

序号	论文/专著名称	刊物/出版社名称	卷、期、页/章节	作者	通讯作者(非固定人员)	通讯作者(固定人员)
1.	Effects of q-profiles of a weak magnetic shear on energetic ion excited $q=1$ mode in tokamak plasmas	Chinese Physics B	(2016),25(1),01520 3	Ze-yu Li,Xian-qu Wang,Xiao-gang Wang	王先驱	
2.	Drive laser system for the DC-SRF photoinjector at Peking University	Chinese Physics C	(2016),40(1),01700 4	WangZW,HuangSL,LinL,ZhaoG,QuanSW,LiuKX,Che nJE	WangZW	
3.	Study of weakly-bond odd-A nuclei with quasiparticle blocking	Chinese Physics C	(2016),40(2),02410 1	Xue-yu Xiong, Jun-chen Pei, Yi-nu Zhang and Yi Zhu		裴俊琛
4.	Chiral geometry in multiple chiral doublet bands	Chinese Physics C	(2016),40(2),02410 2	Hao Zhang and Qibo Chen	陈启博	
5.	Global alpha-decay study based on the mass table of the relativistic continuum Hartree-Bogoliubov theory	Chinese Physics C	(2016),40(5),05410 2	ZhangLF,XiaXW	Xia XW	
6.	Searching for high-K isomers in the proton-rich A similar to 80 mass region	Chinese Physics C	(2016),40(9),09410 2	Bai ZJ,Jiao CF,Gao Y,Xu FR		许甫荣
7.	Cluster decay of the high-lying excited states in $^{14}\text{C}$	Chinese Physics C	(2016),40(11),1110 01	Z.Y.Tian,Y.L.Ye,Z.H.Li,⋯		叶沿林
8.	Searching for high-K isomers in the proton-rich A~80 mass region	Chinese Physics C	(2016),40(2),02410 1	Zhi-jun Bai, Chang-feng Jiao, Yuan Gao and Fu-rong Xu		许甫荣

9.	Influence of UV-Irradiation on Latent Tracks in Polyethylene Terephthalate Films	Chinese Physics Letters	(2016),33(1),01610 3	Qi Wen, Pengfei Wang,Yun Ling, Mao Wang, Dongxiao Yan, Xingzhong Cao, Baoyi Wang, Yugang Wang		王宇钢
10.	Irradiation effects on the retention of Hydrogen in Al <sub>2</sub> O <sub>3</sub>	Chinese Physics Letters	(2016),33(6),06610 2	Mei-Xiong Tang,Xu Wang,Yan-Wen Zhang,···		赵子强
11.	Beam Dynamics Design of a 50mA D+ RFQ	Chinese Physics Letters	(2016),33(7),07290 1	Jia FJ,Zhu K,Lu YR,Wang Z,Guo ZY,Fu Q,He Y		朱昆
12.	Highly Efficient Power Conversion from Salinity Gradients with Ion-Selective Polymeric Nanopores	Chinese Physics Letters	(2016),33(9), 096103	Yun Ling, Dongxiao Yan,Pengfei Wang, Mao Wang, Qi Wen, Feng Liu, Yugang Wang		刘峰
13.	Highly Efficient Power Conversion from Salinity Gradients with Ion-Selective Polymeric Nanopores	Chinese Physics Letters	(2016),33(9),09610 3	Ling Y,Yan DX,Wang PF,Wang M,Wen Q,Liu F,Wang YG		刘峰
14.	Relativistic Brueckner-Hartree-Fock Theory for Finite nuclei	Chinese Physics Letters	(2016),33(10),1021 03	Shi-Hang Shen,Jin-Niu Hu,Hao-Zhao Liang,Jie Meng,Peter Ring,Shuang-Quan Zhang		孟杰
15.	Increased rigidly triaxial deformations in neutron-rich Mo, Ru isotopes	SCIENCE CHINA-PHYSICS MECHANICS & ASTRONOMY	(2016),59(9),69201 2	Liang WY,Jiao CF,Xu FR,Fu XM		许甫荣

16.	Systematic CDCC calculations for $^{11}\text{Be} + \text{p}$ elastic scattering	Science China-Physics, Mechanics & Astronomy	(2016),59(3),63200 3	Jie Chen, Jianling Lou, DanYang Pang and Yanlin Ye		楼建玲
17.	原子核结构研究的一些重要历史回顾与几个热点问题	中国科学:物理学力学天文学	(2016),46(1),01200 2	孟杰		孟杰
18.	原子核手征对称性和摇摆运动的集体模型	中国科学:物理学力学天文学	(2016),46(1),01201 3	陈启博	陈启博	
19.	Highly Selective Ionic Transport through Subnanometer Pores in Polymer Films	Advanced Functional Materials	(2016),26,5796–580 3	Qi Wen,Dongxiao Yan,Feng Liu,Mao Wang,Yun Ling,Pengfei Wang,Patrick Kluth,Daniel Schquries,Christina Trautmann,Pavel Apel,Wei Guo,Guoqing Xiao,Jie Liu,Jianming Xue and Yugang Wang		王宇钢
20.	Light speed variation from gamma-ray bursts	ASTROPARTICLE PHYSICS	(2016),82,72-76	Xu HW,Ma Boqiang		马伯强
21.	Effects of design parameters and puff topography on heating coil temperature and mainstream aerosols in electronic cigarettes	ATMOSPHERIC ENVIRONMENT	(2016),134,61-69	Zhao TK,Shu S,Guo QJ,Zhu YF	Zhu Yifang	
22.	A parallel and quantitative cell migration assay using a novel	BIOMEDICAL MICRODEVICES	(2016),18(6),99	Quan QH,Zhang SW,Wang XD,Ouyang	Luo CX	杨根

	multi-well-based device			Q,Wang YG,Yang G,Luo CX		
23.	A unified approach to hadron phenomenology at zero and finite temperatures in a hard-wall AdS/QCD model	European Physical Journal A	(2016),52,122	Zhiyuan Wang,Bo-Qiang Ma		马伯强
24.	Properties of mesons in a strong magnetic field	European Physical Journal C	(2016),76(6),307	Zhang R,Fu WJ,Liu YX		刘玉鑫
25.	eta(c) production associated with light hadrons at the B-factories and the future Super B-factories	European Physical Journal C	(2016),76(9),518	Gong QR,Sun Z,Zhang HF,Mo XM	Gong QR	
26.	Criticality in Einstein-Gauss-Bonnet gravity:gravity without graviton	European Physical Journal C	(2016),76(10),542	Zhong-Ying Fan,Bin Chen,Hong Lü		陈斌
27.	Search for massive WH resonances decaying into the lvbb final state at sqrt(s) = 8 TeV	European Physical Journal C	(2016),76,237	CMS Collaboration		李强
28.	Analysis and Process of B-Dot Waveforms in a High-Current Injector	IEEE TRANSACTIONS ON PLASMA SCIENCE	(2016),44(5),790-794	ZhangH,XiaLS,ShenY,LiQ,WangY,ZhangLW,LiuKX		刘克新
29.	Quasinormal modes of Gauss-Bonnet black holes at large D	JHEP	(2016),01,085	Bin Chen, Zhong-ying Fan, Pengcheng Li and Weicheng Ye		陈斌

30.	Kinematic space and wormholes	JHEP	(2016),01,092	Jian-dong Zhang and Bin Chen		陈斌
31.	Dark matter annihilation into right-handed neutrinos and the galactic center gamma-ray excess	JHEP	(2016),3,043	Tang YL,Zhu SH		朱守华
32.	Higher spin entanglement entropy at finite temperature with chemical potential	JHEP	(2016),07,049	Bin Chen and Jie-qiang Wu		陈斌
33.	Short interval expansion of Rényi entropy on torus	JHEP	(2016),08,130	Bin Chen,Jun-Bao Wu and Jia-ju Zhang		陈斌
34.	Holographic entanglement entropy for a large class of states in 2D CFT	JHEP	(2016),09,015	Bin Chen and Jie-qiang Wu		陈斌
35.	Holographic description of 2D conformal block in semi-classical limit	JHEP	(2016),10,110	Bin Chen,Jie-qiang Wu and Jia-ju Zhang		陈斌
36.	Global structure of exact scalar hairy dynamical black holes	JHEP	(2016),05,170	Zhong-ying Fan, Bin Chen and H. Lyu		陈斌
37.	An EMHD soliton model for small-scale magnetic holes in magnetospheric plasmas	Journal of Geophysical Research: Space Physics	(2016),121,4180-4190	Zeyu Li,Weijie Sun,Xiaogang Wang,Quanqi Shi,Chijie Xiao,Zuyin Pu,Xiaofei Ji,ShuTao Yao,Suiyan Fu		王晓钢
38.	Sugar-metal ion interactions: The coordination behavior of	JOURNAL OF MOLECULAR	(2016),1109,179-191	Jiang Y,Xue JH,Wen XD,Zhai YJ,Yang LM,Xu		杨丽敏

	cesium ion with lactose, D-arabinose and L-arabinose	STRUCTURE		YZ,Zhao GZ,Kou K,Liu KX,Chen JE,Wu JG		
39.	Irradiation effects in 6H-SiC induced by neutron and heavy ions: Raman spectroscopy and high-resolution XRD analysis	JOURNAL OF NUCLEAR MATERIALS	(2016),478,215-221	ChenXF,Zhou W,Feng QJ,Zheng J,Liu XK,Tang B,Li JB,Xue JM,Peng SM		薛建明
40.	Radon and thoron progeny integrated measurement based on high-voltage sampling	Journal of Nuclear Science and Technology	(2016),53(12),1999 -2005	Lu Guo,Volkmar Schmidt,Oliver Meisenberg,Qiuju Guo and Jochen Tschiersch	郭璐	
41.	Variation of the unattached fraction of radon progeny and its contribution to radon exposure	Journal of Radiological Protection	(2016),36,N34-N41	Lu Guo,Lei Zhang and Qiuju Guo		郭秋菊
42.	Structural Transitions Induced by Ion Irradiation in V2AlC and Cr2AlC	Journal of the American Ceramic Society	(2016),99(5),1769-1777	Chenxu Wang, Tengfei Yang, Jingren Xiao, Shaoshuai Liu, Jianming Xue, Qing Huang, Jie Zhang, Jingyang Wang and Yugang Wang		王宇钢
43.	A capacitive-pulse model for nanoparticle sensing by single conical nanochannels	Nanoscale	(2016),8,1565	Qian Sheng, Xinwei Wang, Yanbo Xie, Ceming Wang and Jianming-Xue	WangXW	
44.	Generation of quasi-monoenergetic heavy ion beams via staged shock	NEW JOURNAL OF PHYSICS	(2016),18,093029	Zhang WL,Qiao B,Shen XF,You WY,Huang TW,Yan XQ,Wu SZ,Zhou		乔宾

	wave acceleration driven by intense laser pulses in near-critical plasmas			CT,He XT		
45.	Superradiant THz undulator radiation source based on a superconducting photo-injector	NIMA	(2016),820,75-79	Xiaodong Wen,Senlin Huang,Lin Lin,Fang Wang,Feng Zhu,Liwen Feng,Limin Yang,Zhiwen Wang,Peiliang Fan,Jiankui Hao,Shengwen Quan,Kexin Liu,Jia-er Chen		黄森林
46.	Preliminary energy-filtering neutron imaging with time-of-flight method on PKUNIFTY: A compact accelerator based neutron imaging facility at Peking University	NIMA	(2016),823,65-71	Wang H,Zou YB,Wen WW,Lu YR,Guo ZY		邹宇斌
47.	A method for measuring the electron drift velocity in working gas using a Frisch-grid ionization chamber	Nucl.Ins.&Meth. In Phys.Res.A	(2016),840,36-41	Huaiyong Bai,Zhimin Wang,Luyu Zhang,Jinxiang Chen, Guohui Zhang		张国辉
48.	Kinetic transport simulation of energetic particles	Nuclear Fusion	(2016),56,056004	He Sheng and R.E. Waltz	何晟	
49.	Probing dark particles indirectly at the CEPC	NUCLEAR PHYSICS B	(2016),909,197-217	Cao QH,Li Y,Yan B,Zhang Y,Zhang Z		曹庆宏

50.	Near-diffraction-limited laser focusing with a near-critical density plasma lens	Optics Letters	(2016),41(1),139-142	Yinren Shou, Haiyang Lu, Ronghao Hu, Chen Lin, Hongyong Wang, Meilin Zhou, Xiantu He, Jia erh Chen, and Xueqing Yan		卢海洋
51.	Using helium as background gas to avoid hydrogen brittleness for MgB2 film fabrication on niobium substrate by HPCVD	PHYSICA C-SUPERCONDUCTIVITY AND ITS APPLICATIONS	(2016),524,13-17	GuoX,NiZM,ChenLZ,HuH, YangC,FengQR,LiuKX		刘克新
52.	Effect of non-uniform surface resistance on the quality factor of superconducting niobium cavity	PHYSICA C-SUPERCONDUCTIVITY AND ITS APPLICATIONS	(2016),527,98-103	Tan WW,Lu XY,Yang ZQ,Zhao JF,Yang DY,Yang YJ		鲁向阳
53.	Nuclear chiral and magnetic rotation in covariant density functional theory	Physica Scripta	(2016),91,053008	Jie Meng and Pengwei Zhao		孟杰
54.	High adsorption capacity of heavy metals on two-dimensional MXenes: an ab initio study with molecular dynamics simulation	PHYSICAL CHEMISTRY CHEMICAL PHYSICS	(2016),18(1),228-233	GuoX,ZhangXT,ZhaoSJ,HuangQ,XueJM		薛建明
55.	Brilliant GeV electron beam with narrow energy spread generated by a laser plasma accelerator	PHYSICAL REVIEW ACCELERATORS AND BEAMS	(2016),19(9),091301	Hu RH,Lu HY,Shou YR,Lin C,Zhuo HB,Chen CE,Yan XQ		卢海洋

56.	Experimental measurements and theoretical model of the cryogenic performance of bialkali photocathode and characterization with Monte Carlo simulation	PHYSICAL REVIEW ACCELERATORS AND BEAMS	(2016),19(10),1034 01	Huamu Xie,Ilan Ben-Zvi,Triveni Rao,Tianmu Xin, and Erdong Wang	Erdong Wang	
57.	Extension and parametrization of high-order density dependence in Skyrme forces	Physical Review C	(2016),93,024311	X.Y.Xiong, J.C.Pei and W.J.Chen		裴俊琛
58.	Elastic scattering and breakup of $^{11}\text{Be}$ on protons at $26.9\text{A}$ MeV	Physical Review C	(2016),93(3),03462 3	J.Chen, J.L.Lou, Y.L.Ye,, Z.H.Li, Y.C.Ge, Q.T.Li, J.Li, W.Jiang, Y.L.Sun, H.L.Zhang, N.Aoi, E.Ideguchi, H.J.Ong		樓建玲
59.	Experimental study of the knockout reaction mechanism using $^{14}\text{O}$ at $60\text{MeV/nucleon}$	Physical Review C	(2016),93,044607	Y.L.Sun, J.Lee, Y.L.Ye, A.Obertelli, Z.H.Li, N. Aoi, H.J. Ong, Y. Ayyad, C.A. Bertulani, J.Chen, A. Corsi, F.Cappuzzello, M.Cavallaro, T.Furono, Y.C.Ge, T.Hashimoto, E. Ideguchi, T. Kawabata, J.L.Lou, Q.T.Li, G.Lorusso, F.Lu, H.N. Liu, S. Nishimura, H. Suzuki, J. Tanaka, M. Tanaka, D.T.		叶沿林



	Hamiltonian for chiral and wobbling modes		1	Zhao,R.V.Jolos,and J.Meng		
69.	Wobbling motion in $^{135}\text{Pr}$ within a collective Hamiltonian	Physical Review C	(2016),94(5),054308	Q.B.Chen,S.Q.Zhang,and J.Meng		孟杰
70.	Cumulants of multiplicity distributions in most-central heavy-ion collisions	Physical Review C	(2016),94(5),054903	Xu HJ	Xu HJ	
71.	Axial charges of the hidden-charm pentaquark states	Physical Review C	(2016),94(6),065202	Guang-Juan Wang,Zhan-Wei Liu,Shi-Lin Zhu		朱世琳
72.	Signature of the $\gamma\gamma+\text{jet}$ and dijet production mediated by an excited quark with QCD next-to-leading order accuracy at the LHC	Physical Review D	(2016),93(1),014018	Yong Chuan Zhan, Chong Sheng Li, Ze Long Liu, and Shi Ang Li		李重生
73.	Strong decay patterns of the hidden-charm pentaquark states $\text{Pc}(4380)$ and $\text{Pc}(4450)$	Physical Review D	(2016),93,034031	Guang-juan Wang, Li Ma, Xiang Liu and Shi-lin Zhu		朱世琳
74.	Higgs boson- $\mu$ - $\tau$ coupling at high and low energy colliders	Physical Review D	(2016),93,035014	Ying-nan Mao and Shou-hua Zhu		朱守华
75.	Probing CP-violating $h \rightarrow t$ coupling in $e^+e^- \rightarrow h\gamma$	Physical Review D	(2016),93(5),055038	Gang Li, Hao-ran Wang, and Shou-hua Zhu		朱守华
76.	Light-front holographic QCD with generic dilaton profile	Physical Review D	(2016),93,076010	Zhaoheng Guo, Tianbo Liu and Bo-Qiang Ma		马伯强
77.	Exact formation of hairy planar	Physical Review D	(2016),93,084013	Zhong-ying Fan and Bin		陈斌

	black holes			Chen		
78.	Diphoton excess, low energy theorem, and the 331 model	Physical Review D	(2016),93(7),075030	CaoQH,LiuYD,XieKP,YanB,ZhangDM		曹庆宏
79.	Resummation prediction on gauge boson pair production with a jet veto	Physical Review D	(2016),93,094020	Yan Wang,Chong Sheng Li,Ze Long Liu		李重生
80.	Phase diagram and thermal properties of strong-interaction matter	Physical Review D	(2016),93(9),094019	GaoF,ChenJ,LiuYX,QinSX,RobertsCD,SchmidtSM		刘玉鑫
81.	Vectorlike sneutrino dark matter	Physical Review D	(2016),93(9),095006	Tang YL,Zhu SH		朱守华
82.	$\gamma(nS)$ and $\chi b(nP)$ production at hadron colliders in nonrelativistic QCD	Physical Review D	(2016),94(1),014028	Hao Han,Yan-Qing Ma,Ce Meng,...	Han Hao	赵光达
83.	Invisible Higgs decay at the Large Hadron-Electron Collider	Physical Review D	(2016),94(1),011702	Tang YL,Zhang C,Zhu SH		朱守华
84.	AdS and Lifshitz scalar hairy black holes in Gauss-Bonnet gravity	Physical Review D	(2016),94(6),064005	Bin Chen,Zhong-Ying Fan, and Lu-Yao Zhu		陈斌
85.	Testing the littlest Higgs model with T-parity at the LHC Run-II	Physical Review D	(2016),94(5),055033	Cao QH,Chen CR,Liu YD		曹庆宏
86.	Lightness of a Higgs boson and spontaneous CP-violation in the Lee model: An alternative scenario	Physical Review D	(2016),94(5),055008	Mao YN,Zhu SH	Mao YN	
87.	QCD phase transitions via a	Physical Review D	(2016),94(7),07600	Gao Fei,Liu Yuxin		刘玉鑫



	loops as an explanation for the 750GeV diphoton excess	Letters	803	Mao,Yi-Lei Tang,Chen Zhang,Yang Zhou,Shou-hua Zhu		
96.	Monte Carlo simulation of ionizing radiation induced DNA strand breaks utilizing coarse grained high-order chromatin structures	Physics in Medicine and Biology	(2016),25(1),015210	Ying Liang, Gen Yan, Feng Liu, and Yugang Wang		刘峰
97.	Resolving the degeneracy in single Higgs production with Higgs pair production	Physics Letters B	(2016),752,285-290	CaoQH,YanB,ZhangDM,ZhangH		曹庆宏
98.	Leading-twist parton distribution amplitudes of S-wave heavy-quarkonia	Physics Letters B	(2016),753,330-335	DingMH,GaoF,ChangL,LiuYX,RobertsCD		刘玉鑫
99.	Light speed variation from gamma ray burst GRB 160509A	Physics Letters B	(2016),760,602-604	Xu Huawei,Ma Boqiang		马伯强
100.	Combined search for anomalous pseudoscalar HVV couplings in VH( $H \rightarrow b^-$ ) production and $H \rightarrow VV$ decay	Physics Letters B	(2016),759,672-696	CMS Collaboration		李强
101.	Optimization of the combined proton acceleration regime with a target compositions scheme	Physics of Plasmas	(2016),23(1),013107	W.P. Yao, B.W. Li, C.Y. Zheng, Z.J. Liu, X.Q. Yan and B.Qiao	B.W.Li	
102.	Theoretical and experimental investigation on	Physics of Plasmas	(2016),23,013107	WangSZ,ZhuK,HuangS,LuYR,HershcovitchA,YuanZX		朱昆

	magneto-hydrodynamics of plasma window			,ShiBL,GanPP		
103.	Proton acceleration by single-cycle laser pulses offers a novel monoenergetic and stable operating regime	Physics of Plasmas	(2016),23(4),04311 2	M. L. Zhou, X. Q. Yan, G. Mourou, J. A. Wheeler, J. H. Bin, J. Schreiber and T. Tajima		颜学庆
104.	Magnetic curvature effects on plasma interchange turbulence	Physics of Plasmas	(2016),23(6),06230 4	B Li,X Liao,CK Sun,W Ou,D Liu,G Gui,XG Wang		李博
105.	Quasi-monoenergetic ion beam acceleration by laser-driven shock and solitary waves in near-critical plasmas	Physics of Plasmas	(2016),23(7),07311 8	Zhang WL,Qiao B,Huang TW,Shen XF,You WY,Yan XQ,Wu SZ,Zhou CT,He XT		乔宾
106.	Global theory to understand toroidal drift waves in steep gradient	Physics of Plasmas	(2016),23(8),08251 3	Hua-sheng Xie and Bo Li		李博
107.	On Lorentz invariants in relativistic magnetic reconnection	Physics of Plasmas	(2016),23(8),08290 3	Yang SD,Wang XG		王晓钢
108.	Stable radiation pressure acceleration of ions by suppressing transverse Rayleigh-Taylor instability with multiple Gaussian pulses	Physics of Plasmas	(2016),23(8),08310 9	Zhou ML,Liu B,Hu RH,Shou YR,Lin C,Lu HY,Lu YR,Gu YQ,Ma WJ,Yan XQ		马文君
109.	Microturbulence in DIII-D tokamak pedestal.IV.Electrostatic	Physics of Plasmas	(2016),23(12),1223 05	X.Liao,Z.Lin,I.Holod,B.Li, and G.Y.Sun		李博

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	Microturbulence in DIII-D tokamak pedestal.III.Effects of collisions	Physics of Plasmas	(2016),23(12),1225 07	X.Liao,Z.Lin,I.Holod,B.Li, and P.B.Snyder		李博
	The hidden-charm pentaquark and tetraquark states	Physics Reports	(2016),639,1-121	Hua-xing Chen,Wei Chen,Xiang Liu and Shi-lin Zhu		朱世琳
	Fabrication and Field Emission Properties of Diamond-Like Carbon Nanostructure Arrays Deposited by Filtered Cathodic Vacuum Arc	Plasma Processes and Polymers	(2016),13(11),1044	Li YH,Yan XQ,Yang J,Zhang GM	Li YH	颜学庆
	Application of a BC501A Liquid Scintillation Detector with a Gain Stabilization System on the EAST Tokamak	PLASMA SCIENCE & TECHNOLOGY	(2016),18(1),05	PengXY,ChenZJ,DuTF,Hu ZM,GeLJ,ChenJX,LiXQ,Fan TS		樊铁栓
	The Implementation of Magnetic Islands in Gyrokinetic Toroidal Code	PLASMA SCIENCE & TECHNOLOGY	(2016),18(2),126-1 30	JiangP,LinZH,Holodi,Xiao CJ	Jiang Peng	
	Time dependent DD neutrons measurement using a single crystal chemical vapor depositon diamond detector on EAST	PLASMA SCIENCE & TECHNOLOGY	(2016),18(9),950	DU Tengfei,PENG Xingyu,CHEN Zhongjing,···		樊铁栓
	Development of new variance reduction methods based on	PROGRESS IN NUCLEAR ENERGY	(2016),90,197-203	Fan X,Zhang GH,Wang K	Fan Xiao	

	weight window technique in RMC code					
	Spindown of magnetars: quantum vacuum friction?	RESEARCH IN ASTRONOMY AND ASTROPHYSICS	(2016),16(1),009	XiongXY,GaoCY,XuRX	Xiong XUEyu	
	Precipitation behavior of AlxCrFeNi high entropy alloys under ion irradiation	SCIENTIFIC REPORTS	(2016),6:32146	Yang TF,XiaSQ,Liu S,Wang CX,Liu SS,Fang Y,Zhang Y,Xue JM,Yan S,Wang YG		王宇钢
	What determines the interfacial configuration of Nb/Al <sub>2</sub> O <sub>3</sub> and Nb/MgO interface	SCIENTIFIC REPORTS	(2016),6:33931	J.L.Du,Y.Fang,E.G.Fu,···		付恩刚
	A rhenium complex doped in a silica molecular sieve for molecular oxygen sensing: Construction and characterization	SPECTROCHIMICA ACTA PART A-MOLECULAR AND BIOMOLECULAR SPECTROSCOPY	(2016),153,746-753	YangXZ,LiYX	Yang Xiaozhou	
	Nitrogen ion implantation on the mechanical properties of AISI 420 martensitic stainless steel	Surface & Coatings Technology	(2016),305,132-138	Jingfeng Zhang,Shixiang Peng,Ailin Zhang,···		彭士香
	Multi-frequency radio profiles of PSR B1133+16: Radiation location and particle energy	Astrophysical Journal	(2016),816:76	J.G.Lu, Y.J.Du, L.F.Hao, Z.Yan, Z.Y. Liu, K.J. Lee, G.J. Qiao, L.H. Shang, M.Wang, R.X. Xu, Y.L.Yue	LuJG	徐仁新

				and Q.J. Zhi		
	Resummed Differential Cross Sections for Top-Quark Pairs at the LHC	Physical Review Letters	(2016),116(20),202 001	Pecjak BD,Scott DJ,Wang X,Yang LL	Pecjak BD	杨李林