

序号	论文名称	期刊名称	收录类别 (SCI、EI、其他)	作者 (固定人员)	卷、期	页面范围/文章号	发表年份
1	A Landau-fluid closure for arbitrary frequency response	AIP ADVANCES	SCI 和 EI 同时收录	Wang LB, Zhu B, Xu XQ, Li B	9(1)	15217	2019-1
2	The alleviation of radiation-damage on Nb/MgO film driven by strain gradient in He ion irradiation	APPLIED SURFACE SCIENCE	SCI 和 EI 同时收录	Du JL, Qiu YH, Zhang J, Huang JC, Wu ZM, Zhang XF, Wang YH, Baldwin JK, Wang YQ, Wang YG, Fu EG	465	1014-1018	2019-1
3	Nuclear chiral doublet bands data tables	ATOMIC DATA AND NUCLEAR DATA TABLES	SCI 和 EI 同时收录	Xiong BW, Wang YY	125	193-225	2019-1
4	Towards a new approximation for pair-production and associated-production of the Higgs boson	JOURNAL OF HIGH ENERGY PHYSICS	SCI 和 EI 同时收录	Xu XF, Yang LL	(1)	211	2019-1
5	Holographic turbulence in Einstein-Gauss-Bonnet gravity at large D	JOURNAL OF HIGH ENERGY PHYSICS	SCI 和 EI 同时收录	Chen B, Li PC, Tian Y, Zhang CY	(1)	156	2019-1
6	Searching for weak singlet charged scalars at lepton colliders	PHYSICAL REVIEW D	SCI 和 EI 同时收录	Cao QH, Li G, Xie KP, Zhang J	99(1)	15027	2019-1
7	NLO effects for doubly heavy baryons in QCD sum rules	PHYSICAL REVIEW D	SCI 和 EI 同时收录	Wang CY, Meng C, Ma YQ, Chao KT	99(1)	14018	2019-1
8	Laser Acceleration of Highly	PHYSICAL REVIEW	SCI 和 EI 同时收录	Ma WJ, Kim IJ,	122(1)	14803	2019-1

	Energetic Carbon Ions Using a Double-Layer Target Composed of Slightly Underdense Plasma and Ultrathin Foil	LETTERS		Yu JQ, Choi IW, Singh PK, Lee HW, Sung JH, Lee SK, Lin C, Liao Q, Zhu JG, Lu HY, Liu B, Wang HY, Xu RF, He XT, Chen JE, Zepf M, Schreiber J, Yan XQ, Nam CH			
9	Creation of Electron-Positron Pairs in Photon-Photon Collisions Driven by 10-PW Laser Pulses	PHYSICAL REVIEW LETTERS	SCI 和 EI 同时收录	Yu JQ, Lu HY, Takahashi T, Hu RH, Gong Z, Ma WJ, Huang YS, Chen CE, Yan XQ	122(1)	14802	2019-1
10	Hadronic molecular states composed of $\text{spin-}\frac{3}{2}\text{ singly charmed baryons}$	EUROPEAN PHYSICAL JOURNAL A	SCI 和 EI 同时收录	Yang B, Meng L, Zhu SL	55(2)	21	2019-2
11	Fabrication and application of nanoporous polymer ion-track membranes	NANOTECHNOLOGY	SCI 和 EI 同时收录	Liu F, Wang M, Wang X, Wang PF, Shen WH, Ding SY, Wang YG	30(5)	52001	2019-2
12	Fe-56, Fe-54(n, alpha)Cr-53, Cr-51 cross sections in the MeV region	PHYSICAL REVIEW C	SCI 和 EI 同时收录	Bai HY, Jiang HY, Lu Y, Cui ZQ, Chen JX, Zhang GH, Gledenov YM, Sedysheva MV, Khuukhenkhuu G, Ruan XC, Huang HX, Ren J, Fan QW	99(2)	24619	2019-2

13	Testing Lorentz invariance and CPT symmetry using gamma-ray burst neutrinos	PHYSICAL REVIEW D	SCI 和 EI 同时收录	Zhang XY, Ma BQ	99(4)	43013	2019-2
14	Radiative decays of the singly heavy baryons in chiral perturbation theory	PHYSICAL REVIEW D	SCI 和 EI 同时收录	Wang GJ, Meng L, Mu SL	99(3)	34021	2019-2
15	Polarization fraction measurement in same-sign WW scattering using deep learning	PHYSICAL REVIEW D	SCI 和 EI 同时收录	Lee J, Chanon N, Levin A, Li J, Lu M, Li Q, Mao YJ	99(3)	33004	2019-2
16	Multiplicative Renormalizability of Operators defining Quasiparton Distributions	PHYSICAL REVIEW LETTERS	SCI 和 EI 同时收录	Li ZY, Ma YQ, Qiu JW	122(6)	62002	2019-2
17	Signature of pseudo Nambu-Goldstone Higgs boson in its decay	PHYSICS LETTERS B	SCI 和 EI 同时收录	Cao QH, Xu LX, Yan B, Zhu SH	789	233-237	2019-2
18	Extension of Landau-fluid closure to weakly collisional plasma regime	COMPUTER PHYSICS COMMUNICATIONS	SCI 和 EI 同时收录	Chen JG, Xu XQ, Lei YA	236	128-134	2019-3
19	An atomically-thin graphene reverse electro dialysis system for efficient energy harvesting from salinity gradient	NANO ENERGY	SCI 和 EI 同时收录	Fu YJ, Guo X, Wang YH, Wang XW, Xue JM	57	783-790	2019-3
20	Development and beam commissioning of a continuous-wave window-type radio-frequency quadrupole	PHYSICAL REVIEW ACCELERATORS AND BEAMS	SCI 和 EI 同时收录	Gan PP, Zhu K, Fu Q, Li HP, Easton MJ, Tan QY, Liu S, Gao SL, Wang Z, Lu YR, Dou WP, Wu Q, Wang C, He Y, Zhao HW	22(3)	30102	2019-3

21	Generation of bright gamma-ray/hard x-ray flash with intense femtosecond pulses and double-layer targets	PHYSICS OF PLASMAS	SCI 和 EI 同时收录	Liu JB, Yu JQ, Shou YR, Wang DH, Hu RH, Tang YH, Wang PJ, Cao ZX, Mei ZS, Lin C, Lu HY, Zhao YY, Zhu K, Yan XD, Ma WJ	26(3)	33109	2019-3
22	Highly collimated electron acceleration by longitudinal laser fields in a hollow-core target	PLASMA PHYSICS AND CONTROLLED FUSION	SCI 和 EI 同时收录	Gong Z, Robinson APL, Yan XQ, Arefiev AV	61(3)	35012	2019-3
23	Detection and analysis of laser driven proton beams by calibrated Gafchromic HD-V2 and MD-V3 radiochromic films	REVIEW OF SCIENTIFIC INSTRUMENTS	SCI 和 EI 同时收录	Xu XH, Liao Q, Wu MJ, Geng YX, Li DY, Zhu JG, Li CC, Hu RH, Shou YR, Chen YH, Lu HY, Ma WJ, Zhao YY, Zhu K, Lin C, Yan XQ	90(3)	33306	2019-3
24	U-236 Multi-modal Fission Paths on a Five-dimensional Deformation Surface	COMMUNICATIONS IN THEORETICAL PHYSICS	SCI 和 EI 同时收录	Wang ZM, Zhu WJ, Zhu X, Zhong CL, Fan TS	71(4)	417-420	2019-4
25	On the existence of N*(890) resonance in S-11 channel of N scatterings	FRONTIERS OF PHYSICS	SCI 和 EI 同时收录	Wang YF, Yao DL, Zheng HQ	14(2)	24501	2019-4
26	Semi-analytical calculation of gluon fragmentation into S-1(0) [1, 8] quarkonia at next-to-leading order	JOURNAL OF HIGH ENERGY PHYSICS	SCI 和 EI 同时收录	Zhang P, Wang CY, Liu X, Ma YQ, Meng C, Chao KT	(4)	UNSP 116	2019-4
27	The electrical behavior of Cu thin film induced by carbon ion irradiation	JOURNAL OF NUCLEAR MATERIALS	SCI 和 EI 同时收录	Wang PP, Liang YX, Xu C, Wang XJ, Zhang Y, Yan	516	297-302	2019-4

				XQ, Wang YG, Fu EG			
28	Analysis of the pebble burnup profile in a pebble-bed nuclear reactor	NUCLEAR ENGINEERING AND DESIGN	SCI 和 EI 同时收录	Tang YS, Zhang LG, Guo QJ, Xia B, Yin ZZ, Cao JZ, Tong JJ, Rycroft CH	345	233-251	2019-4
29	Prediction of divertor heat flux width for ITER using BOUT plus plus transport and turbulence module	NUCLEAR FUSION	SCI 和 EI 同时收录	Li ZY, Xu XQ, Li NM, Chan VS, Wang XG	59(4)	46014	2019-4
30	Damages on pure tungsten irradiated by compression plasma flows	NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION B-BEAM INTERACTIONS WITH MATERIALS AND ATOMS	SCI 和 EI 同时收录	Qu M, Kong FH, Yan S, Uglov VV, Xue JM, Wang YG	444	33-37	2019-4
31	Comparison of ionization track structure models for electronic devices of different sizes	NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION B-BEAM INTERACTIONS WITH MATERIALS AND ATOMS	SCI 和 EI 同时收录	Liu JZ, Yan S, Xue JM, Wang YG	444	43-49	2019-4
32	Thermodynamics of 2+1 flavor Polyakov-loop quark-meson model under external magnetic field	PHYSICAL REVIEW D	SCI 和 EI 同时收录	Li X, Fu WJ, Liu YX	99(7)	74029	2019-4
33	Dressed quark tensor vertex and nucleon tensor charge	PHYSICAL REVIEW D	SCI 和 EI 同时收录	Liu LT, Chang L, Liu YX	99(7)	74013	2019-4

34	Determining arbitrary Feynman integrals by vacuum integrals	PHYSICAL REVIEW D	SCI 和 EI 同时收录	Liu X, Ma YQ	99(7)	71501	2019-4
35	Kinetic Particle-in-cell Simulations of the Transport of Astrophysical Relativistic Jets in Magnetized Intergalactic Medium	ASTROPHYSICAL JOURNAL	SCI 和 EI 同时收录	Yao WP, Qiao B, Zhao ZH, Lei Z, Zhang H, Zhou CT, Zhu SP, He XT	876(1)	2	2019-5
36	Nucleon strangeness polarization from Lambda/(Lambda)over-bar hyperon production in polarized proton-proton collision at RHIC	EUROPEAN PHYSICAL JOURNAL C	SCI 和 EI 同时收录	Liu XN, Ma BQ	79(5)	409	2019-5
37	Effect of deposition mechanisms on the infrared photoluminescence of erbium-ytterbium silicate films under different sputtering methods	JOURNAL OF APPLIED PHYSICS	SCI 和 EI 同时收录	Zhou PQ, Wang XJ, He YD, Wu ZF, Du JL, Fu EG	125(17)	175114	2019-5
38	Perturbation calculations of nucleon-nucleon effective interactions in the Hartree-Fock basis	JOURNAL OF PHYSICS G-NUCLEAR AND PARTICLE PHYSICS	SCI 和 EI 同时收录	Wu Q, Xu FR, Hu BS, Li JG	46(5)	55104	2019-5
39	Automated positioning of transparent targets using defocusing method in a laser proton accelerator	NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION A-ACCELERATORS SPECTROMETERS DETECTORS AND ASSOCIATED	SCI 和 EI 同时收录	Shou YR, Wang DH, Wang PJ, Liu JB, Cao ZX, Mei ZS, Geng YX, Zhu JG, Liao Q, Zhao YY, Zhu K, Lin C, Lu HY, Ma WJ, Yan XQ	927	236-239	2019-5

		EQUIPMENT					
40	Microscopic resolution of the nuclear chiral conundrum with crossing twin bands in Ag-106	PHYSICAL REVIEW C	SCI 和 EI 同时收录	Zhao PW, Wang YK, Chen QB	99(5)	54319	2019-5
41	Multichiral facets in symmetry restored states: Five chiral doublet candidates in the even-even nucleus Nd-136	PHYSICAL REVIEW C	SCI 和 EI 同时收录	Wang YK, Chen FQ, Zhao PW, Zhang SQ, Meng J	99(5)	54303	2019-5
42	Three body open flavor decays of higher charmonium and bottomonium	PHYSICAL REVIEW D	SCI 和 EI 同时收录	Weng XZ, Xiao LY, Deng WZ, Chen XL, Zhu SL	99(9)	94001	2019-5
43	Proton Shell Evolution below Sn-132: First Measurement of Low-Lying beta-Emitting Isomers in Ag-123, Ag-325	PHYSICAL REVIEW LETTERS	SCI 和 EI 同时收录	Chen ZQ, Li ZH, Hua H, Watanabe H, Yuan CX, Zhang SQ, Lorusso G, Nishimura S, Baba H, Browne F, Benzoni G, Chae KY, Crespi FCL, Doornenbal P, Fukuda N, Gey G, Gernhauser R, Inabe N, Isobe T, Jiang DX, Jungclaus A, Jung HS, Jin Y, Kameda D, Kim GD, Kim YK, Kojouharov I, Kondev FG, Kubo T, Kurz N, Kwon	122(21)	212502	2019-5

				YK, Li XQ, Lou JL, Lane GJ, Li CG, Luo DW, Montaner-Piza A, Moschner K, Niu CY, Naqvi F, Niikura M, Nishibata H, Odahara A, Orlandi R, Patel Z, Podolyak Z, Sumikama T, Soderstrom PA, Sakurai H, Schaffner H, Simpson GS, Steiger K, Suzuki H, Taprogge J, Takeda H, Vajta Z, Wang HK, Wu J, Wendt A, Wang CG, Wu HY, Wang X, Wu CG, Xu C, Xu ZY, Yagi A, Ye YL, Yoshinaga K			
44	Global gyrokinetic simulation of microturbulence with kinetic electrons in the presence of magnetic island in tokamak	PHYSICS OF PLASMAS	SCI 和 EI 同时收录	Fang KS, Lin Z	26(5)	52510	2019-5
45	Edge state selection by	PHYSICS OF PLASMAS	SCI 和 EI 同时收录	Zhang Y, Guo	26(5)	52508	2019-5

	modulating E x B shearing profile in toroidally confined plasmas			ZB, Xu XQ, Chen JG			
46	A Theoretical Model for Predicting and Optimizing In Vitro Screening of Potential Targeted Alpha-Particle Therapy Drugs	RADIATION RESEARCH	SCI 和 EI 同时收录	Ma WZ, Wang XD, Liu WH, Ma H, Su Y, Yang YY, Liu N, Wang YG, Yang G	191(5)	475-482	2019-5
47	Deep learning inter-atomic potential model for accurate irradiation damage simulations	APPLIED PHYSICS LETTERS	SCI 和 EI 同时收录	Wang H, Guo X, Zhang LF, Wang H, Xue JM	114(24)	244101	2019-6
48	An active Bonner sphere spectrometer capable of intense neutron field measurement	APPLIED PHYSICS LETTERS	SCI 和 EI 同时收录	Hu ZM, Ge LJ, Sun JQ, Zhang YM, Du TF, Peng XY, Chen J, Zhang H, Nocente M, Rebai M, Croci G, Tardocchi M, Gorini G, Hu LQ, Zhong GQ, Zhou RJ, Chen JX, Li XQ, Fan TS	114(23)	233502	2019-6
49	Momentum-space threshold resummation in tW production at the LHC	JOURNAL OF HIGH ENERGY PHYSICS	SCI 和 EI 同时收录	Li CS, Li HT, Shao DY, Wang J	(6)	125	2019-6
50	Resummation of soft and Coulomb corrections for tth production at the LHC	JOURNAL OF HIGH ENERGY PHYSICS	SCI 和 EI 同时收录	Ju WL, Yang LL	(6)	50	2019-6
51	Design of a CW linac for the Compact Intense Fast Neutron Facility	NUCLEAR INSTRUMENTS & METHODS IN PHYSICS	SCI 和 EI 同时收录	Li HP, Wang Z, Lu YR, Tan QY, Easton MJ, Zhu	930	156-166	2019-6

		RESEARCH SECTION A-ACCELERATORS SPECTROMETERS DETECTORS AND ASSOCIATED EQUIPMENT		K, Guo ZY, Gan PP, Liu S			
52	Strong electron density modulation with a low-power THz source for generating THz superradiant undulator radiation	PHYSICAL REVIEW ACCELERATORS AND BEAMS	SCI 和 EI 同时收录	Zhao G, Zhao S, Huang SL, Liu KX	22(6)	60701	2019-6
53	Ab initio Gamow in-medium similarity renormalization group with resonance and continuum	PHYSICAL REVIEW C	SCI 和 EI 同时收录	Hu BS, Wu Q, Sun ZH, Xu FR	99(6)	61302	2019-6
54	Investigation of the C-14 + alpha molecular configuration in 0-18 by means of transfer and sequential decay reaction	PHYSICAL REVIEW C	SCI 和 EI 同时收录	Yang B, Ye YL, Feng J, Lin CJ, Jia HM, Li ZH, Lou JL, Li QT, Ge YC, Yang XF, Hua H, Li J, Zang HL, Liu Q, Jiang W, Li CG, Liu Y, Chen ZQ, Wu HY, Wang CG, Liu W, Wang X, Li JJ, Luo DW, Jiang Y, Bai SW, Xu JY, Ma NR, Sun LJ, Wang DX, Yang ZH, Chen J	99(6)	64315	2019-6
55	Universal scaling of the	PHYSICAL REVIEW C	SCI 和 EI 同时收录	Wu SJ, Wu ZM,	99(6)	64902	2019-6

	sigma field and net-protons from Langevin dynamics of model A			Song HC			
56	Limiting top quark-Higgs boson interaction and Higgs-boson width from multitop productions	PHYSICAL REVIEW D	SCI 和 EI 同时收录	Cao QH, Chen SL, Liu YD, Zhang R, Zhang Y	99(11)	113003	2019-6
57	Consistent Lorentz violation features from near-TeV IceCube neutrinos	PHYSICAL REVIEW D	SCI 和 EI 同时收录	Huang YQ, Li H, Ma BQ	99(12)	123018	2019-6
58	Bounding the mass of graviton in a dynamic regime with binary pulsars	PHYSICAL REVIEW D	SCI 和 EI 同时收录	Miao X, Shao L, Ma BQ	99(12)	123015	2019-6
59	First digit law from Laplace transform	PHYSICS LETTERS A	SCI 和 EI 同时收录	Cong MS, Li CQ, Ma BQ	383(16)	1836-1844	2019-6
60	Relativistic Tearing Mode in Pair Plasmas and Application to Magnetic Giant Flares	ASTROPHYSICAL JOURNAL	SCI 和 EI 同时收录	Yang SD	880(1)	44	2019-7
61	Holographic Entanglement Entropy: A Topical Review	COMMUNICATIONS IN THEORETICAL PHYSICS	SCI 和 EI 同时收录	Chen B	71(7)	837-852	2019-7
62	The strong decay patterns of Zc and Zb states in the relativized quark model	EUROPEAN PHYSICAL JOURNAL C	SCI 和 EI 同时收录	Wang GJ, Liu XH, Ma L, Liu X, Chen XL, Deng WZ, Zhu SL	79(7)	567	2019-7
63	Hidden charm pentaquark states and $\Sigma(c)(D)$ interaction in chiral perturbation theory	PHYSICAL REVIEW D	SCI 和 EI 同时收录	Meng L, Wang B, Wang GJ, Zhu SL	100(1)	14031	2019-7
64	Radiative transitions and magnetic moments of the	PHYSICAL REVIEW D	SCI 和 EI 同时收录	Wang B, Yang B, Meng L, Zhu SL	100(1)	16019	2019-7

	charmed and bottom vector mesons in chiral perturbation theory						
65	Hidden-charm pentaquarks and P-c states	PHYSICAL REVIEW D	SCI 和 EI 同时收录	Weng XZ, Chen XL, Deng WZ, Zhu SL	100(1)	16014	2019-7
66	Light pseudoscalar meson and doubly charmed baryon scattering lengths with heavy diquark-antiquark symmetry	PHYSICAL REVIEW D	SCI 和 EI 同时收录	Meng L, Thu SL	100(1)	14006	2019-7
67	Influence of noble gases on electron cyclotron heated hydrogen plasma	X-RAY SPECTROMETRY	SCI 和 EI 同时收录	Wu WB, Peng SX, Zhang JF, Ren HT, Zhang AL, Xu Y, Zhang T, Ma TH, Jiang YX, Sun J, Guo ZY, Chen JE	49(4)	213 - 217	2019-7
68	Comparison of Vacancy Sink Efficiency of Cu/V and Cu/Nb Interfaces by the Shared Cu Layer	MATERIALS	SCI 和 EI 同时收录	Chen HQ, Du JL, Liang YX, Wang PP, Huang JC, Zhang J, Zhao YB, Wang XJ, Zhang XF, Wang YH, Stanciu GA, Fu EG	12(16)	2628	2019-8
69	The application of the DEM-based burnup construction method in the pebble burnup history analysis in HTR-10	NUCLEAR ENGINEERING AND DESIGN	SCI 和 EI 同时收录	Tang YS, Yin ZZ, Zhang LG, Guo QJ, Cao JZ, Tong JJ	349	1-7	2019-8
70	Relativistic Plasmoid Instability in Pair Plasmas	ASTROPHYSICAL JOURNAL	SCI 和 EI 同时收录	Yang SD	882(2)	105	2019-9

71	Relativistic Sweet-Parker Current Sheet and Its Macroscopic Evolution	ASTROPHYSICAL JOURNAL	SCI 和 EI 同时收录	Yang SD	882(2)	101	2019-9
72	Growth Mechanisms and the Effects of Deposition Parameters on the Structure and Properties of High Entropy Film by Magnetron Sputtering	MATERIALS	SCI 和 EI 同时收录	Liang Yanxia, Wang Peipei, Wang Yufei, Dai Yijia, Hu Zhaoyi, Fu Engang, Tranca Denis E., Hristu Radu, Stanciu Stefan G., Toma Antonela, Stanciu George A., Wang Xingjun	12(18)	3008	2019-9
73	A semi-classical model for the charge exchange and energy loss of slow highly charged ions in ultrathin materials	MATTER AND RADIATION AT EXTREMES	SCI 和 EI 同时收录	Guo X, Fu YJ, Zhang XT, Wang XW, Chen Y, Xue JM	4(5)	UNSP 054401	2019-9
74	The effect of nitrogen infusion on a 162.5 MHz low beta superconducting HWR cavity	NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION A-ACCELERATORS SPECTROMETERS DETECTORS AND ASSOCIATED EQUIPMENT	SCI 和 EI 同时收录	Zhu F, Hao JK, Quan SW, Lin L, Wang F, Chen S, Chen M, Feng LW, Cheng AQ, Liu KX	937	21-25	2019-9
75	New calculations of five-dimensional fission barriers for actinide nuclei	NUCLEAR PHYSICS A	SCI 和 EI 同时收录	Wang ZM, Zhu WJ, Zhong CL, Fan TS	989	81-96	2019-9
76	Effects of pairing,	PHYSICAL REVIEW C	SCI 和 EI 同时收录	Zhang KY, Wang	100(3)	34312	2019-9

	continuum, and deformation on particles in the classically forbidden regions for Mg isotopes			DY, Zhang SQ			
77	Contribution of chiral three-body forces to the monopole component of the effective shell-model Hamiltonian	PHYSICAL REVIEW C	SCI 和 EI 同时收录	Ma Y. Z., Xu F. R., Coraggio L., De Angelis L., Fukui T., Gargano A., Itaco N., Itaco N.	100(3)	34324	2019-9
78	What can we learn from triple top-quark production?	PHYSICAL REVIEW D	SCI 和 EI 同时收录	Cao QH, Chen SL, Liu YD, Wang XP	100(5)	55035	2019-9
79	Reduced-order surrogate models for scalar-tensor gravity in the strong field regime and applications to binary pulsars and GW170817	PHYSICAL REVIEW D	SCI 和 EI 同时收录	Zhao JJ, Shao LJ, Cao ZJ, Ma BQ	100(6)	64034	2019-9
80	Practical scheme from QCD to phenomena via Dyson-Schwinger equations	PHYSICAL REVIEW D	SCI 和 EI 同时收录	Tang C, Gao F, Liu YX	100(5)	56001	2019-9
81	Discussions on the line-shape of the X(4660) resonance	PHYSICAL REVIEW D	SCI 和 EI 同时收录	Cao Qin-Fang, Wang Yu-Fei, Zheng Han-Qing	100(5)	54040	2019-9
82	Bayesian Evaluation of Incomplete Fission Yields	PHYSICAL REVIEW LETTERS	SCI 和 EI 同时收录	Wang ZA, Pei JC, Liu Y, Qiang Y	123(12)	122501	2019-9
83	Determination of the number of U-238 target nuclei and simulation of the neutron induced fission fragment energy spectrum	APPLIED RADIATION AND ISOTOPES	SCI 和 EI 同时收录	Bai HY, Jiang HY, Lu Y, Cui ZQ, Chen JX, Zhang GH	152	180-187	2019-10

84	Renyi mutual information in holographic warped CFTs	JOURNAL OF HIGH ENERGY PHYSICS	SCI 和 EI 同时收录	Chen Bin, Hao Peng-Xiang	(10)	37	2019-10
85	Measurements of cosmic ray induced background neutrons near the ground using a Bonner sphere spectrometer	NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION A-ACCELERATORS SPECTROMETERS DETECTORS AND ASSOCIATED EQUIPMENT	SCI 和 EI 同时收录	Hu ZM, Ge LJ, Sun JQ, Zhang YM, Cui ZQ, Gorini G, Zhang H, Chen J, Chen JX, Li XQ, Fan TS	940	78-82	2019-10
86	A beta-delayed neutron detection system working with the continuous beam mode	NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION A-ACCELERATORS SPECTROMETERS DETECTORS AND ASSOCIATED EQUIPMENT	SCI 和 EI 同时收录	Wang CG, Li XQ, Han R, Li ZH, Hua H, Zhang SQ, Jiang DX, Ye YL, Li J, Li ZH, Wang JS, Xu C, Sun YL, Wu HY, Niu CY, Li CG, Chen ZQ, Luo DW, He C, Jiang W, Li PJ, Zang HL, Feng J, Chen SD, Liu Q, Chen XC, Xu HS, Hu ZG, Yang YY, Ma P, Ma JB, Jin SL, Bai Z, Huang MR, Zhou YJ, Ma WH, Li Y, Zhou XH, Zhang YH, Xiao GQ, Zhan WL	940	83-87	2019-10

87	The preliminary conceptual design of the high-power neutron converter for BISOL	NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION B-BEAM INTERACTIONS WITH MATERIALS AND ATOMS	SCI 和 EI 同时收录	Liu QY, Yan S, Hu Y, Wang YG, Guo XJ, Gao Y	456	108-115	2019-10
88	Stapler mechanism for a dipole band in Se-79	PHYSICAL REVIEW C	SCI 和 EI 同时收录	Li C. G., Chen Q. B., Zhang S. Q., Xu C., Hua H., Dai A. C., Wang C. G., Li X. Q., Li Z. H., Meng J., Xu F. R., Ye Y. L., Jiang D. X., Han R., Niu C. Y., Chen Z. Q., Wu H. Y., Wang X., Luo D. W., Wu C. G.	100(4)	44318	2019-10
89	Note on bulk reconstruction in AdS(3)/warped CFT2	PHYSICAL REVIEW D	SCI 和 EI 同时收录	Lin Yu-han, Chen Bin	100(8)	86018	2019-10
90	Two-loop triangle integrals with 4 scales for the HZV vertex	PHYSICAL REVIEW D	SCI 和 EI 同时收录	Wang Yuxuan, Xu Xiaofeng, Yang Li Lin	100(7)	71502	2019-10
91	A facile approach to direct growth of layer-tunable graphene on Ge substrates	CARBON	SCI 和 EI 同时收录	Zhao YB, Han D, Wang X, Hu ZY, Chen Y, Chen YH, Zhou DQ, Li Y, Fu EG, Zhao ZQ	153	776-782	2019-11

92	Cross sections of the B-10(n, alpha)Li-7 two-body and B-10(n, t2 alpha) three-body reactions at 4.0, 4.5, and 5.0 MeV	EUROPEAN PHYSICAL JOURNAL A	SCI 和 EI 同时收录	Bai HY, Wang ZM, Jiang HY, Cui ZQ, Hu YW, Chen JX, Zhang GH, Gledenov YM, Sedysheva MV, Khuukhenkhoo G	55(11)	219	2019-11
93	Roles of ion irradiation and thermal annealing in inducing crystallization in metallic glass	INTERMETALLICS	SCI 和 EI 同时收录	Liang YX, Du JL, Xu C, Wang PP, Hu ZY, Qiu YH, Wang P, Fu EG	114	UNSP 106608	2019-11
94	The fate of instability of de Sitter black holes at large D	JOURNAL OF HIGH ENERGY PHYSICS	SCI 和 EI 同时收录	Li PC, Zhang CY, Chen B	2019(11)	042	2019-11
95	Holographic correlators on integrable superstrata	NUCLEAR PHYSICS B	SCI 和 EI 同时收录	Tian J, Hou J, Chen B	948	UNSP 114766	2019-11
96	Small-amplitude collective modes of a finite-size unitary Fermi gas in deformed traps	PHYSICAL REVIEW A	SCI 和 EI 同时收录	Fei N, Pei JC, Wang K, Kortelainen M	100(5)	53613	2019-11
97	Ab initio no-core Gamow shell-model calculations of multineutron systems	PHYSICAL REVIEW C	SCI 和 EI 同时收录	Li JG, Michel N, Hu BS, Zuo W, Xu FR	100(5)	54313	2019-11
98	Empirical proton-neutron interaction of even Ra isotopes probed by the quadrupole-octupole collective Hamiltonian based on the covariant density functional	PHYSICAL REVIEW C	SCI 和 EI 同时收录	Zhang W, Zhang SQ	100(5)	54303	2019-11
99	Long-distance contributions to neutrinoless double beta decay $\pi(-) \rightarrow \pi(+)$ ee	PHYSICAL REVIEW D	SCI 和 EI 同时收录	Tuo XY, Feng X, Jin LC	100(9)	94511	2019-11

100	QED self-energies from lattice QCD without power-law finite-volume errors	PHYSICAL REVIEW D	SCI 和 EI 同时收录	Feng X, Jin LC	100(9)	94509	2019-11
101	Spectrum of the fully-heavy tetraquark state $\overline{QQ}(Q)\overline{q}(\overline{Q})\overline{q}$	PHYSICAL REVIEW D	SCI 和 EI 同时收录	Wang GJ, Meng L, Zhu SL	100(9)	96013	2019-11
102	New factorization theory for heavy quarkonium production and decay	PHYSICAL REVIEW D	SCI 和 EI 同时收录	Ma YQ, Chao KT	100(9)	94007	2019-11
103	Towards an ab initio covariant density functional theory for nuclear structure	PROGRESS IN PARTICLE AND NUCLEAR PHYSICS	SCI 和 EI 同时收录	Shen Shihang, Meng Jie, Ring Peter, Liang Haozhao, Long Wen Hui	109	UNSP 103713	2019-11
104	Constraining the Equation of State of Neutron Stars through GRB X-Ray Plateaus	ASTROPHYSICAL JOURNAL	SCI 和 EI 同时收录	Du S, Zhou EP, Xu RX	886(2)	87	2019-12
105	Spin and quadrupole couplings for high spin equatorial intermediate mass-ratio coalescences	CLASSICAL AND QUANTUM GRAVITY	SCI 和 EI 同时收录	Chen B, Compere G, Liu Y, Long J, Zhang X	36(24)	245011	2019-12
106	p-shell hypernuclear energy spectra using the Gogny-interaction shell model	JOURNAL OF PHYSICS G-NUCLEAR AND PARTICLE PHYSICS	SCI 和 EI 同时收录	Chen XY, Zhou Z, Jiang WG, Hu BS, Xu FR	46(12)	125106	2019-12
107	Observation of a Large-Amplitude Slow Magnetosonic Wave in the Magnetosheath	JOURNAL OF GEOPHYSICAL RESEARCH-SPACE PHYSICS	SCI 和 EI 同时收录	Zhao SQ, Xiao CJ, Wang XG, Pu ZY, Shi MJ, Liu TZ	124	2019JA026924	2019-12
108	Strength of tensor forces from neutron drops in ab	PHYSICAL REVIEW C	SCI 和 EI 同时收录	Wang SB, Tong H, Zhao PW, Meng	100(6)	64319	2019-12

	initio relativistic Brueckner-Hartree-Fock theory			J			
109	Reconstruction of Local Magnetic Structures by a Modified Radial Basis Function Method	JOURNAL OF GEOPHYSICAL RESEARCH-SPACE PHYSICS	SCI 和 EI 同时收录	Chen Wenming, Wang Xiaogang, Tsyganenko N. A., Andreeva VA, Semenov VS	124	2019JA027078	2019-12
110	Deflection of a reflected intense circularly polarized light beam induced by asymmetric radiation pressure	PHYSICAL REVIEW E	SCI 和 EI 同时收录	Tang Y. H., Gong Z., Yu J. Q., Shou YR, Yan XQ	100(6)	063203	2019-12
111	Possibility of generating H+, or H-2(+), or H-3(+) dominated ion beams with a 2.45 GHz permanent magnet ECR ion source	REVIEW OF SCIENTIFIC INSTRUMENTS	SCI 和 EI 同时收录	Peng SX, Wu WB, Ren HT, Zhang JF, Xu Y, Zhang AL, Zhang T, Ma TH, Jiang YX, Sun J, Wen JM, Guo ZY, Chen JE	90(12)	123305	2019-12