	杨李林
119.	Kerman-Onishi conditions in self-consistent tilted-axis-cranking mean-field calculations	PHYSICAL REVIEW C	2013.V88.3, 034311	Shi, Yue; Zhang, C. L.; Dobaczewski, J.; Nazarewicz, W.	石跃#	
120.	D-2 Chern-Simons gravity	PHYSICAL REVIEW D	2013.V88.6, 066007	Chen, Bin; Long, Jiang; Wang, Yi-Nan		陈斌
121.	Production of J/psi + eta(c)	PHYSICAL REVIEW	2013.V111.12,	Lansberg, JP; Shao, HS	Lansberg, JP#	

	versus J/psi plus J/psi at the LHC: Importance of Real $\alpha(5)(s)$ Corrections	LETTERS	122001			
122.	Pseudoscalar Goldstone bosons scattering off charmed baryons with chiral perturbation theory	NUCLEAR PHYSICS A	2013.V914, 494-498	Liu, Zhan-Wei; Zhu, Shi-Lin	Liu, Zhan-Wei*	朱世琳
123.	Ion selection of charge-modified large nanopores in a graphene sheet	JOURNAL OF CHEMICAL PHYSICS	2013.V139.11, 114702	Zhao, Shijun; Xue, Jianming; Kang, Wei		薛建明
124.	High-Spin States and Level Structure in Stable Nucleus Strontium-84	SCIENTIFIC REPORTS	2013.V3, 2740	Shen, Shuifa; Han, Guangbing; Wen, Shuxian; Kang, Xuzhong; Yan, Yupeng; Bai, Zhijun; Wu, Yican; Wu, Xiaoguang; Li, Guangsheng; He, Chuangye	Shen, SF#	
125.	Evasion of HSR in S-wave charmonium decaying to P-wave light hadrons	EUROPEAN PHYSICAL JOURNAL C	2013.V73.9, 2576d	Li, Gang; Liu, Xiao-Hai; Zhao, Qiang	Zhao, Qiang#	
126.	Milliampere He ²⁺ beam generator using a compact GHz ECRIS	SCIENCE CHINA-PHYSICS MECHANICS & ASTRONOMY	2013.V56.10, 2016-2018	Ren HaiTao; Peng ShiXiang; Xu Yuan; Zhao Jie; Chen Jia; Zhang Tao; Zhang AiLin; Guo ZhiYu; Chen JiaEr		彭士香
127.	Transport of 3D space charge	CHINESE PHYSICS C	2013.V37.10,	Lu Jian-Qin	Lu Jian-Qin*	

	dominated beams		107001			
128.	Effects of Si ³⁺ and H ⁺ Irradiation on Tungsten Evaluated by Internal Friction Method	PLASMA SCIENCE & TECHNOLOGY	2013.V15.10, 1071-1075	Hu Jing; Zhang Yanwen; Wang Xianping; Zhao Ziqing; Fang Qianfeng; Liu Changsong	Wang, XP#	
129.	Low frequency Whistler waves excited in fast magnetic reconnection processes	FRONTIERS OF PHYSICS	2013.V8.5, 585-589	Wang, XG; Luan, QB		王晓钢
130.	Recent progress of laser driven particle acceleration at Peking University	FRONTIERS OF PHYSICS	2013.V8.5, 577-584	Yan, XQ; Lin, C; Lu, HY; Zhu, K; Zou, YB; Wang, HY; Liu, B; Zhao, SA; Zhu, J; Geng, YX; Fu, HZ; Shang, Y; Cao, C; Shou, YR; Song, W; Lu, YR; Yuan, ZX; Guo, ZY; He, XT; Chen, JE		颜学庆
131.	Frontier applications of electrostatic accelerators	FRONTIERS OF PHYSICS	2013.V8.5, 564-576	Liu, KX; Wang, YG; Fan, TS; Zhang, GH; Chen, JE		刘克新
132.	Recent progress in subatomic particle detection technology	FRONTIERS OF PHYSICS	2013.V8.5, 548-554	Li, ZH; Lou, JL; Li, QT; Ge, YC; Yin, ZW; Ye, YL		叶沿林
133.	Production representation of partial wave scattering amplitudes and the f(0)(600) particle	FRONTIERS OF PHYSICS	2013.V8.5, 540-547	Zheng, Han-Qing		郑汉青
134.	On physics beyond standard model	FRONTIERS OF PHYSICS	2013.V8.5, 516-539	Hu, Yang; Wang, You-Kai; Yin, Peng-Fei; Zhu, Shou-Hua		朱守华

135.	Thickness dependence of critical current density in MgB2 films fabricated by hybrid physical-chemical vapor deposition	ACTA PHYSICA SINICA	2013.V62.19, 197401	Chen Yi-Ling; Zhang Chen; He Fa; Wang Da; Wang Yue; Feng Qing-Rong	Feng, QR#	
136.	THERMODYNAMICS IN BLACK-HOLE/CFT CORRESPONDENCE	INTERNATIONAL JOURNAL OF MODERN PHYSICS D	2013.V22.12, 1342012	Chen, Bin; Zhang, Jia-ju		陈斌
137.	Isoscalar-vector interaction and its influence on the hadron-quark phase transition	NUCLEAR SCIENCE AND TECHNIQUES	2013.V24.5, 050523	Shao Guoyun;Colonna, Maria;Di Toro, Massimo;Liu Yuxin;Liu Bo	Shao GY#	
138.	Top quark pair production at small transverse momentum in hadronic collisions	PHYSICAL REVIEW D	2013.V88.7, 074004	Li, Hai Tao; Li, Chong Sheng; Shao, Ding Yu; Yang, Li Lin; Zhu, Hua Xing	Li HT*	李重生
139.	Measurement of Er-167(n,p)Ho-167 reaction at 13.5 and 14.8 MeV	RADIATION PHYSICS AND CHEMISTRY	2013.V92, 28-31	Luo, Junhua;Liu, Jun; Han, Jiuning; Jiang, Li; Liu, Rong; Ge, Suhong; Liu, Zhenlai	Luo, JH*	
140.	HELAC-Onia: An automatic matrix element generator for heavy quarkonium physics	COMPUTER PHYSICS COMMUNICATIONS	2013.V184.11, 2562-2570	Shao, Hua-Sheng	Shao, Hua-Sheng*	
141.	Calculations of electric quadrupole moments and charge radii for high-K isomers	SCIENCE CHINA-PHYSICS MECHANICS & ASTRONOMY	2013.V56.11, 2037-2041	Liu, HL; Xu, FR	Liu, HL#	许甫荣
142.	Extending the nuclear chart by	SCIENCE	2013.V56.11,	Qu XiaoYing; Chen Ying;		孟杰

	continuum: From oxygen to titanium	CHINA-PHYSICS MECHANICS & ASTRONOMY	2031-2036	Zhang ShuangQuan; Zhao PengWei; Shin, Ik Jae; Lim, Yeunhwan; Kim, Youngman; Meng Jie		
143.	Impact of a large density gradient on linear and nonlinear edge-localized mode simulations	NUCLEAR FUSION	2013.V53.11, 113020	Xi, P. W.; Xu, X. Q.;Xia, T. Y.; Nevins, W. M.;Kim, S. S.	Xi, PW*	
144.	Corrections on energy spectrum and scatterings for fast neutron radiography at NECTAR facility	CHINESE PHYSICS C	2013.V37.11, 118201	Liu Shu-Quan;Thomas, Buecherl; Li Hang; Zou Yu-Bin; Lu Yuan-Rong; Guo Zhi-Yu	Liu Shu-Quan*	陆元荣
145.	Effect of high fluence Au ion irradiation on nanocrystalline tungsten film	JOURNAL OF NUCLEAR MATERIALS	2013.V442.1-3, 189-194	Wang, Hongwei; Gao, Yuan; Fu, Engang; Yang, Tengfei; Yan, Sha; Xue, Jianming; Chu, Paul K.; Wang, Yugang		王宇钢
146.	The discrepancies in multistep damage evolution of yttria-stabilized zirconia irradiated with different ions	JOURNAL OF NUCLEAR MATERIALS	2013.V443.1-3, 40-48	Yang, Tengfei; Taylor, Caitlin A.; Kong, Shuyan; Wang, Chenxu;Zhang, Yanwen; Huang, Xuejun; Xue, Jianming; Yan, Sha; Wang, Yugang		王宇钢
147.	Simultaneous quadrupole and octupole shape phase transitions in Thorium	PHYSICS LETTERS B	2013.V726.4-5, 866-869	Li, Z. P.; Song, B. Y.; Yao, J. M.; Vretenar, D.;Meng, J.		孟杰

148.	Quark to Lambda-hyperon spin transfers in the current-fragmentation region	PHYSICS LETTERS B	2013.V726.4-5, 737-743	Chi, Yujie; Ma, Bo-Qiang		马伯强
149.	Critical magnetic field in a holographic superconductor in Gauss-Bonnet gravity with Born-Infeld electrodynamics	PHYSICAL REVIEW D	2013.V88.10, 107501	Cui, Sheng-liang; Xue, Zhao	Cui, Sheng-liang#	
150.	Z(c)(4025) as the hadronic molecule with hidden charm	EUROPEAN PHYSICAL JOURNAL C	2013.V73.11, 2635	He, Jun; Liu, Xiang; Sun, Zhi-Feng; Zhu, Shi-Lin	He, Jun#	朱世琳
151.	Hartree-Fock-Bogoliubov descriptions of deformed weakly bound nuclei in large coordinate spaces	PHYSICAL REVIEW C	2013.V88.5, 054305	Zhang, Y. N.; Pei, J. C.; Xu, F. R.	Zhang, Y. N.*	裴俊琛
152.	Construction and calibration of the multi-neutron correlation spectrometer at Peking University	NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION A-ACCELERATORS SPECTROMETERS DETECTORS AND ASSOCIATED EQUIPMENT	2013.V728, 47-52	You, H. B.; Yang, Z. H.; Ye, Y. L.; Li, Z. H.; Ge, Y. C.; Lou, J. L.; Li, Q. T.; Xiao, J.; Qiao, R.; Tian, Z. Y.; Sun, Y. L.; Liu, H. N.; Chen, J.; Wu, J.; Yang, B.; Yang, K.; Wang, J. S.; Yang, Y. Y.; Ma, P.; Ma, J. B.; Jin, S. L.; Han, J. L		叶沿林
153.	Effect of pairing correlations on nuclear low-energy structure: BCS and general Bogoliubov transformation	PHYSICAL REVIEW C	2013.V88.5, 057301	Xiang, J;Li, ZP; Yao, JM; Long, WH; Ring, P; Meng, J	Xiang, J#	孟杰

154.	Investigating possible decay modes of $Y(4260)$ under $D-1(2420)(D)\text{over-bar} + c.c.$ molecular state ansatz	PHYSICAL REVIEW D	2013.V88.9, 094008	Li, Gang; Liu, Xiao-Hai	Li, Gang#	
155.	A general polymer-assisted solution approach to grow transition metal oxide nanostructures directly on nickel foam as anodes for Li-ion batteries	JOURNAL OF POWER SOURCES	2013.V242, 604-609	Xu, Yun; Fei, Ling; Fu, Engang; Yuan, Bin; Hill, Joshua; Chen, Yingxi; Deng, Shuguang; Andersen, Paul; Wang, Yongqiang; Luo, Hongmei	Luo HM#	付恩刚
156.	The evolution of Raman spectrum of graphene with the thickness of SiO ₂ capping layer on Si substrate	APPLIED PHYSICS LETTERS	2013.V103.21, 213103	Liu, Chu; Ma, Yaoguang; Li, Weisen; Dai, Lun	Dai, Lun#	
157.	Collectivity evolution in the neutron-rich Pd isotopes toward the N=82 shell closure	PHYSICAL REVIEW C	2013.V88.5, 054318	Wang, H.; Aoi, N.; Takeuchi, S.; Matsushita, M.; Doornenbal, P.; Motobayashi, T.; Steppenbeck, D.; Yoneda, K.; Baba, H.; Caceres, L.; Dombradi, Zs.; Kobayashi, K.; Kondo, Y.; Lee, J.; Li, K.; Liu, H.; Minakata, R.; Nishimura, D.; Otsu, H.; Sakaguchi, S.; Sakurai, H.; Scheit,	Wang, H#	

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158.	On short interval expansion of Renyi entropy	JOURNAL OF HIGH ENERGY PHYSICS	2013.11, 164	Chen, Bin; Zhang, Jia-ju		陈斌
159.	A facile microwave-assisted route to Co(OH)(2) and Co3O4 nanosheet for Li-ion battery	JOURNAL OF ALLOYS AND COMPOUNDS	2013.V578, 349-354	Chen, Gen; Fu, Engang; Zhou, Meng; Xu, Yun; Fei, Ling; Deng, Shuguang; Chaitanya, Vimal; Wang, Yongqiang; Luo, Hongmei	Luo HM#	付恩刚
160.	Spectroscopic characterization and the coordination behavior of isonicotinamide with lanthanide ions	JOURNAL OF MOLECULAR STRUCTURE	2013.V1052, 93-101	Xue, Junhui; Hua, Xiaohui;Yang, Limin; Xu, Yizhuang; Li, Weihong; Zhao, Guozhong; Zhang, Gaohui; Wu, Jinguang		杨丽敏
161.	Description of alpha-decay chains for (293,294)117 within covariant density functional theory	PHYSICAL REVIEW C	2013.V88.5, 054234	Zhang, W; Li, ZP; Zhang, SQ	Zhang, W#	张双全
162.	First neutron spectrometry measurement at the HL-2A Tokamak	CHINESE PHYSICS C	2013.V37.12, 126001	Yuan Xi; Zhang Xing; Xie Xu-Fei; Chen Zhong-Jing; Peng Xing-Yu; Fan Tie-Shuan; Chen Jin-Xiang; Li Xiang-Qing;	Yuan Xi*	樊铁栓

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163.	Coupled-channel analysis of the possible $D-(\bar{D}^*)$, $(B\bar{B}^*)$ and $D-(\bar{B}^*)$ molecular states	PHYSICAL REVIEW D	2013.V88.11, 114008	Li, Ning; Sun, Zhi-Feng; Liu, Xiang; Zhu, Shi-Lin	Li, Ning*	朱世琳
164.	Transverse-momentum resummation for gauge boson pair production at the hadron collider	PHYSICAL REVIEW D	2013.V88.11, 114017	Wang, Yan; Li, Chong Sheng; Liu, Ze Long; Shao, Ding Yu; Li, Hai Tao	Wang, Yan*	李重生
165.	Relativistic description of magnetic moments in nuclei with doubly closed shells plus or minus one nucleon	PHYSICAL REVIEW C	2013.V88.6, 064307	Li, J; Wei, JX; Hu, JN; Ring, P; Meng, J	Li, J#	孟杰
166.	Fabrication of nanopores in a graphene sheet with heavy ions: A molecular dynamics study	JOURNAL OF APPLIED PHYSICS	2013.V114.23, 234304	Li, Weisen; Liang, Li; Zhao, Shijun; Zhang, Shuo; Xue, Jianming		薛建明