

SCI Papers of ITP in 2016

No.	Article Title	Authors	Source Title	Year	Volume	Issue	Page	DOI Link
1	(D)over-bar Sigma(c)* and (D)over-bar*Sigma(c) interactions and the LHCb hidden-charmed pentaquarks	He, Jun	PHYSICS LETTERS B	2016	753		547-551	<a href="http://dx.doi.org/10.1016/j.physletb.2015.12.071">http://dx.doi.org/10.1016/j.physletb.2015.12.071</a>
2	(K)over-bar-induced formation of the f(0)(980) and a(0)(980) resonances on proton targets	Xie, Ju-Jun; Liang, Wei-Hong; Oset, E.	PHYSICAL REVIEW C	2016	93	3	35206	<a href="http://dx.doi.org/10.1103/PhysRevC.93.035206">http://dx.doi.org/10.1103/PhysRevC.93.035206</a>
3	3D supergravity from wrapped M5-branes	Karndumri, Parinya; Colgain, Eoin O.	JOURNAL OF HIGH ENERGY PHYSICS	2016		3	188	<a href="http://dx.doi.org/10.1007/JHEP03(2016)188">http://dx.doi.org/10.1007/JHEP03(2016)188</a>
4	750 GeV diphoton excess and a dark matter messenger at the Galactic Center	Huang, Xian-Jun; Zhang, Wei-Hong; Zhou, Yu-Feng	PHYSICAL REVIEW D	2016	93	11	115006	<a href="http://dx.doi.org/10.1103/PhysRevD.93.115006">http://dx.doi.org/10.1103/PhysRevD.93.115006</a>
5	750 GeV diphoton excesses in a realistic D-brane model	Li, Tianjun; Maxin, James A.; Mayes, Van E.; Nanopoulos, Dimitri V.	PHYSICAL REVIEW D	2016	94	2	25002	<a href="http://dx.doi.org/10.1103/PhysRevD.94.025002">http://dx.doi.org/10.1103/PhysRevD.94.025002</a>
6	750 GeV diphoton resonance in a top and bottom seesaw model	Kobakhidze, Archil; Wang, Fei; Wu, Lei; Yang, Jin Min; Zhang, Mengchao	PHYSICS LETTERS B	2016	757		92-96	<a href="http://dx.doi.org/10.1016/j.physletb.2016.03.067">http://dx.doi.org/10.1016/j.physletb.2016.03.067</a>
7	750 GeV diphoton resonance, 125 GeV Higgs and muon g-2 anomaly in deflected anomaly mediation SUSY breaking scenarios	Wang, Fei; Wu, Lei; Yang, Jin Min; Zhang, Mengchao	PHYSICS LETTERS B	2016	759		191-199	<a href="http://dx.doi.org/10.1016/j.physletb.2016.05.071">http://dx.doi.org/10.1016/j.physletb.2016.05.071</a>
8	A comprehensive approach to dark matter studies: exploration of simplified top-philic models	Arina, Chiara; Backovic, Mihailo; Conte, Eric; Fuks, Benjamin; Guo, Jun; Heisig, Jan; Hespel, Benoit; Kraemer, Michael; Maltoni, Fabio; Martini, Antony; Mawatari, Kentarou; Pellen, Mathieu; Vryonidou, Eleni	JOURNAL OF HIGH ENERGY PHYSICS	2016		11	111	<a href="http://dx.doi.org/10.1007/JHEP11(2016)111">http://dx.doi.org/10.1007/JHEP11(2016)111</a>
9	A COMPREHENSIVE INVESTIGATION ON THE SLOWING DOWN OF COSMIC ACCELERATION	Wang, Shuang; Hu, Yazhou; Li, Miao; Li, Nan	ASTROPHYSICAL JOURNAL	2016	821	1	60	<a href="http://dx.doi.org/10.3847/0004-637X/821/1/60">http://dx.doi.org/10.3847/0004-637X/821/1/60</a>
10	A flippon related singlet at the LHC II	Li, Tianjun; Maxin, James A.; Mayes, Van E.; Nanopoulos, Dimitri V.	JOURNAL OF HIGH ENERGY PHYSICS	2016		6	167	<a href="http://dx.doi.org/10.1007/JHEP06(2016)167">http://dx.doi.org/10.1007/JHEP06(2016)167</a>
11	A New Self-Consistent Field Model of Polymer/Nanoparticle Mixture	Chen, Kang; Li, Hui-shu; Zhang, Bo-kai; Li, Jian; Tian, Wen-de	SCIENTIFIC REPORTS	2016	6		20355	<a href="http://dx.doi.org/10.1038/srep20355">http://dx.doi.org/10.1038/srep20355</a>
12	A note on connected formula for form factors	He, Song; Liu, Zhengwen	JOURNAL OF HIGH ENERGY PHYSICS	2016		12	6	<a href="http://dx.doi.org/10.1007/JHEP12(2016)006">http://dx.doi.org/10.1007/JHEP12(2016)006</a>
13	A novel insulator by holographic Q-lattices	Ling, Yi; Liu, Peng; Wu, Jian-Pin	JOURNAL OF HIGH ENERGY PHYSICS	2016		2	75	<a href="http://dx.doi.org/10.1007/JHEP02(2016)075">http://dx.doi.org/10.1007/JHEP02(2016)075</a>
14	A Proof of Factorization Theorem of Drell Yan Process at Operator Level	Zhou, Gao-Liang	COMMUNICATIONS IN THEORETICAL PHYSICS	2016	65	2	193-203	
15	A spin glass approach to the directed feedback vertex set problem	Zhou, Hai-Jun	JOURNAL OF STATISTICAL MECHANICS-THEORY AND EXPERIMENT	2016			73303	<a href="http://dx.doi.org/10.1088/1742-5468/2016/07/073303">http://dx.doi.org/10.1088/1742-5468/2016/07/073303</a>
16	A statistical approach to describe highly excited heavy and superheavy nuclei	Chen, Peng-Hui; Feng, Zhao-Qing; Li, Jun-Qing; Zhang, Hong-Fei	CHINESE PHYSICS C	2016	40	9	91002	<a href="http://dx.doi.org/10.1088/1674-1137/40/9/091002">http://dx.doi.org/10.1088/1674-1137/40/9/091002</a>
17	Action growth for AdS black holes	Cai, Rong-Gen; Ruan, Shan-Ming; Wang, Shao-Jiang; Yang, Run-Qiu; Peng, Rong-Hui	JOURNAL OF HIGH ENERGY PHYSICS	2016		9	161	<a href="http://dx.doi.org/10.1007/JHEP09(2016)161">http://dx.doi.org/10.1007/JHEP09(2016)161</a>
18	Adaptive multi-GPU Exchange Monte Carlo for the 3D Random Field Ising Model	Navarro, Cristobal A.; Huang, Wei; Deng, Youjin	COMPUTER PHYSICS COMMUNICATIONS	2016	205		48-60	<a href="http://dx.doi.org/10.1016/j.cpc.2016.04.007">http://dx.doi.org/10.1016/j.cpc.2016.04.007</a>
19	Advances in the mechanism of mechanochemical coupling of kinesin	Li Ming; Ouyang Zhong-Can; Shu Yao-Gen	ACTA PHYSICA SINICA	2016	65	18	188702	<a href="http://dx.doi.org/10.7498/aps.65.188702">http://dx.doi.org/10.7498/aps.65.188702</a>
20	alpha preformation factors of medium-mass nuclei and the structural effects in the region of crossing the Z=82 shell	Deng, Daming; Ren, Zhongzhou	PHYSICAL REVIEW C	2016	93	4	44326	<a href="http://dx.doi.org/10.1103/PhysRevC.93.044326">http://dx.doi.org/10.1103/PhysRevC.93.044326</a>
21	alpha-decay half-lives of odd-mass nuclei with differences between neutron and proton distributions	Ni, Dongdong; Ren, Zhongzhou	PHYSICAL REVIEW C	2016	93	5	54318	<a href="http://dx.doi.org/10.1103/PhysRevC.93.054318">http://dx.doi.org/10.1103/PhysRevC.93.054318</a>
22	An extension of two-Higgs-doublet model and the excesses of 750 GeV diphoton, muon g-2 and h -> mu tau	Han, Xiao-Fang; Wang, Lei; Yang, Jin Min	PHYSICS LETTERS B	2016	757		537-547	<a href="http://dx.doi.org/10.1016/j.physletb.2016.04.036">http://dx.doi.org/10.1016/j.physletb.2016.04.036</a>
23	Analysis of recent CLAS data on Sigma*(1385) photoproduction off a neutron target	Wang, Xiao-Yun; He, Jun; Haberzettl, Helmut	PHYSICAL REVIEW C	2016	93	4	45204	<a href="http://dx.doi.org/10.1103/PhysRevC.93.045204">http://dx.doi.org/10.1103/PhysRevC.93.045204</a>
24	Angular momentum independence of the entropy sum and entropy product for AdS rotating black holes in all dimensions	Liu, Hang; Meng, Xin-he	PHYSICS LETTERS B	2016	759		253-259	<a href="http://dx.doi.org/10.1016/j.physletb.2016.05.084">http://dx.doi.org/10.1016/j.physletb.2016.05.084</a>
25	Anomalous dimension, chiral phase transition and inverse magnetic catalysis in soft-wall AdS/QCD	Fang, Zhen	PHYSICS LETTERS B	2016	758		1-8	<a href="http://dx.doi.org/10.1016/j.physletb.2016.04.044">http://dx.doi.org/10.1016/j.physletb.2016.04.044</a>

26	Application of the dinuclear system model to fission process	Andreev, A. V.; Shneidman, T. M.; Ventura, A.	INTERNATIONAL CONFERENCE ON NUCLEAR STRUCTURE AND RELATED TOPICS (NSRT15)	2016	107		7005	<a href="http://dx.doi.org/10.1051/epjconf/201610707005">http://dx.doi.org/10.1051/epjconf/201610707005</a>
27	Aspects of the low-energy constants in the chiral Lagrangian for charmed mesons	Du, Meng-Lin; Guo, Feng-Kun; Meissner, Ulf-G.; Yao, De-Liang	PHYSICAL REVIEW D	2016	94	9	94037	<a href="http://dx.doi.org/10.1103/PhysRevD.94.094037">http://dx.doi.org/10.1103/PhysRevD.94.094037</a>
28	Asymmetric neutron stars in the presence of vacuum fluctuations	Guan, Hong-Hui; Wu, Chen; Yang, Ji-Feng	NUCLEAR SCIENCE AND TECHNIQUES	2016	27	1	21	<a href="http://dx.doi.org/10.1007/s41365-016-0023-8">http://dx.doi.org/10.1007/s41365-016-0023-8</a>
29	$B-0 \rightarrow D-0 D-0 K-0$ , $B^+ \rightarrow D-0 D-0 K^+$ , and the scalar DD bound state	Dai, L. R.; Xie, Ju-Jun; Oset, E.	EUROPEAN PHYSICAL JOURNAL C	2016	76	3	121	<a href="http://dx.doi.org/10.1140/epjc/s10052-016-3946-7">http://dx.doi.org/10.1140/epjc/s10052-016-3946-7</a>
30	Baryon number violation in supersymmetry: $n - (n)$ over-bar oscillations as a probe beyond the LHC	Calibbi, Lorenzo; Ferretti, Gabriele; Milstead, David; Petersson, Christoffer; Pottgen, Ruth	JOURNAL OF HIGH ENERGY PHYSICS	2016		5	144	<a href="http://dx.doi.org/10.1007/JHEP05(2016)144">http://dx.doi.org/10.1007/JHEP05(2016)144</a>
31	Baryon resonances in the strangeness production	Xie, Ju-Jun; Wang, En; Wu, Jia-Jun	PROCEEDINGS OF THE 10TH INTERNATIONAL WORKSHOP ON THE PHYSICS OF EXCITED NUCLEONS (NSTAR2015)	2016			42003	<a href="http://dx.doi.org/10.7566/JPSCP.10.042003">http://dx.doi.org/10.7566/JPSCP.10.042003</a>
32	$B-c \rightarrow B-s$ J form factors and $B-c$ decays into $B-s$ J in covariant light-front approach	Shi, Yu-Ji; Wang, Wei; Zhao, Zhen-Xing	EUROPEAN PHYSICAL JOURNAL C	2016	76	10	555	<a href="http://dx.doi.org/10.1140/epjc/s10052-016-4405-1">http://dx.doi.org/10.1140/epjc/s10052-016-4405-1</a>
33	Black hole solution of Gauss-Bonnet massive gravity coupled to Maxwell and Yang-Mills fields in five dimensions	Meng, K.; Li, J.	EPL	2016	116	1	10005	<a href="http://dx.doi.org/10.1209/0295-5075/116/10005">http://dx.doi.org/10.1209/0295-5075/116/10005</a>
34	Black rings in $U(1)(3)$ supergravity and their dual 2d CFT	Sadeghian, S.; Yavartanoo, H.	CLASSICAL AND QUANTUM GRAVITY	2016	33	9	95006	<a href="http://dx.doi.org/10.1088/0264-9381/33/9/095006">http://dx.doi.org/10.1088/0264-9381/33/9/095006</a>
35	Breathing-like excited state of the Hoyle state in C-12	Zhou, Bo; Tohsaki, Akihiro; Horiuchi, Hisashi; Ren, Zhongzhou	PHYSICAL REVIEW C	2016	94	4	44319	<a href="http://dx.doi.org/10.1103/PhysRevC.94.044319">http://dx.doi.org/10.1103/PhysRevC.94.044319</a>
36	$B_s, d(0) \rightarrow l^{+}l^{-}$ Decays in Two-Higgs Doublet Models	Li, Xin-Qiang; Lu, Jie; Pich, Antonio	NUCLEAR AND PARTICLE PHYSICS PROCEEDINGS	2016	273		1411-1416	<a href="http://dx.doi.org/10.1016/j.nuclphysbps.2015.09.228">http://dx.doi.org/10.1016/j.nuclphysbps.2015.09.228</a>
37	$B_s, d(0) \rightarrow l^{+}l^{-}$ in the minimal gauged (B - L) supersymmetry	Feng, Tai-Fu; Yan, Yu-Li; Zhang, Hai-Bin; Zhao, Shu-Min	INTERNATIONAL JOURNAL OF MODERN PHYSICS A	2016	31	16	1650092	<a href="http://dx.doi.org/10.1142/S0217751X16500925">http://dx.doi.org/10.1142/S0217751X16500925</a>
38	Calculation of mass of $\Upsilon(4140)$ by introducing mixed molecule state in quark model	Chen, Xiaozhao; Lu, Xiaofu; Shi, Renbin; Guo, Xiurong	NUCLEAR PHYSICS B	2016	909		243-259	<a href="http://dx.doi.org/10.1016/j.nuclphysb.2016.05.009">http://dx.doi.org/10.1016/j.nuclphysb.2016.05.009</a>
39	Calculations on decay rates of various proton emissions	Qian, Yibin; Ren, Zhongzhou	EUROPEAN PHYSICAL JOURNAL A	2016	52	3	68	<a href="http://dx.doi.org/10.1140/epja/i2016-16068-3">http://dx.doi.org/10.1140/epja/i2016-16068-3</a>
40	Can $X(5568)$ be a tetraquark state?	Wang, Wei; Zhu, Rulin	CHINESE PHYSICS C	2016	40	9	93101	<a href="http://dx.doi.org/10.1088/1674-1137/40/9/093101">http://dx.doi.org/10.1088/1674-1137/40/9/093101</a>
41	CFT dual of charged AdS black hole in the large dimension limit	Guo, Er-Dong; Li, Miao; Sun, Jia-Rui	INTERNATIONAL JOURNAL OF MODERN PHYSICS D	2016	25	7	1650085	<a href="http://dx.doi.org/10.1142/S0218271816500851">http://dx.doi.org/10.1142/S0218271816500851</a>
42	Challenges for models with composite states	Cline, James M.; Huang, Weicong; Moore, Guy D.	PHYSICAL REVIEW D	2016	94	5	55029	<a href="http://dx.doi.org/10.1103/PhysRevD.94.055029">http://dx.doi.org/10.1103/PhysRevD.94.055029</a>
43	Characteristics of collectivity along the yrast line in even-even tungsten isotopes	Yang, Qiong; Wang, Hua-Lei; Liu, Min-Liang; Xu, Fu-Rong	PHYSICAL REVIEW C	2016	94	2	24310	<a href="http://dx.doi.org/10.1103/PhysRevC.94.024310">http://dx.doi.org/10.1103/PhysRevC.94.024310</a>
44	Charge dynamics of the antiferromagnetically ordered Mott insulator	Han, Xing-Jie; Liu, Yu; Liu, Zhi-Yuan; Li, Xin; Chen, Jing; Liao, Hai-Jun; Xie, Zhi-Yuan; Normand, B.; Xiang, Tao	NEW JOURNAL OF PHYSICS	2016	18		103004	<a href="http://dx.doi.org/10.1088/1367-2630/18/10/103004">http://dx.doi.org/10.1088/1367-2630/18/10/103004</a>
45	Charge transfer of edge states in zigzag silicene nanoribbons with Stone-Wales defects from first-principles	Xie Ting; Wang Rui; Wang Shaofeng; Wu Xiaozhi	APPLIED SURFACE SCIENCE	2016	383		310-316	<a href="http://dx.doi.org/10.1016/j.apsusc.2016.04.172">http://dx.doi.org/10.1016/j.apsusc.2016.04.172</a>
46	Charged lepton flavor-violating transitions in color octet model	Li, Bin; Liao, Yi; Ma, Xiao-Dong	EUROPEAN PHYSICAL JOURNAL C	2016	76	11	615	<a href="http://dx.doi.org/10.1140/epjc/s10052-016-4462-5">http://dx.doi.org/10.1140/epjc/s10052-016-4462-5</a>
47	$\chi(c0)(1P)$ decay into $(\Sigma)_{\text{over-bar}} \Sigma$ pi search of an $I=1, 1/2(-)$ baryon state around $(K)_{\text{over-bar}} N$ threshold	Wang, En; Xie, Ju-Jun; Oset, Eulogio	PHYSICS LETTERS B	2016	753		526-532	<a href="http://dx.doi.org/10.1016/j.physletb.2015.12.060">http://dx.doi.org/10.1016/j.physletb.2015.12.060</a>
48	Chiral and deconfining phase transitions from holographic QCD study	Fang, Zhen; He, Song; Li, Danning	NUCLEAR PHYSICS B	2016	907		187-207	<a href="http://dx.doi.org/10.1016/j.nuclphysb.2016.04.003">http://dx.doi.org/10.1016/j.nuclphysb.2016.04.003</a>
49	Chiral phase transition and meson spectrum in improved soft-wall AdS/QCD	Fang, Zhen; Wu, Yue-Liang; Zhang, Lin	PHYSICS LETTERS B	2016	762		86-95	<a href="http://dx.doi.org/10.1016/j.physletb.2016.09.009">http://dx.doi.org/10.1016/j.physletb.2016.09.009</a>
50	Chiral phase transition in QED(3) at finite temperature	Yin, Pei-Lin; Xiao, Hai-Xiao; Wei, Wei; Feng, Hong-Tao; Zong, Hong-Shi	INTERNATIONAL JOURNAL OF MODERN PHYSICS A	2016	31	36	1650198	<a href="http://dx.doi.org/10.1142/S0217751X16501980">http://dx.doi.org/10.1142/S0217751X16501980</a>
51	Chiral phase transition in the soft-wall model of AdS/QCD	Chelabi, Kaddour; Fang, Zhen; Huang, Mei; Li, Danning; Wu, Yue-Liang	JOURNAL OF HIGH ENERGY PHYSICS	2016		4	36	<a href="http://dx.doi.org/10.1007/JHEP04(2016)036">http://dx.doi.org/10.1007/JHEP04(2016)036</a>
52	Classical analog of Stueckelberg interferometry in a two-coupled-cantilever-based optomechanical system	Fu, Hao; Gong, Zhi-cheng; Mao, Tian-hua; Sun, Chang-pu; Yi, Su; Li, Yong; Cao, Geng-yu	PHYSICAL REVIEW A	2016	94	4	43855	<a href="http://dx.doi.org/10.1103/PhysRevA.94.043855">http://dx.doi.org/10.1103/PhysRevA.94.043855</a>
53	Closing up a light stop window in natural SUSY at LHC	Kobakhidze, Archil; Liu, Ning; Wu, Lei; Yang, Jin Min; Zhang, Mengchao	PHYSICS LETTERS B	2016	755		76-81	<a href="http://dx.doi.org/10.1016/j.physletb.2016.02.003">http://dx.doi.org/10.1016/j.physletb.2016.02.003</a>

54	Coherent electron transport in a helical nanotube	Liang, Guo-Hua; Wang, Yong-Long; Du, Long; Jiang, Hua; Kang, Guang-Zhen; Zong, Hong-Shi	PHYSICA E-LOW-DIMENSIONAL SYSTEMS & NANOSTRUCTURES	2016	83		246-255	<a href="http://dx.doi.org/10.1016/j.physe.2016.05.007">http://dx.doi.org/10.1016/j.physe.2016.05.007</a>
55	Collapse of Self-Interacting Scalar Field in Anti-de Sitter Space	Cai, Rong-Gen; Ji, Li-Wei; Yang, Run-Qiu	COMMUNICATIONS IN THEORETICAL PHYSICS	2016	65	3	329-334	
56	Collider signatures of Higgs-portal scalar dark matter	Han, Huayong; Yang, Jin Min; Zhang, Yang; Zheng, Sibó	PHYSICS LETTERS B	2016	756		109-112	<a href="http://dx.doi.org/10.1016/j.physletb.2016.03.010">http://dx.doi.org/10.1016/j.physletb.2016.03.010</a>
57	Color-Kinematics Duality and Sudakov Form Factor at Five Loops for N=4 Supersymmetric Yang-Mills Theory	Yang, Gang	PHYSICAL REVIEW LETTERS	2016	117	27	271602	<a href="http://dx.doi.org/10.1103/PhysRevLett.117.271602">http://dx.doi.org/10.1103/PhysRevLett.117.271602</a>
58	Communication: Probing the existence of partially arrested states in ionic liquids	Ramirez-Gonzalez, Pedro E.; Sanchez-Diaz, Luis E.; Medina-Noyola, Magdaleno; Wang, Yanting	JOURNAL OF CHEMICAL PHYSICS	2016	145	19	191101	<a href="http://dx.doi.org/10.1063/1.4967518">http://dx.doi.org/10.1063/1.4967518</a>
59	Community detection in networks with unequal groups	Zhang, Pan; Moore, Christopher; Newman, M. E. J.	PHYSICAL REVIEW E	2016	93	1	12303	<a href="http://dx.doi.org/10.1103/PhysRevE.93.012303">http://dx.doi.org/10.1103/PhysRevE.93.012303</a>
60	Complex fields in heterogeneous materials under shock: modeling, simulation and analysis	Xu, AiGuo; Zhang, GuangCai; Ying, YangJun; Wang, Cheng	SCIENCE CHINA-PHYSICS MECHANICS & ASTRONOMY	2016	59	5	650501	<a href="http://dx.doi.org/10.1007/s11433-016-5801-0">http://dx.doi.org/10.1007/s11433-016-5801-0</a>
61	Confining potential of Y-string on the lattice at finite T	Bakry, Ahmed S.; Chen, Xurong; Zhang, Peng-Ming	4TH INTERNATIONAL CONFERENCE ON NEW FRONTIERS IN PHYSICS	2016	126		5001	<a href="http://dx.doi.org/10.1051/epjconf/201612605001">http://dx.doi.org/10.1051/epjconf/201612605001</a>
62	Connecting the LHC diphoton excess to the Galactic Center gamma-ray excess	Huang, Xian-Jun; Zhang, Wei-Hong; Zhou, Yu-Feng	PHYSICAL REVIEW D	2016	94	3	35019	<a href="http://dx.doi.org/10.1103/PhysRevD.94.035019">http://dx.doi.org/10.1103/PhysRevD.94.035019</a>
63	Constraining Lorentz invariance violation from the continuous spectra of short gamma-ray bursts	Chang, Zhe; Li, Xin; Lin, Hai-Nan; Sang, Yu; Wang, Ping; Wang, Sai	CHINESE PHYSICS C	2016	40	4	45102	<a href="http://dx.doi.org/10.1088/1674-1137/40/4/045102">http://dx.doi.org/10.1088/1674-1137/40/4/045102</a>
64	Constraining natural SUSY via the Higgs coupling and the muon anomalous magnetic moment measurements	Li, Tianjun; Raza, Shabbar; Wang, Kechen	PHYSICAL REVIEW D	2016	93	5	55040	<a href="http://dx.doi.org/10.1103/PhysRevD.93.055040">http://dx.doi.org/10.1103/PhysRevD.93.055040</a>
65	Constraining the UT angle gamma by CP violation parameters in B-0 -> pi(+)-pi(-)	Qin, Qin; Zou, Zhi-Tian; Li, Ying; Lu, Cai-Dian	CHINESE PHYSICS C	2016	40	3	31001	<a href="http://dx.doi.org/10.1088/1674-1137/40/3/031001">http://dx.doi.org/10.1088/1674-1137/40/3/031001</a>
66	Constraint on the abundance of primordial black holes in dark matter from Planck data	Chen, Lu; Huang, Qing-Guo; Wang, Ke	JOURNAL OF COSMOLOGY AND ASTROPARTICLE PHYSICS	2016		12	44	<a href="http://dx.doi.org/10.1088/1475-7516/2016/12/044">http://dx.doi.org/10.1088/1475-7516/2016/12/044</a>
67	Constraints on interacting dark energy from time delay lenses	Pan, Yu; Cao, Shuo; Li, Li	INTERNATIONAL JOURNAL OF MODERN PHYSICS D	2016	25	1	1650003	<a href="http://dx.doi.org/10.1142/S0218271816500036">http://dx.doi.org/10.1142/S0218271816500036</a>
68	Constraints on the neutrino mass and mass hierarchy from cosmological observations	Huang, Qing-Guo; Wang, Ke; Wang, Sai	EUROPEAN PHYSICAL JOURNAL C	2016	76	9	489	<a href="http://dx.doi.org/10.1140/epjc/s10052-016-4334-z">http://dx.doi.org/10.1140/epjc/s10052-016-4334-z</a>
69	Continuum study of the QCD phase diagram through an OPE-modified gluon propagator	Shi, Chao; Du, Yi-Lun; Xu, Shu-Sheng; Liu, Xiao-Jun; Zong, Hong-Shi	PHYSICAL REVIEW D	2016	93	3	36006	<a href="http://dx.doi.org/10.1103/PhysRevD.93.036006">http://dx.doi.org/10.1103/PhysRevD.93.036006</a>
70	Correlations between neutrons and protons near the Fermi surface and Q(alpha) of superheavy nuclei	Wang, Ning; Liu, Min; Wu, Xizhen; Meng, Jie	PHYSICAL REVIEW C	2016	93	1	14302	<a href="http://dx.doi.org/10.1103/PhysRevC.93.014302">http://dx.doi.org/10.1103/PhysRevC.93.014302</a>
71	Cosmic Constraints to the wCDM Model from Strong Gravitational Lensing	An, Jie; Chang, Bao-Rong; Xu, Li-Xin	CHINESE PHYSICS LETTERS	2016	33	7	79801	<a href="http://dx.doi.org/10.1088/0256-307X/33/7/079801">http://dx.doi.org/10.1088/0256-307X/33/7/079801</a>
72	Cosmic Evolution of Scalar Fields with Multiple Vacua: Generalized DBI and Quintessence	Gao, Changjun; Shen, You-Gen	INTERNATIONAL JOURNAL OF THEORETICAL PHYSICS	2016	55	10	4532-4544	<a href="http://dx.doi.org/10.1007/s10773-016-3076-x">http://dx.doi.org/10.1007/s10773-016-3076-x</a>
73	Coupled-channel effects for the bottomonium with realistic wave functions	Lu, Yu; Anwar, Muhammad Naeem; Zou, Bing-Song	PHYSICAL REVIEW D	2016	94	3	34021	<a href="http://dx.doi.org/10.1103/PhysRevD.94.034021">http://dx.doi.org/10.1103/PhysRevD.94.034021</a>
74	CP-Violation from Spin-1 Resonances in a Left-Right Dynamical Higgs Context	Ruan, Kun-Ming; Shu, Jing; Yepes, Juan	COMMUNICATIONS IN THEORETICAL PHYSICS	2016	66	1	93-103	
75	Critical Behavior of Spatial Evolutionary Game with Altruistic to Spiteful Preferences on Two-Dimensional Lattices	Yang, Bo; Li, Xiao-Teng; Chen, Wei; Liu, Jian; Chen, Xiao-Song	COMMUNICATIONS IN THEORETICAL PHYSICS	2016	66	4	439-446	
76	Critical Behaviors and Finite-Size Scaling of Principal Fluctuation Modes in Complex Systems	Li, Xiao-Teng; Chen, Xiao-Song	COMMUNICATIONS IN THEORETICAL PHYSICS	2016	66	3	355-362	
77	Crystalline geometries from fermionic vortex lattice with hyperscaling violation	Chen, Li-Ke; Guo, Hong; Shu, Fu-Wen	PHYSICAL REVIEW D	2016	94	2	26011	<a href="http://dx.doi.org/10.1103/PhysRevD.94.026011">http://dx.doi.org/10.1103/PhysRevD.94.026011</a>
78	Curvature-induced bound states and coherent electron transport on the surface of a truncated cone	Du, Long; Wang, Yong-Long; Liang, Guo-Hua; Kang, Guang-Zhen; Liu, Xiao-Jun; Zong, Hong-Shi	PHYSICA E-LOW-DIMENSIONAL SYSTEMS & NANOSTRUCTURES	2016	76		28-34	<a href="http://dx.doi.org/10.1016/j.physe.2015.10.011">http://dx.doi.org/10.1016/j.physe.2015.10.011</a>
79	D*(D)over-bar(1)(2420) and D(D)over-bar*(2600) interactions and the charged charmonium-like state Z(4430)	He, Jun; Lu, Pei-Liang	CHINESE PHYSICS C	2016	40	4	43101	<a href="http://dx.doi.org/10.1088/1674-1137/40/4/043101">http://dx.doi.org/10.1088/1674-1137/40/4/043101</a>
80	Dark energy and normalization of the cosmological wave function	Huang, Peng; Huang, Yue; Li, Miao; Li, Nan	EUROPEAN PHYSICAL JOURNAL C	2016	76	8	422	<a href="http://dx.doi.org/10.1140/epjc/s10052-016-4268-5">http://dx.doi.org/10.1140/epjc/s10052-016-4268-5</a>
81	Dark matter superfluid and DBI dark energy	Cai, Rong-Gen; Wang, Shao-Jiang	PHYSICAL REVIEW D	2016	93	2	23515	<a href="http://dx.doi.org/10.1103/PhysRevD.93.023515">http://dx.doi.org/10.1103/PhysRevD.93.023515</a>

82	Data quality for the inverse Ising problem	Decelle, Aurelien; Ricci-Tersenghi, Federico; Zhang, Pan	JOURNAL OF PHYSICS A-MATHEMATICAL AND THEORETICAL	2016	49	38	384001	<a href="http://dx.doi.org/10.1088/1751-8113/49/38/384001">http://dx.doi.org/10.1088/1751-8113/49/38/384001</a>
83	de Rham-Gabadadze-Tolley massive gravity with degenerate reference metrics	Cao, Li-Ming; Peng, Yuxuan; Zhang, Yun-Long	PHYSICAL REVIEW D	2016	93	12	124015	<a href="http://dx.doi.org/10.1103/PhysRevD.93.124015">http://dx.doi.org/10.1103/PhysRevD.93.124015</a>
84	Decipher the short-distance component of $X(3872)$ in B-c decays	Wang, Wei; Zhao, Qiang	PHYSICS LETTERS B	2016	755		261-264	<a href="http://dx.doi.org/10.1016/j.physletb.2016.02.012">http://dx.doi.org/10.1016/j.physletb.2016.02.012</a>
85	Defect-Free Perpendicular Diblock Copolymer Films: The Synergy Effect of Surface Topography and Chemistry	Man, Xingkun; Zhou, Pan; Tang, Jiuzhou; Yan, Dadong; Andelman, David	MACROMOLECULES	2016	49	21	8241-8248	<a href="http://dx.doi.org/10.1021/acs.macromol.6b01814">http://dx.doi.org/10.1021/acs.macromol.6b01814</a>
86	Detectability Thresholds and Optimal Algorithms for Community Structure in Dynamic Networks	Ghasemian, Amir; Zhang, Pan; Clauset, Aaron; Moore, Christopher; Peel, Leto	PHYSICAL REVIEW X	2016	6	3	31005	<a href="http://dx.doi.org/10.1103/PhysRevX.6.031005">http://dx.doi.org/10.1103/PhysRevX.6.031005</a>
87	Detection of supernova neutrinos at spallation neutron sources	Huang, Ming-Yang; Guo, Xin-Heng; Young, Bing-Lin	CHINESE PHYSICS C	2016	40	7	73102	<a href="http://dx.doi.org/10.1088/1674-1137/40/7/073102">http://dx.doi.org/10.1088/1674-1137/40/7/073102</a>
88	Diagnosing Lambda HDE model with statefinder hierarchy and fractional growth parameter	Zhou, LanJun; Wang, Shuang	SCIENCE CHINA-PHYSICS MECHANICS & ASTRONOMY	2016	59	7	670411	<a href="http://dx.doi.org/10.1007/s11433-016-0038-9">http://dx.doi.org/10.1007/s11433-016-0038-9</a>
89	Diboson excess and Z'-predictions via left-right nonlinear Higgs	Shu, Jing; Yepes, Juan	MODERN PHYSICS LETTERS A	2016	31	40	1650228	<a href="http://dx.doi.org/10.1142/S021773231650228X">http://dx.doi.org/10.1142/S021773231650228X</a>
90	Diboson excesses in an anomaly free leptophobic left-right model	Das, Kasinath; Li, Tianjun; Nandi, S.; Rai, Santosh Kumar	PHYSICAL REVIEW D	2016	93	1	16006	<a href="http://dx.doi.org/10.1103/PhysRevD.93.016006">http://dx.doi.org/10.1103/PhysRevD.93.016006</a>
91	Diboson excesses in leptophobic U(1)(LP) models from string theories	Li, Tianjun; Maxin, James A.; Mayes, Van E.; Nanopoulos, Dimitri V.	PHYSICAL REVIEW D	2016	93	4	45007	<a href="http://dx.doi.org/10.1103/PhysRevD.93.045007">http://dx.doi.org/10.1103/PhysRevD.93.045007</a>
92	Different nanostructures caused by competition of intra- and inter-beta-sheet interactions in hierarchical self-assembly of short peptides	Zhou, Peng; Deng, Li; Wang, Yanting; Lu, Jian R.; Xu, Hai	JOURNAL OF COLLOID AND INTERFACE SCIENCE	2016	464		219-228	<a href="http://dx.doi.org/10.1016/j.jcis.2015.11.030">http://dx.doi.org/10.1016/j.jcis.2015.11.030</a>
93	Dirac-Born-Infeld inflation model with kinetic coupling to Einstein gravity	Qiu, Taotao	PHYSICAL REVIEW D	2016	93	12	123515	<a href="http://dx.doi.org/10.1103/PhysRevD.93.123515">http://dx.doi.org/10.1103/PhysRevD.93.123515</a>
94	Direct observation of melting in a two-dimensional driven granular system	Sun, Xiaoyan; Li, Yang; Ma, Yuqiang; Zhang, Zexin	SCIENTIFIC REPORTS	2016	6		24056	<a href="http://dx.doi.org/10.1038/srep24056">http://dx.doi.org/10.1038/srep24056</a>
95	Discussion on triangle singularities in the Lambda(b) -> J/psi K(-) p reaction	Bayar, Melahat; Aceti, Francesca; Guo, Feng-Kun; Oset, Eulogio	PHYSICAL REVIEW D	2016	94	7	74039	<a href="http://dx.doi.org/10.1103/PhysRevD.94.074039">http://dx.doi.org/10.1103/PhysRevD.94.074039</a>
96	Disentangling the hadronic molecule nature of the P-c(4380) pentaquark-like structure	Shen, Chao-Wei; Guo, Feng-Kun; Xie, Ju-Jun; Zou, Bing-Song	NUCLEAR PHYSICS A	2016	954		393-405	<a href="http://dx.doi.org/10.1016/j.nuclphysa.2016.04.034">http://dx.doi.org/10.1016/j.nuclphysa.2016.04.034</a>
97	Distribution amplitudes of radially-excited pi and K mesons	Li, B. -L.; Chang, L.; Gao, F.; Roberts, C. D.; Schmidt, S. M.; Zong, H. -S.	PHYSICAL REVIEW D	2016	93	11	114033	<a href="http://dx.doi.org/10.1103/PhysRevD.93.114033">http://dx.doi.org/10.1103/PhysRevD.93.114033</a>
98	Dodging the cosmic curvature to probe the constancy of the speed of light	Cai, Rong-Gen; Guo, Zong-Kuan; Yang, Tao	JOURNAL OF COSMOLOGY AND ASTROPARTICLE PHYSICS	2016		8	16	<a href="http://dx.doi.org/10.1088/1475-7516/2016/08/016">http://dx.doi.org/10.1088/1475-7516/2016/08/016</a>
99	Double-distribution-function discrete Boltzmann model for combustion	Lin, Chuandong; Xu, Aiguo; Zhang, Guangcai; Li, Yingjun	COMBUSTION AND FLAME	2016	164		137-151	<a href="http://dx.doi.org/10.1016/j.combustflame.2015.11.010">http://dx.doi.org/10.1016/j.combustflame.2015.11.010</a>
100	Dual Ionic and Organic Nature of Ionic Liquids	Shi, Rui; Wang, Yanting	SCIENTIFIC REPORTS	2016	6		19644	<a href="http://dx.doi.org/10.1038/srep19644">http://dx.doi.org/10.1038/srep19644</a>
101	Dynamical continuous time random Levy flights	Liu, Jian; Chen, Xiaosong	EUROPEAN PHYSICAL JOURNAL B	2016	89	3	64	<a href="http://dx.doi.org/10.1140/epjbe/2016-60883-2">http://dx.doi.org/10.1140/epjbe/2016-60883-2</a>
102	Dynamical corrections to the anomalous holographic soft-wall model: the pomeron and the odderon	Capossoli, Eduardo Folco; Li, Danning; Boschi-Filho, Henrique	EUROPEAN PHYSICAL JOURNAL C	2016	76	6	320	<a href="http://dx.doi.org/10.1140/epjc/s10052-016-4171-0">http://dx.doi.org/10.1140/epjc/s10052-016-4171-0</a>
103	Dynamical mechanism of Levy flight driven by the nonlinear friction	Liu Jian; Chen Xiao-Bai; Xu Deng-Hui; Li Xiong; Chen Xiao-Song; Yang Bo	ACTA PHYSICA SINICA	2016	65	16	160502	<a href="http://dx.doi.org/10.7498/aps.65.160502">http://dx.doi.org/10.7498/aps.65.160502</a>
104	Dynamical stability of the holographic system with two competing orders	Du, Yiqiang; Lan, Shan-Quan; Tian, Yu; Zhang, Hongbao	JOURNAL OF HIGH ENERGY PHYSICS	2016		1	16	<a href="http://dx.doi.org/10.1007/JHEP01(2016)016">http://dx.doi.org/10.1007/JHEP01(2016)016</a>
105	Dynamics of a coupled spin-vortex pair in dipolar spinor Bose-Einstein condensates	Li, Tiantian; Yi, Su; Zhang, Yunbo	PHYSICAL REVIEW A	2016	93	5	53602	<a href="http://dx.doi.org/10.1103/PhysRevA.93.053602">http://dx.doi.org/10.1103/PhysRevA.93.053602</a>
106	Effect of gamma-ray burst (GRB) spectra on the empirical luminosity correlations and the GRB Hubble diagram	Lin, Hai-Nan; Li, Xin; Chang, Zhe	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2016	459	3	2501-2512	<a href="http://dx.doi.org/10.1093/mnras/stw817">http://dx.doi.org/10.1093/mnras/stw817</a>
107	Effect of Ion Rigidity on Physical Properties of Ionic Liquids Studied by Molecular Dynamics Simulation	Ramirez-Gonzalez, Pedro E.; Ren, Gan; Saielli, Giacomo; Wang, Yanting	JOURNAL OF PHYSICAL CHEMISTRY B	2016	120	25	5678-5690	<a href="http://dx.doi.org/10.1021/acs.jpcc.6b03379">http://dx.doi.org/10.1021/acs.jpcc.6b03379</a>
108	Effect of time-odd fields on odd-even mass differences of semi-magic nuclei	Yu, Kun; Zhou, XianRong; Cui, JiWei; Sagawa, H.	SCIENCE CHINA-PHYSICS MECHANICS & ASTRONOMY	2016	59	5	652002	<a href="http://dx.doi.org/10.1007/s11433-016-5796-6">http://dx.doi.org/10.1007/s11433-016-5796-6</a>
109	Effect of Wigner energy on the symmetry energy coefficient in nuclei	Tian, Jun-Long; Cui, Hai-Tao; Gao, Teng; Wang, Ning	CHINESE PHYSICS C	2016	40	9	94101	<a href="http://dx.doi.org/10.1088/1674-1137/40/9/094101">http://dx.doi.org/10.1088/1674-1137/40/9/094101</a>
110	Effect of Z(b) states gamma(3S) -> gamma(1S) pi pi decays	Chen, Yun-Hua; Daub, Johanna T.; Guo, Feng-Kun; Kubis, Bastian; Meissner, Ulf-G.; Zou, Bing-Song	PHYSICAL REVIEW D	2016	93	3	34030	<a href="http://dx.doi.org/10.1103/PhysRevD.93.034030">http://dx.doi.org/10.1103/PhysRevD.93.034030</a>
111	Effects of an induced electric field on the pi(-)/pi(+) ratio in heavy-ion collisions	Wei, Gao-Feng; Dong, Shi-Hai; Cao, Xin-Wei; Zhang, Yun-Liang	PHYSICAL REVIEW C	2016	94	1	14605	<a href="http://dx.doi.org/10.1103/PhysRevC.94.014605">http://dx.doi.org/10.1103/PhysRevC.94.014605</a>

112	Effects of cooperation between translating ribosome and RNA polymerase on termination efficiency of the Rho-independent terminator	Li, Rui; Zhang, Qing; Li, Junbai; Shi, Hualin	NUCLEIC ACIDS RESEARCH	2016	44	6	2554-2563	<a href="http://dx.doi.org/10.1093/nar/gkv1285">http://dx.doi.org/10.1093/nar/gkv1285</a>
113	Effects of Gravitational Correction on Neutron Stars with Antikaon Condensation	Ding, Wen-Bo; Hou, Jia-Wei; Qi, Zhan-Qiang; E, Shan-Shan; Bao, Tmurbagan; Liu, Guang-Zhou; Yu, Zi; Zhao, En-Guang	COMMUNICATIONS IN THEORETICAL PHYSICS	2016	65	6	772-776	
114	Effects of Ionic Dependence of DNA Persistence Length on the DNA Condensation at Room Temperature	Mao, Wei; Liu, Yan-Hui; Hu, Lin; Xu, Hou-Qiang	COMMUNICATIONS IN THEORETICAL PHYSICS	2016	65	5	639-644	
115	Effects of isospin dynamics on neck fragmentation in isotopic nuclear reactions	Feng, Zhao-Qing	PHYSICAL REVIEW C	2016	94	1	14609	<a href="http://dx.doi.org/10.1103/PhysRevC.94.014609">http://dx.doi.org/10.1103/PhysRevC.94.014609</a>
116	Effects of quantum fluctuations of metric on the universe	Yang, Rongjia	PHYSICS OF THE DARK UNIVERSE	2016	13		87-91	<a href="http://dx.doi.org/10.1016/j.dark.2016.04.007">http://dx.doi.org/10.1016/j.dark.2016.04.007</a>
117	Efficiency at maximum power for an Otto engine with ideal feedback	Wang, Honghui; He, Jizhou; Wang, Jianhui; Wu, Zhaoqi	JOURNAL OF APPLIED PHYSICS	2016	120	15	154303	<a href="http://dx.doi.org/10.1063/1.4964333">http://dx.doi.org/10.1063/1.4964333</a>
118	Efficient numerical evaluation of Feynman integrals	Li, Zhao; Wang, Jian; Yan, Qi-Shu; Zhao, Xiaoran	CHINESE PHYSICS C	2016	40	3	33103	<a href="http://dx.doi.org/10.1088/1674-1137/40/3/033103">http://dx.doi.org/10.1088/1674-1137/40/3/033103</a>
119	Electronic Casimir-Polder Force in a One-dimensional Tight-Binding Nanowire at Finite Temperature	Yang, Hui; Yang, Li-Ping; Zheng, Tai-Yu	COMMUNICATIONS IN THEORETICAL PHYSICS	2016	66	5	541-546	
120	Energy-efficient population coding constrains network size of a neuronal array system	Yu, Lianchun; Zhang, Chi; Liu, Liwei; Yu, Yuguo	SCIENTIFIC REPORTS	2016	6		19369	<a href="http://dx.doi.org/10.1038/srep19369">http://dx.doi.org/10.1038/srep19369</a>
121	Entropy for gravitational Chern-Simons terms by squashed cone method	Guo, Wu-Zhong; Miao, Rong-Xin	JOURNAL OF HIGH ENERGY PHYSICS	2016		4	6	<a href="http://dx.doi.org/10.1007/JHEP04(2016)006">http://dx.doi.org/10.1007/JHEP04(2016)006</a>
122	Equilibrium sampling by reweighting nonequilibrium simulation trajectories	Yang, Cheng; Wan, Biao; Xu, Shun; Wang, Yanting; Zhou, Xin	PHYSICAL REVIEW E	2016	93	3	33309	<a href="http://dx.doi.org/10.1103/PhysRevE.93.033309">http://dx.doi.org/10.1103/PhysRevE.93.033309</a>
123	Equivalent-neighbor Potts models in two dimensions	Qian, Xiaofeng; Deng, Youjin; Liu, Yuhai; Guo, Wenan; Blote, Henk W. J.	PHYSICAL REVIEW E	2016	94	5	52103	<a href="http://dx.doi.org/10.1103/PhysRevE.94.052103">http://dx.doi.org/10.1103/PhysRevE.94.052103</a>
124	Evidence for Octupole Correlations in Multiple Chiral Doublet Bands	Liu, C.; Wang, S. Y.; Bark, R. A.; Zhang, S. Q.; Meng, J.; Qi, B.; Jones, P.; Wyngaardt, S. M.; Zhao, J.; Xu, C.; Zhou, S.-G.; Wang, S.; Sun, D. P.; Liu, L.; Li, Z. Q.; Zhang, N. B.; Jia, H.; Li, X. Q.; Hua, H.; Chen, Q. B.; Xiao, Z. G.; Li, H. J.; Zhu, L. H.; Bucher, T. D.; Dinoko, T.; Easton, J.; Juhasz, K.; Kamblawe, A.; Khaleel, E.; Khumalo, N.; Lawrie, E. A.; Lawrie, J. J.; Majola, S. N. T.; Mullins, S. M.; Murray, S.; Ndayishimye, J.; Negi, D.; Noncolela, S. P.; Ntshangase, S. S.; Nyako, B. M.; Orce, J. N.; Papka, P.; Sharpey-Schafer, J. F.; Shirinda, O.; Sithole, P.; Stankiewicz, M. A.; Wiedeking, M.	PHYSICAL REVIEW LETTERS	2016	116	11	112501	<a href="http://dx.doi.org/10.1103/PhysRevLett.116.112501">http://dx.doi.org/10.1103/PhysRevLett.116.112501</a>
125	Evolution of octupole correlations in Ba-123	Chen, X. C.; Zhao, J.; Xu, C.; Hua, H.; Shneidman, T. M.; Zhou, S. G.; Wu, X. G.; Li, X. Q.; Zhang, S. Q.; Li, Z. H.; Liang, W. Y.; Meng, J.; Xu, F. R.; Qi, B.; Ye, Y. L.; Jiang, D. X.; Cheng, Y. Y.; He, C.; Sun, J. J.; Han, R.; Niu, C. Y.; Li, C. G.; Li, P. J.; Wang, C. G.; Wu, H. Y.; Li, Z. H.; Zhou, H.; Hu, S. P.; Zhang, H. Q.; Li, G. S.; He, C. Y.; Zheng, Y.; Li, C. B.; Li, H. W.; Wu, Y. H.; Luo, P. W.; Zhong, J.	PHYSICAL REVIEW C	2016	94	2	21301	<a href="http://dx.doi.org/10.1103/PhysRevC.94.021301">http://dx.doi.org/10.1103/PhysRevC.94.021301</a>
126	Evolutions of fluctuation modes and inner structures of global stock markets	Yan, Yan; Wang, Lei; Liu, Maoxin; Chen, Xiaosong	INTERNATIONAL JOURNAL OF MODERN PHYSICS B	2016	30	32	1650237	<a href="http://dx.doi.org/10.1142/S0217979216502374">http://dx.doi.org/10.1142/S0217979216502374</a>
127	Exact solutions in F(R) theory of gravity	Gao, Changjun; Shen, You-Gen	GENERAL RELATIVITY AND GRAVITATION	2016	48	10	131	<a href="http://dx.doi.org/10.1007/s10714-016-2128-0">http://dx.doi.org/10.1007/s10714-016-2128-0</a>
128	Excitation entanglement entropy in two dimensional conformal field theories	Sheikh-Jabbari, M. M.; Yavartanoo, H.	PHYSICAL REVIEW D	2016	94	12	126006	<a href="http://dx.doi.org/10.1103/PhysRevD.94.126006">http://dx.doi.org/10.1103/PhysRevD.94.126006</a>
129	Explaining 750 GeV diphoton excess from top/bottom partner cascade decay in two-Higgs-doublet model extension	Han, Xiao-Fang; Wang, Lei; Wu, Lei; Yang, Jin Min; Zhang, Mengchao	PHYSICS LETTERS B	2016	756		309-316	<a href="http://dx.doi.org/10.1016/j.physletb.2016.03.035">http://dx.doi.org/10.1016/j.physletb.2016.03.035</a>
130	Extension and parametrization of high-order density dependence in Skyrme forces	Xiong, X. Y.; Pei, J. C.; Chen, W. J.	PHYSICAL REVIEW C	2016	93	2	24311	<a href="http://dx.doi.org/10.1103/PhysRevC.93.024311">http://dx.doi.org/10.1103/PhysRevC.93.024311</a>

131	FALCON@home: a high-throughput protein structure prediction server based on remote homologue recognition	Wang, Chao; Zhang, Haicang; Zheng, Wei-Mou; Xu, Dong; Zhu, Jianwei; Wang, Bing; Ning, Kang; Sun, Shiwei; Li, Shuai; Cheng, Bu, Dongbo	BIOINFORMATICS	2016	32	3	462-464	<a href="http://dx.doi.org/10.1093/bioinformatics/btv581">http://dx.doi.org/10.1093/bioinformatics/btv581</a>
132	Fast and simple decycling and dismantling of networks	Zdeborova, Lenka; Zhang, Pan; Zhou, Hai-Jun	SCIENTIFIC REPORTS	2016	6		37954	<a href="http://dx.doi.org/10.1038/srep37954">http://dx.doi.org/10.1038/srep37954</a>
133	Fermi polaron in a one-dimensional quasiperiodic optical lattice: The simplest many-body localization challenge	Hu, Hui; Wang, An-Bang; Yi, Su; Liu, Xia-Ji	PHYSICAL REVIEW A	2016	93	5	53601	<a href="http://dx.doi.org/10.1103/PhysRevA.93.053601">http://dx.doi.org/10.1103/PhysRevA.93.053601</a>
134	Feynman rules for neutrinos and new neutralinos in the BLMSSM	Dong, Xing-Xing; Zhao, Shu-Min; Zhang, Hai-Bin; Wang, Fang; Feng, Tai-Fu	CHINESE PHYSICS C	2016	40	9	93103	<a href="http://dx.doi.org/10.1088/1674-1137/40/9/093103">http://dx.doi.org/10.1088/1674-1137/40/9/093103</a>
135	Finding an $h(1)(1830)$ State in $J/\psi \rightarrow \eta K^*(0)$ ( $K$ ) $\overline{K}^*(0)$ BESII Data	Albaladejo, Miguel; Xie, Ju Jun; Oset, Eulogio	XVITH INTERNATIONAL CONFERENCE ON HADRON SPECTROSCOPY (HADRON2015)	2016	1735		-	<a href="http://dx.doi.org/10.1063/1.4949421">http://dx.doi.org/10.1063/1.4949421</a>
136	Finite temperature effect in infrared-improved AdS/QCD model with back reaction of bulk vacuum	Cui, Ling-Xiao; Fang, Zhen; Wu, Yue-Liang	CHINESE PHYSICS C	2016	40	6	19-26 / 63101	<a href="http://dx.doi.org/10.1088/1674-1137/40/6/063101">http://dx.doi.org/10.1088/1674-1137/40/6/063101</a>
137	Fits of weak annihilation and hard spectator scattering corrections in $B-u, B-d \rightarrow VV$ decays	Chang, Qin; Li, Xiao-Nan; Sun, Jun-Feng; Yang, Yue-Ling	JOURNAL OF PHYSICS G-NUCLEAR AND PARTICLE PHYSICS	2016	43	10	105004	<a href="http://dx.doi.org/10.1088/0954-3899/43/10/105004">http://dx.doi.org/10.1088/0954-3899/43/10/105004</a>
138	Free Energy Calculation for Base Pair Dissociation in a DNA Duplex	Wu Shao-Gui; Feng Dan	ACTA PHYSICO-CHIMICA SINICA	2016	32	5	1282-1288	<a href="http://dx.doi.org/10.3866/PKU.WHXB201602185">http://dx.doi.org/10.3866/PKU.WHXB201602185</a>
139	From Petrov-Einstein-Dilaton-Axion to Navier-Stokes equation in anisotropic model	Pan, Wen-Jian; Tian, Yu; Wu, Xiao-Ning	PHYSICS LETTERS B	2016	752		1-6	<a href="http://dx.doi.org/10.1016/j.physletb.2015.11.008">http://dx.doi.org/10.1016/j.physletb.2015.11.008</a>
140	From strangelets to strange stars: a unified description	Xia, Cheng-Jun; Peng, Guang-Xiong; Zhao, En-Guang; Zhou, Shan-Gui	SCIENCE BULLETIN	2016	61	2	172-177	<a href="http://dx.doi.org/10.1007/s11434-015-0982-x">http://dx.doi.org/10.1007/s11434-015-0982-x</a>
141	Further study of alpha-decay in heavy isotopic chains considering the isospin effect	Qian, Yibin; Ren, Zhongzhou	JOURNAL OF PHYSICS G-NUCLEAR AND PARTICLE PHYSICS	2016	43	6	65102	<a href="http://dx.doi.org/10.1088/0954-3899/43/6/065102">http://dx.doi.org/10.1088/0954-3899/43/6/065102</a>
142	Galaxy clustering, CMB and supernova data constraints on $\phi$ CDM model with massive neutrinos	Chen, Yun; Xu, Lixin	PHYSICS LETTERS B	2016	752		66-75	<a href="http://dx.doi.org/10.1016/j.physletb.2015.11.022">http://dx.doi.org/10.1016/j.physletb.2015.11.022</a>
143	GalevNB: a conversion from N-body simulations to observations	Pang, Xiao-Ying; Olczak, Christoph; Guo, Di-Feng; Spurzem, Rainer; Kotulla, Ralf	RESEARCH IN ASTRONOMY AND ASTROPHYSICS	2016	16	3	37	<a href="http://dx.doi.org/10.1088/1674-4527/16/3/037">http://dx.doi.org/10.1088/1674-4527/16/3/037</a>
144	Gamma-ray burst polarization reduction induced by the Lorentz invariance violation	Lin, Hai-Nan; Li, Xin; Chang, Zhe	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2016	463	1	375-381	<a href="http://dx.doi.org/10.1093/mnras/stw2007">http://dx.doi.org/10.1093/mnras/stw2007</a>
145	Generalized minimum dominating set and application in automatic text summarization	Xu, Yi-Zhi; Zhou, Hai-Jun	INTERNATIONAL MEETING ON HIGH-DIMENSIONAL DATA-DRIVEN SCIENCE (HD3-2015)	2016	699		12014	<a href="http://dx.doi.org/10.1088/1742-6596/699/1/012014">http://dx.doi.org/10.1088/1742-6596/699/1/012014</a>
146	Generalized Vaidya spacetime for cubic gravity	Ruan, Shan-Ming	PHYSICAL REVIEW D	2016	93	6	64061	<a href="http://dx.doi.org/10.1103/PhysRevD.93.064061">http://dx.doi.org/10.1103/PhysRevD.93.064061</a>
147	Ghost free massive gravity with singular reference metrics	Zhang, Hongsheng; Li, Xin-Zhou	PHYSICAL REVIEW D	2016	93	12	124039	<a href="http://dx.doi.org/10.1103/PhysRevD.93.124039">http://dx.doi.org/10.1103/PhysRevD.93.124039</a>
148	Gravitational wave detection in space	Ni, Wei-Tou	INTERNATIONAL JOURNAL OF MODERN PHYSICS D	2016	25	14	1630001	<a href="http://dx.doi.org/10.1142/S0218271816300019">http://dx.doi.org/10.1142/S0218271816300019</a>
149	Hadronic molecules with hidden charm and bottom	Guo, Feng-Kun	MESON 2016 - 14TH INTERNATIONAL WORKSHOP ON MESON PRODUCTION, PROPERTIES AND INTERACTION	2016	130		1027	<a href="http://dx.doi.org/10.1051/epjconf/201613001027">http://dx.doi.org/10.1051/epjconf/201613001027</a>
150	Hagedorn transition and topological entanglement entropy	Zuo, Fen; Gao, Yi-Hong	NUCLEAR PHYSICS B	2016	907		764-784	<a href="http://dx.doi.org/10.1016/j.nuclphysb.2016.04.037">http://dx.doi.org/10.1016/j.nuclphysb.2016.04.037</a>
151	Heisenberg-scaled magnetometer with dipolar spin-1 condensates	Xing, Haijun; Wang, Anbang; Tan, Qing-Shou; Zhang, Wenxian; Yi, Su	PHYSICAL REVIEW A	2016	93	4	43615	<a href="http://dx.doi.org/10.1103/PhysRevA.93.043615">http://dx.doi.org/10.1103/PhysRevA.93.043615</a>
152	Helical supersolid phases in spin-orbit-coupled bosons	Wang, Ji-Guo; Yang, Shi-Jie	PHYSICAL REVIEW A	2016	93	4	43625	<a href="http://dx.doi.org/10.1103/PhysRevA.93.043625">http://dx.doi.org/10.1103/PhysRevA.93.043625</a>
153	Hidden confining world on the 750 GeV diphoton excess	Bian, Ligong; Chen, Ning; Liu, Da; Shu, Jing	PHYSICAL REVIEW D	2016	93	9	95011	<a href="http://dx.doi.org/10.1103/PhysRevD.93.095011">http://dx.doi.org/10.1103/PhysRevD.93.095011</a>
154	Hidden $sl(2)$ -algebraic structure in Rabi model and its 2-photon and two-mode generalizations	Zhang, Yao-Zhong	ANNALS OF PHYSICS	2016	375		460-470	<a href="http://dx.doi.org/10.1016/j.aop.2016.10.019">http://dx.doi.org/10.1016/j.aop.2016.10.019</a>
155	Hidden-charm pentaquark state in $\Lambda_b(0)(b) \rightarrow J/\psi p \pi^-$ decay	Wang, En; Chen, Hua-Xing; Geng, Li-Sheng; Li, De-Min; Oset, Eulogio	PHYSICAL REVIEW D	2016	93	9	94001	<a href="http://dx.doi.org/10.1103/PhysRevD.93.094001">http://dx.doi.org/10.1103/PhysRevD.93.094001</a>

156	Higgs pair signal enhanced in the 2HDM with two degenerate 125 GeV Higgs bosons	Han, Xiao-Fang; Wang, Lei; Yang, Jin Min	MODERN PHYSICS LETTERS A	2016	31	31	1650178	<a href="http://dx.doi.org/10.1142/S0217732316501789">http://dx.doi.org/10.1142/S0217732316501789</a>
157	Hindered magnetic dipole transitions between P-wave bottomonia and coupled-channel effects	Guo, Feng-Kun; Meissner, Ulf-G.; Yang, Zhi	PHYSICS LETTERS B	2016	760		417-421	<a href="http://dx.doi.org/10.1016/j.physletb.2016.07.023">http://dx.doi.org/10.1016/j.physletb.2016.07.023</a>
158	Hollow nuclear matter	Yong, Gao-Chan	PHYSICAL REVIEW C	2016	93	1	14602	<a href="http://dx.doi.org/10.1103/PhysRevC.93.014602">http://dx.doi.org/10.1103/PhysRevC.93.014602</a>
159	Holographic entanglement entropy close to quantum phase transitions	Ling, Yi; Liu, Peng; Niu, Chao; Wu, Jian-Pin; Xian, Zhuo-Yu	JOURNAL OF HIGH ENERGY PHYSICS	2016		4	114	<a href="http://dx.doi.org/10.1007/JHEP04(2016)114">http://dx.doi.org/10.1007/JHEP04(2016)114</a>
160	Holographic incoherent transport in Einstein-Maxwell-dilaton gravity	Zhou, Zhenhua; Ling, Yi; Wu, Jian-Pin	PHYSICAL REVIEW D	2016	94	10	106015	<a href="http://dx.doi.org/10.1103/PhysRevD.94.106015">http://dx.doi.org/10.1103/PhysRevD.94.106015</a>
161	Holographic Josephson junction from massive gravity	Hu, Ya-Peng; Li, Huai-Fan; Zeng, Hua-Bi; Zhang, Hai-Qing	PHYSICAL REVIEW D	2016	93	10	104009	<a href="http://dx.doi.org/10.1103/PhysRevD.93.104009">http://dx.doi.org/10.1103/PhysRevD.93.104009</a>
162	Holographic Phase Transition Probed by Nonlocal Observables	Zeng, Xiao-Xiong; Li, Li-Fang	ADVANCES IN HIGH ENERGY PHYSICS	2016	2016		6153435	<a href="http://dx.doi.org/10.1155/2016/6153435">http://dx.doi.org/10.1155/2016/6153435</a>
163	Holographic Schwinger effect in a confining background with Gauss-Bonnet corrections	Zhang, Shao-Jun; Abdalla, E.	GENERAL RELATIVITY AND GRAVITATION	2016	48	5	60	<a href="http://dx.doi.org/10.1007/s10714-016-2056-z">http://dx.doi.org/10.1007/s10714-016-2056-z</a>
164	Holographic superconductors for the Power-Maxwell field with backreactions	Jing, Jiliang; Jiang, Li; Pan, Qiyuan	CLASSICAL AND QUANTUM GRAVITY	2016	33	2	25001	<a href="http://dx.doi.org/10.1088/0264-9381/33/2/025001">http://dx.doi.org/10.1088/0264-9381/33/2/025001</a>
165	Horizon supertranslation and degenerate black hole solutions	Cai, Rong-Gen; Ruan, Shan-Ming; Zhang, Yun-Long	JOURNAL OF HIGH ENERGY PHYSICS	2016		9	163	<a href="http://dx.doi.org/10.1007/JHEP09(2016)163">http://dx.doi.org/10.1007/JHEP09(2016)163</a>
166	How the dark energy can reconcile Planck with local determination of the Hubble constant	Huang, Qing-Guo; Wang, Ke	EUROPEAN PHYSICAL JOURNAL C	2016	76	9	506	<a href="http://dx.doi.org/10.1140/epjc/s10052-016-4352-x">http://dx.doi.org/10.1140/epjc/s10052-016-4352-x</a>
167	How the X(5568) Challenges Our Understanding of QCD	Guo, Feng-Kun; Meissner, Ulf-G.; Zou, Bing-Song	COMMUNICATIONS IN THEORETICAL PHYSICS	2016	65	5	593-595	
168	Hybrid Weyl semimetal	Li, Fei-Ye; Luo, Xi; Dai, Xi; Yu, Yue; Zhang, Fan; Chen, Gang	PHYSICAL REVIEW B	2016	94	12	121105	<a href="http://dx.doi.org/10.1103/PhysRevB.94.121105">http://dx.doi.org/10.1103/PhysRevB.94.121105</a>
169	Identifying optimal targets of network attack by belief propagation	Mugisha, Salomon; Zhou, Hai-Jun	PHYSICAL REVIEW E	2016	94	1	12305	<a href="http://dx.doi.org/10.1103/PhysRevE.94.012305">http://dx.doi.org/10.1103/PhysRevE.94.012305</a>
170	Impact of a complex singlet: Electroweak baryogenesis and dark matter	Jiang, Minyuan; Bian, Ligong; Huang, Weicong; Shu, Jing	PHYSICAL REVIEW D	2016	93	6	65032	<a href="http://dx.doi.org/10.1103/PhysRevD.93.065032">http://dx.doi.org/10.1103/PhysRevD.93.065032</a>
171	Impacts of different SNLS3 light-curve fitters on cosmological consequences of interacting dark energy models	Hu, Yazhou; Li, Miao; Li, Nan; Wang, Shuang	ASTRONOMY & ASTROPHYSICS	2016	592		A101	<a href="http://dx.doi.org/10.1051/0004-6361/201526946">http://dx.doi.org/10.1051/0004-6361/201526946</a>
172	Implication of the observed $e^+e^- \rightarrow p(p)\overline{p}\pi^0$ for studying the $p(p)\overline{p}\pi^0 \rightarrow \psi(3770)\pi^0$ process	Xu, Hao; Xie, Ju-Jun; Liu, Xiang	EUROPEAN PHYSICAL JOURNAL C	2016	76	4	192	<a href="http://dx.doi.org/10.1140/epjc/s10052-016-4054-4">http://dx.doi.org/10.1140/epjc/s10052-016-4054-4</a>
173	Improvement on Fermionic properties and new isotope production in molecular dynamics simulations	Wang, Ning; Wu, Tong; Zeng, Jie; Yang, Yongxu; Ou, Li	JOURNAL OF PHYSICS G-NUCLEAR AND PARTICLE PHYSICS	2016	43	6	65101	<a href="http://dx.doi.org/10.1088/0954-3899/43/6/065101">http://dx.doi.org/10.1088/0954-3899/43/6/065101</a>
174	Improving naturalness in gauge mediation with nonunified messenger sectors	Calibbi, Lorenzo; Li, Tianjun; Mustafayev, Azar; Raza, Shabbar	PHYSICAL REVIEW D	2016	93	11	115018	<a href="http://dx.doi.org/10.1103/PhysRevD.93.115018">http://dx.doi.org/10.1103/PhysRevD.93.115018</a>
175	Improving residue-residue contact prediction via low-rank and sparse decomposition of residue correlation matrix	Zhang, Haicang; Gao, Yujuan; Deng, Minghua; Wang, Chao; Zhu, Jianwei; Li, Shuai Cheng; Zheng, Wei-Mou; Bu, Dongbo	BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS	2016	472	1	217-222	<a href="http://dx.doi.org/10.1016/j.bbrc.2016.01.188">http://dx.doi.org/10.1016/j.bbrc.2016.01.188</a>
176	Inflation model constraints from data released in 2015	Huang, Qing-Guo; Wang, Ke; Wang, Sai	PHYSICAL REVIEW D	2016	93	10	103516	<a href="http://dx.doi.org/10.1103/PhysRevD.93.103516">http://dx.doi.org/10.1103/PhysRevD.93.103516</a>
177	Influence of boson mass on chiral phase transition in QED(3)	Feng, Hong-tao; Wang, Xiu-Zhen; Yu, Xin-hua; Zong, Hong-shi	PHYSICAL REVIEW D	2016	94	4	45022	<a href="http://dx.doi.org/10.1103/PhysRevD.94.045022">http://dx.doi.org/10.1103/PhysRevD.94.045022</a>
178	Infrared-improved soft-wall AdS/QCD model for mesons	Cui, Ling-Xiao; Fang, Zhen; Wu, Yue-Liang	EUROPEAN PHYSICAL JOURNAL C	2016	76	1	22	<a href="http://dx.doi.org/10.1140/epjc/s10052-015-3866-y">http://dx.doi.org/10.1140/epjc/s10052-015-3866-y</a>
179	Insights into the transmission of respiratory infectious diseases through empirical human contact networks	Huang, Chunlin; Liu, Xingwu; Sun, Shiwei; Li, Shuai Cheng; Deng, Minghua; He, Guangxue; Zhang, Haicang; Wang, Chao; Zhou, Yang; Zhao, Yanlin; Bu, Dongbo	SCIENTIFIC REPORTS	2016	6		31484	<a href="http://dx.doi.org/10.1038/srep31484">http://dx.doi.org/10.1038/srep31484</a>
180	Interacting parametrized post-Friedmann method	Richarte, Martin G.; Xu, Lixin	GENERAL RELATIVITY AND GRAVITATION	2016	48	4	39	<a href="http://dx.doi.org/10.1007/s10714-016-2035-4">http://dx.doi.org/10.1007/s10714-016-2035-4</a>
181	Interference effect on resonance studies in searches of heavy particles	Bian, Ligong; Liu, Da; Shu, Jing; Zhang, Yongchao	INTERNATIONAL JOURNAL OF MODERN PHYSICS A	2016	31	14-15	1650083	<a href="http://dx.doi.org/10.1142/S0217751X16500834">http://dx.doi.org/10.1142/S0217751X16500834</a>
182	Interplay between Intrinsic Conformational Propensities and Intermolecular Interactions in the Self-Assembly of Short Surfactant-like Peptides Composed of Leucine/Isoleucine	Zhou, Peng; Deng, Li; Wang, Yanting; Lu, Jian R.; Xu, Hai	LANGMUIR	2016	32	18	4662-4672	<a href="http://dx.doi.org/10.1021/acs.langmuir.6b00287">http://dx.doi.org/10.1021/acs.langmuir.6b00287</a>
183	Interplay of quark and meson degrees of freedom in near-threshold states: A practical parametrization for line shapes	Guo, F. -K.; Hanhart, C.; Kalashnikova, Yu. S.; Matuschek, P.; Mizuk, R. V.; Nefediev, A. V.; Wang, Q.; Wynen, J. -L.	PHYSICAL REVIEW D	2016	93	7	74031	<a href="http://dx.doi.org/10.1103/PhysRevD.93.074031">http://dx.doi.org/10.1103/PhysRevD.93.074031</a>

184	Interpretation of 750 GeV diphoton excess at LHC in singlet extension of color-octet neutrino mass model	Ding, Ran; Han, Zhi-Long; Liao, Yi; Ma, Xiao-Dong	EUROPEAN PHYSICAL JOURNAL C	2016	76	4	204	<a href="http://dx.doi.org/10.1140/epjc/s10052-016-4052-6">http://dx.doi.org/10.1140/epjc/s10052-016-4052-6</a>
185	Interpretation of the diphoton excess at CMS and ATLAS	Dutta, Bhaskar; Gao, Yu; Ghosh, Tathagata; Gogoladze, Iliia; Li, Tianjun	PHYSICAL REVIEW D	2016	93	5	55032	<a href="http://dx.doi.org/10.1103/PhysRevD.93.055032">http://dx.doi.org/10.1103/PhysRevD.93.055032</a>
186	Interpreting the 750 GeV diphoton excess by the singlet extension of the Manohar-Wise model	Cao, Junjie; Han, Chengcheng; Shang, Liangliang; Su, Wei; Yang, Jin Min; Zhang, Yang	PHYSICS LETTERS B	2016	755		456-463	<a href="http://dx.doi.org/10.1016/j.physletb.2016.02.045">http://dx.doi.org/10.1016/j.physletb.2016.02.045</a>
187	Interpreting the 750 GeV diphoton excess in the minimal dilaton model	Cao, Junjie; Shang, Liangliang; Su, Wei; Zhang, Yang; Zhu, Jinya	EUROPEAN PHYSICAL JOURNAL C	2016	76	5	239	<a href="http://dx.doi.org/10.1140/epjc/s10052-016-4098-5">http://dx.doi.org/10.1140/epjc/s10052-016-4098-5</a>
188	Interpreting the 750 GeV diphoton excess within topflavor seesaw model	Cao, Junjie; Shang, Liangliang; Su, Wei; Wang, Fei; Zhang, Yang	NUCLEAR PHYSICS B	2016	911		447-470	<a href="http://dx.doi.org/10.1016/j.nuclphysb.2016.08.018">http://dx.doi.org/10.1016/j.nuclphysb.2016.08.018</a>
189	Investigating light NMSSM pseudoscalar states with boosted ditau tagging	Conte, Eric; Fuks, Benjamin; Guo, Jun; Li, Jinmian; Williams, Anthony G.	JOURNAL OF HIGH ENERGY PHYSICS	2016		5	100	<a href="http://dx.doi.org/10.1007/JHEP05(2016)100">http://dx.doi.org/10.1007/JHEP05(2016)100</a>
190	IR-improved soft-wall AdS/QCD model for baryons	Fang, Zhen; Li, Danning; Wu, Yue-Liang	PHYSICS LETTERS B	2016	754		343-348	<a href="http://dx.doi.org/10.1016/j.physletb.2016.01.045">http://dx.doi.org/10.1016/j.physletb.2016.01.045</a>
191	Is there an effect of a nontrivial $c(T)$ during inflation?	Cai, Yong; Wang, Yu-Tong; Piao, Yun-Song	PHYSICAL REVIEW D	2016	93	6	63005	<a href="http://dx.doi.org/10.1103/PhysRevD.93.063005">http://dx.doi.org/10.1103/PhysRevD.93.063005</a>
192	Jarzynski matrix equality: Calculating the free-energy difference by nonequilibrium simulations with an arbitrary initial distribution	Wan, Biao; Yang, Cheng; Wang, Yanting; Zhou, Xin	PHYSICAL REVIEW E	2016	93	4	43312	<a href="http://dx.doi.org/10.1103/PhysRevE.93.043312">http://dx.doi.org/10.1103/PhysRevE.93.043312</a>
193	$K^*(0)$ Lambda photoproduction off a neutron	Wang, Xiao-Yun; He, Jun	PHYSICAL REVIEW C	2016	93	3	35202	<a href="http://dx.doi.org/10.1103/PhysRevC.93.035202">http://dx.doi.org/10.1103/PhysRevC.93.035202</a>
194	Lambda(b) $\rightarrow$ J/Psi K-0 Lambda reaction and a hidden-charm pentaquark state with strangeness	Lu, Jun-Xu; Wang, En; Xie, Ju-Jun; Geng, Li-Sheng; Oset, Eulogio	PHYSICAL REVIEW D	2016	93	9	94009	<a href="http://dx.doi.org/10.1103/PhysRevD.93.094009">http://dx.doi.org/10.1103/PhysRevD.93.094009</a>
195	Lambda(c)(2595) resonance as a dynamically generated state: The compositeness condition and the large N-c evolution	Lu, Jun-Xu; Chen, Hua-Xing; Guo, Zhi-Hui; Nieves, J.; Xie, Ju-Jun; Geng, Li-Sheng	PHYSICAL REVIEW D	2016	93	11	114028	<a href="http://dx.doi.org/10.1103/PhysRevD.93.114028">http://dx.doi.org/10.1103/PhysRevD.93.114028</a>
196	Langevin equation for systems with a preferred spatial direction	Belousov, Roman; Cohen, E. G. D.; Rondoni, Lamberto	PHYSICAL REVIEW E	2016	94	3	32127	<a href="http://dx.doi.org/10.1103/PhysRevE.94.032127">http://dx.doi.org/10.1103/PhysRevE.94.032127</a>
197	Lattice study of $(D)\text{over-bar}(1)D^*(+/-)$ near-threshold scattering	Chen, Ting; Chen, Ying; Gong, Ming; Lei, Yu-Hong; Li, Ning; Liu, Chuan; Liu, Yu-Bin; Liu, Zhao-Feng; Ma, Jian-Ping; Wang, Zhan-Lin; Zhang, Jian-Bo	PHYSICAL REVIEW D	2016	93	11	114501	<a href="http://dx.doi.org/10.1103/PhysRevD.93.114501">http://dx.doi.org/10.1103/PhysRevD.93.114501</a>
198	Leading-twist distribution amplitudes of scalar and vector mesons	Li, B. -L.; Chang, L.; Ding, M.; Roberts, C. D.; Zong, H. -S.	PHYSICAL REVIEW D	2016	94	9	94014	<a href="http://dx.doi.org/10.1103/PhysRevD.94.094014">http://dx.doi.org/10.1103/PhysRevD.94.094014</a>
199	Left-Right Non-Linear Dynamical Higgs	Shu, Jing; Yepes, Juan	COMMUNICATIONS IN THEORETICAL PHYSICS	2016	66	6	643-662	
200	Level densities of dinuclear systems	Bezbakh, A. N.; Shneidman, T. M.; Adamian, G. G.; Antonenko, N. V.; Zhou, S. -G.	EUROPEAN PHYSICAL JOURNAL A	2016	52	12	353	<a href="http://dx.doi.org/10.1140/epja/i2016-16353-1">http://dx.doi.org/10.1140/epja/i2016-16353-1</a>
201	Local charge states in hexagonal boron nitride with Stone-Wales defects	Wang, Rui; Yang, Jiali; Wu, Xiaozhi; Wang, Shaofeng	NANOSCALE	2016	8	15	8210-8219	<a href="http://dx.doi.org/10.1039/c5nr09099g">http://dx.doi.org/10.1039/c5nr09099g</a>
202	Looking for a hidden-charm pentaquark state with strangeness $S = -1$ from $Xi(-)(b)$ decay into J/Psi K-Lambda	Chen, Hua-Xing; Geng, Li-Sheng; Liang, Wei-Hong; Oset, Eulogio; Wang, En; Xie, Ju-Jun	PHYSICAL REVIEW C	2016	93	6	65203	<a href="http://dx.doi.org/10.1103/PhysRevC.93.065203">http://dx.doi.org/10.1103/PhysRevC.93.065203</a>
203	Macroscopic quantum entanglement in modulated optomechanics	Wang, Mei; Lu, Xin-You; Wang, Ying-Dan; You, J. Q.; Wu, Ying	PHYSICAL REVIEW A	2016	94	5	53807	<a href="http://dx.doi.org/10.1103/PhysRevA.94.053807">http://dx.doi.org/10.1103/PhysRevA.94.053807</a>
204	Magnetic-field-induced dynamical instabilities in an antiferromagnetic spin-1 Bose-Einstein condensate	Pu, Zhengguo; Zhang, Jun; Yi, Su; Wang, Dajun; Zhang, Wenxian	PHYSICAL REVIEW A	2016	93	5	53628	<a href="http://dx.doi.org/10.1103/PhysRevA.93.053628">http://dx.doi.org/10.1103/PhysRevA.93.053628</a>
205	Magnetized strange quark matter in the equiparticle model with both confinement and perturbative interactions	Peng, Cheng; Peng, Guang-Xiong; Xia, Cheng-Jun; Xu, Jian-Feng; Zhang, Shi-Peng	NUCLEAR SCIENCE AND TECHNIQUES	2016	27	4	98	<a href="http://dx.doi.org/10.1007/s41365-016-0095-5">http://dx.doi.org/10.1007/s41365-016-0095-5</a>
206	Magnetogenesis in bouncing cosmology	Qian, Peng; Cai, Yi-Fu; Easson, Damien A.; Guo, Zong-Kuan	PHYSICAL REVIEW D	2016	94	8	83524	<a href="http://dx.doi.org/10.1103/PhysRevD.94.083524">http://dx.doi.org/10.1103/PhysRevD.94.083524</a>
207	Manifestation of cluster effects in the structure of actinides	Shneidman, T. M.; Adamian, G. G.; Antonenko, N. V.; Jolos, R. V.; Zhou, Shan-Gui	INTERNATIONAL CONFERENCE ON NUCLEAR STRUCTURE AND RELATED TOPICS (NSRT15)	2016	107		3009	<a href="http://dx.doi.org/10.1051/epjconf/201610703009">http://dx.doi.org/10.1051/epjconf/201610703009</a>
208	Manipulating interface states in monolayer-bilayer graphene planar junctions	Zhao, Fang; Xu, Lei; Zhang, Jun	JOURNAL OF PHYSICS-CONDENSED MATTER	2016	28	18	185001	<a href="http://dx.doi.org/10.1088/0953-8984/28/18/185001">http://dx.doi.org/10.1088/0953-8984/28/18/185001</a>
209	Master integrals for the four-loop Sudakov form factor	Boels, Rutger H.; Kniehl, Bernd A.; Yang, Gang	NUCLEAR PHYSICS B	2016	902		387-414	<a href="http://dx.doi.org/10.1016/j.nuclphysb.2015.11.016">http://dx.doi.org/10.1016/j.nuclphysb.2015.11.016</a>
210	Matter Effects on Neutrino Oscillations in Different Supernova Models	Xu, Jing; Hu, Li-Jun; Li, Rui-Cheng; Guo, Xin-Heng; Young, Bing-Lin	COMMUNICATIONS IN THEORETICAL PHYSICS	2016	65	4	506-516	<a href="http://dx.doi.org/10.1088/0253-6102/65/4/506">http://dx.doi.org/10.1088/0253-6102/65/4/506</a>



211	Mechanism of pyrophosphate ion release in T7 RNA polymerase revealed by free energy simulations	Wu, Shaogui; Jiang, Manqin; Liu, Ling	COMPUTATIONAL AND THEORETICAL CHEMISTRY	2016	1094		127-132	<a href="http://dx.doi.org/10.1016/j.comptc.2016.09.005">http://dx.doi.org/10.1016/j.comptc.2016.09.005</a>
212	Medium polarization in asymmetric nuclear matter	Zhang, S. S.; Cao, L. G.; Lombardo, U.; Schuck, P.	PHYSICAL REVIEW C	2016	93	4	44329	<a href="http://dx.doi.org/10.1103/PhysRevC.93.044329">http://dx.doi.org/10.1103/PhysRevC.93.044329</a>
213	Million-body star cluster simulations: comparisons between Monte Carlo and direct N-body	Rodríguez, Carl L.; Morscher, Meagan; Wang, Long; Chatterjee, Sourav; Rasio, Frederic A.; Spurzem, Rainer	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2016	463	2	2109-2118	<a href="http://dx.doi.org/10.1093/mnras/stw2121">http://dx.doi.org/10.1093/mnras/stw2121</a>
214	Model of inflationary magnetogenesis	Qian, Peng; Guo, Zong-Kuan	PHYSICAL REVIEW D	2016	93	4	43541	<a href="http://dx.doi.org/10.1103/PhysRevD.93.043541">http://dx.doi.org/10.1103/PhysRevD.93.043541</a>
215	Model-independent distance calibration of high-redshift gamma-ray bursts and constrain on the Lambda CDM model	Lin, Hai-Nan; Li, Xin; Chang, Zhe	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2016	455	2	2131-2138	<a href="http://dx.doi.org/10.1093/mnras/stv2471">http://dx.doi.org/10.1093/mnras/stv2471</a>
216	MODELING THE MULTI-BAND AFTERGLOW OF GRB 130831A: EVIDENCE FOR A SPINNING-DOWN MAGNETAR DOMINATED BY GRAVITATIONAL WAVE LOSSES?	Zhang, Q.; Huang, Y. F.; Zong, H. S.	ASTROPHYSICAL JOURNAL	2016	823	2	156	<a href="http://dx.doi.org/10.3847/0004-637X/823/2/156">http://dx.doi.org/10.3847/0004-637X/823/2/156</a>
217	Modulation of intra- and inter-sheet interactions in short peptide self-assembly by acetonitrile in aqueous solution	Deng, Li; Zhao, Yurong; Zhou, Peng; Xu, Hai; Wang, Yanting	CHINESE PHYSICS B	2016	25	12	128704	<a href="http://dx.doi.org/10.1088/1674-1056/25/12/128704">http://dx.doi.org/10.1088/1674-1056/25/12/128704</a>
218	More evidence for the red-shift dependence of colour from the Joint Light-curve Analysis supernova sample using red-shift tomography	Li, Miao; Li, Nan; Wang, Shuang; Zhou, Lanjun	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2016	460	3	2586-2592	<a href="http://dx.doi.org/10.1093/mnras/stw1063">http://dx.doi.org/10.1093/mnras/stw1063</a>
219	MQAPsingle: A quasi single-model approach for estimation of the quality of individual protein structure models	Pawlowski, Marcin; Kozlowski, Lukasz; Kloczkowski, Andrzej	PROTEINS-STRUCTURE FUNCTION AND BIOINFORMATICS	2016	84	8	1021-1028	<a href="http://dx.doi.org/10.1002/prot.24787">http://dx.doi.org/10.1002/prot.24787</a>
220	Multidimensionally constrained covariant density functional theories-nuclear shapes and potential energy surfaces	Zhou, Shan-Gui	PHYSICA SCRIPTA	2016	91	6	63008	<a href="http://dx.doi.org/10.1088/0031-8949/91/6/063008">http://dx.doi.org/10.1088/0031-8949/91/6/063008</a>
221	Multidimensionally-constrained relativistic mean-field study of spontaneous fission: Coupling between shape and pairing degrees of freedom	Zhao, Jie; Lu, Bing-Nan; Niksic, Tamara; Vretenar, Dario; Zhou, Shan-Gui	PHYSICAL REVIEW C	2016	93	4	44315	<a href="http://dx.doi.org/10.1103/PhysRevC.93.044315">http://dx.doi.org/10.1103/PhysRevC.93.044315</a>
222	Multifractal Properties of Interest Rates in Bond Market	Wang, Zhongxing; Yan, Yan; Chen, Xiaosong	PROMOTING BUSINESS ANALYTICS AND QUANTITATIVE MANAGEMENT OF TECHNOLOGY: 4TH INTERNATIONAL CONFERENCE ON INFORMATION TECHNOLOGY AND QUANTITATIVE MANAGEMENT (ITQM 2016)	2016	91		432-441	<a href="http://dx.doi.org/10.1016/j.procs.2016.07.116">http://dx.doi.org/10.1016/j.procs.2016.07.116</a>
223	Multifunctional silver film with superhydrophobic and antibacterial properties	Che, Ping; Liu, Wei; Chang, Xiaoxue; Wang, Anhe; Han, Yongsheng	NANO RESEARCH	2016	9	2	442-450	<a href="http://dx.doi.org/10.1007/s12274-015-0925-5">http://dx.doi.org/10.1007/s12274-015-0925-5</a>
224	Multi-quasiparticle high-K isomeric states in deformed nuclei	Xu, F. R.; Shi, Y.; Liu, H. L.; Liang, W. Y.; Walker, P. M.; Dracoulis, G. D.	HEAVY ION ACCELERATOR SYMPOSIUM 2015: INTERNATIONAL NUCLEAR STRUCTURE CONFERENCE IN REMEMBRANCE OF GEORGE DRACOULIS	2016	123		1002	<a href="http://dx.doi.org/10.1051/epjconf/201612301002">http://dx.doi.org/10.1051/epjconf/201612301002</a>
225	Natural NMSSM after LHC Run I and the Higgsino dominated dark matter scenario	Cao, Junjie; He, Yangle; Shang, Liangliang; Su, Wei; Zhang, Yang	JOURNAL OF HIGH ENERGY PHYSICS	2016		8	37	<a href="http://dx.doi.org/10.1007/JHEP08(2016)037">http://dx.doi.org/10.1007/JHEP08(2016)037</a>
226	Negative magnetoresistivity in holography	Sun, Ya-Wen; Yang, Qing	JOURNAL OF HIGH ENERGY PHYSICS	2016		9	122	<a href="http://dx.doi.org/10.1007/JHEP09(2016)122">http://dx.doi.org/10.1007/JHEP09(2016)122</a>
227	Negative refraction in Mobius molecules	Fang, Y. N.; Shen, Yao; Ai, Qing; Sun, C. P.	PHYSICAL REVIEW A	2016	94	4	43805	<a href="http://dx.doi.org/10.1103/PhysRevA.94.043805">http://dx.doi.org/10.1103/PhysRevA.94.043805</a>
228	Neutral hidden charm pentaquark states P-c(0)(4380) and P-c(0)(4450) in the pi(-)p -> J/psi n reaction	Lu, Qi-Fang; Wang, Xiao-Yun; Xie, Ju-Jun; Chen, Xu-Rong; Dong, Yu-Bing	PHYSICAL REVIEW D	2016	93	3	34009	<a href="http://dx.doi.org/10.1103/PhysRevD.93.034009">http://dx.doi.org/10.1103/PhysRevD.93.034009</a>
229	New approach for obtaining information on the many-nucleon structure in alpha decay from accompanying bremsstrahlung emission	Maydanyuk, Sergei P.; Zhang, Peng-Ming; Zou, Li-Ping	PHYSICAL REVIEW C	2016	93	1	14617	<a href="http://dx.doi.org/10.1103/PhysRevC.93.014617">http://dx.doi.org/10.1103/PhysRevC.93.014617</a>
230	New neutron-rich isotope production in Sm-154+Gd-160	Wang, Ning; Guo, Lu	PHYSICS LETTERS B	2016	760		236-241	<a href="http://dx.doi.org/10.1016/j.physletb.2016.06.073">http://dx.doi.org/10.1016/j.physletb.2016.06.073</a>
231	Next-to-next-to-leading-order QCD corrections to chi(c0,2) -> gamma gamma	Sang, Wen-Long; Feng, Feng; Jia, Yu; Liang, Shuang-Ran	PHYSICAL REVIEW D	2016	94	11	111501	<a href="http://dx.doi.org/10.1103/PhysRevD.94.111501">http://dx.doi.org/10.1103/PhysRevD.94.111501</a>
232	Noncommutative Chern-Simons theory and exotic geometry emerging from the lowest Landau level	Luo, Xi; Wu, Yong-Shi; Yu, Yue	PHYSICAL REVIEW D	2016	93	12	125005	<a href="http://dx.doi.org/10.1103/PhysRevD.93.125005">http://dx.doi.org/10.1103/PhysRevD.93.125005</a>

233	Non-linear massive gravity as a gravitational sigma-model	Arraut, Ivan; Chelabi, Kaddour	EPL	2016	115	3	31001	<a href="http://dx.doi.org/10.1209/0295-5075/115/31001">http://dx.doi.org/10.1209/0295-5075/115/31001</a>
234	Nonrelativistic nucleon effective masses in nuclear matter: Brueckner-Hartree-Fock model versus relativistic Hartree-Fock model	Li, A.; Hu, J. N.; Shang, X. L.; Zuo, W.	PHYSICAL REVIEW C	2016	93	1	15803	<a href="http://dx.doi.org/10.1103/PhysRevC.93.015803">http://dx.doi.org/10.1103/PhysRevC.93.015803</a>
235	Note on integrability of marginally deformed ABJ(M) theories (vol 4, 012, 2013)	He, Song; Wu, Jun-Bao	JOURNAL OF HIGH ENERGY PHYSICS	2016		4	139	<a href="http://dx.doi.org/10.1007/JHEP04(2016)139">http://dx.doi.org/10.1007/JHEP04(2016)139</a>
236	Notes on shear viscosity bound violation in anisotropic models	Ge, XianHui	SCIENCE CHINA-PHYSICS MECHANICS & ASTRONOMY	2016	59	3	630401	<a href="http://dx.doi.org/10.1007/s11433-015-5776-2">http://dx.doi.org/10.1007/s11433-015-5776-2</a>
237	Nuclear in-medium effects on eta dynamics in proton-nucleus collisions	Chen, Jie; Feng, Zhao-Qing; Wang, Jian-Song	NUCLEAR SCIENCE AND TECHNIQUES	2016	27	3	73	<a href="http://dx.doi.org/10.1007/s41365-016-0069-7">http://dx.doi.org/10.1007/s41365-016-0069-7</a>
238	Nucleon resonances in $\pi N \rightarrow \eta' N$ and $J/\psi \rightarrow p(\bar{p})\eta'$	Cao, Xu; Xie, Ju-Jun	CHINESE PHYSICS C	2016	40	8	83103	<a href="http://dx.doi.org/10.1088/1674-1137/40/8/083103">http://dx.doi.org/10.1088/1674-1137/40/8/083103</a>
239	Null test of the cosmic curvature using H(z) and supernovae data	Cai, Rong-Gen; Guo, Zong-Kuan; Yang, Tao	PHYSICAL REVIEW D	2016	93	4	43517	<a href="http://dx.doi.org/10.1103/PhysRevD.93.043517">http://dx.doi.org/10.1103/PhysRevD.93.043517</a>
240	On 3d bulk geometry of Virasoro coadjoint orbits: orbit invariant charges and Virasoro hair on locally AdS(3) geometries	Sheikh-Jabbari, M. M.; Yavartanoo, H.	EUROPEAN PHYSICAL JOURNAL C	2016	76	9	493	<a href="http://dx.doi.org/10.1140/epjc/s10052-016-4326-z">http://dx.doi.org/10.1140/epjc/s10052-016-4326-z</a>
241	On one-step replica symmetry breaking in the Edwards-Anderson spin glass model	Del Ferraro, Gino; Wang, Chuang; Zhou, Hai-Jun; Aurell, Erik	JOURNAL OF STATISTICAL MECHANICS-THEORY AND EXPERIMENT	2016			73305	<a href="http://dx.doi.org/10.1088/1742-5468/2016/07/073305">http://dx.doi.org/10.1088/1742-5468/2016/07/073305</a>
242	On the evaporation of solar dark matter: spin-independent effective operators	Liang, Zheng-Liang; Wu, Yue-Liang; Yang, Zi-Qing; Zhou, Yu-Feng	JOURNAL OF COSMOLOGY AND ASTROPARTICLE PHYSICS	2016		9	18	<a href="http://dx.doi.org/10.1088/1475-7516/2016/09/018">http://dx.doi.org/10.1088/1475-7516/2016/09/018</a>
243	One-loop corrections from higher dimensional tree amplitudes	Cachazo, Freddy; He, Song; Yuan, Ellis Ye	JOURNAL OF HIGH ENERGY PHYSICS	2016		8	8	<a href="http://dx.doi.org/10.1007/JHEP08(2016)008">http://dx.doi.org/10.1007/JHEP08(2016)008</a>
244	Optimization of the Electromagnetic (EM) Perturbative Effects Produced by High-Frequency Gravitational Waves	Li, Jin; Zhang, Lu; Wen, Hao	INTERNATIONAL JOURNAL OF THEORETICAL PHYSICS	2016	55	3	1871-1881	<a href="http://dx.doi.org/10.1007/s10773-015-2826-5">http://dx.doi.org/10.1007/s10773-015-2826-5</a>
245	Optimizing the output-photon entanglement in multimode optomechanical systems	Deng, Zhi Jiao; Yan, Xiao-Bo; Wang, Ying-Dan; Wu, Chun-Wang	PHYSICAL REVIEW A	2016	93	3	33842	<a href="http://dx.doi.org/10.1103/PhysRevA.93.033842">http://dx.doi.org/10.1103/PhysRevA.93.033842</a>
246	Oscillation in power spectrum of primordial gravitational wave as a signature of higher-order stringy corrections	Cai, Yong; Wang, Yu-Tong; Piao, Yun-Song	JOURNAL OF HIGH ENERGY PHYSICS	2016		2	59	<a href="http://dx.doi.org/10.1007/JHEP02(2016)059">http://dx.doi.org/10.1007/JHEP02(2016)059</a>
247	Patterns of strong coupling for LHC searches	Liu, Da; Pomarol, Alex; Rattazzi, Riccardo; Riva, Francesco	JOURNAL OF HIGH ENERGY PHYSICS	2016		11	141	<a href="http://dx.doi.org/10.1007/JHEP11(2016)141">http://dx.doi.org/10.1007/JHEP11(2016)141</a>
248	Penta-quark States with Strangeness, Hidden Charm and Beauty	Wu, Jia-Jun; Zou, Bing-Song	PROCEEDINGS OF THE 10TH INTERNATIONAL WORKSHOP ON THE PHYSICS OF EXCITED NUCLEONS (NSTAR2015)	2016			10016	<a href="http://dx.doi.org/10.7566/JPSCP.10.010016">http://dx.doi.org/10.7566/JPSCP.10.010016</a>
249	Phase behavior of ABC-type triple-hydrophilic block copolymers in aqueous solutions	Zheng, Lingfei; Wu, Jianqi; Wang, Zheng; Yin, Yuhua; Jiang, Run; Li, Baohui	EUROPEAN PHYSICAL JOURNAL E	2016	39	7	75	<a href="http://dx.doi.org/10.1140/epje/i2016-16075-8">http://dx.doi.org/10.1140/epje/i2016-16075-8</a>
250	Phase structure of the Born-Infeld-anti-de Sitter black holes probed by non-local observables	Zeng, Xiao-Xiong; Liu, Xian-Ming; Li, Li-Fang	EUROPEAN PHYSICAL JOURNAL C	2016	76	11	616	<a href="http://dx.doi.org/10.1140/epjc/s10052-016-4463-4">http://dx.doi.org/10.1140/epjc/s10052-016-4463-4</a>
251	Phase transition of holographic entanglement entropy in massive gravity	Zeng, Xiao-Xiong; Zhang, Hongbao; Li, Li-Fang	PHYSICS LETTERS B	2016	756		170-179	<a href="http://dx.doi.org/10.1016/j.physletb.2016.03.013">http://dx.doi.org/10.1016/j.physletb.2016.03.013</a>
252	$\phi(3)$ theory with F-4 flavor symmetry in 6-2 epsilon dimensions: 3-loop renormalization and conformal bootstrap	Pang, Yi; Rong, Junchen; Su, Ning	JOURNAL OF HIGH ENERGY PHYSICS	2016		12	57	<a href="http://dx.doi.org/10.1007/JHEP12(2016)057">http://dx.doi.org/10.1007/JHEP12(2016)057</a>
253	Photoproduction of the $f_2'(1525)$ , $a_2(1320)$ , and $K_2^*(1430)$	Xie, Ju-Jun; Oset, E.; Geng, Li-Sheng	PHYSICAL REVIEW C	2016	93	2	25202	<a href="http://dx.doi.org/10.1103/PhysRevC.93.025202">http://dx.doi.org/10.1103/PhysRevC.93.025202</a>
254	Pion-induced production of the $Z(c)(3900)$ off a nuclear target	Huang, Yin; He, Jun; Liu, Xiang; Zhang, Hong Fei; Xie, Ju Jun; Chen, Xu Rong	PHYSICAL REVIEW D	2016	93	3	34022	<a href="http://dx.doi.org/10.1103/PhysRevD.93.034022">http://dx.doi.org/10.1103/PhysRevD.93.034022</a>
255	Pomeron and odderon Regge trajectories from a dynamical holographic model	Capossoli, Eduardo Folco; Li, Danning; Boschi-Filho, Henrique	PHYSICS LETTERS B	2016	760		101-105	<a href="http://dx.doi.org/10.1016/j.physletb.2016.06.049">http://dx.doi.org/10.1016/j.physletb.2016.06.049</a>
256	Possibilities for synthesis of new isotopes of superheavy nuclei in cold fusion reactions	Bao, X. J.; Gao, Y.; Li, J. Q.; Zhang, H. F.	PHYSICAL REVIEW C	2016	93	4	44615	<a href="http://dx.doi.org/10.1103/PhysRevC.93.044615">http://dx.doi.org/10.1103/PhysRevC.93.044615</a>
257	Predictions of the hidden-charm molecular states with the four quark components	Chen, Rui; Liu, Xiang; Liu, Yan-Rui; Zhu, Shi-Lin	EUROPEAN PHYSICAL JOURNAL C	2016	76	6	319	<a href="http://dx.doi.org/10.1140/epjc/s10052-016-4166-x">http://dx.doi.org/10.1140/epjc/s10052-016-4166-x</a>
258	Preferred axis of CMB parity asymmetry in the masked maps	Cheng, Cheng; Zhao, Wen; Huang, Qing-Guo; Santos, Larissa	PHYSICS LETTERS B	2016	757		445-453	<a href="http://dx.doi.org/10.1016/j.physletb.2016.04.030">http://dx.doi.org/10.1016/j.physletb.2016.04.030</a>
259	Primordial power spectrum of tensor perturbations in Finsler spacetime	Li, Xin; Wang, Sai	EUROPEAN PHYSICAL JOURNAL C	2016	76	2	51	<a href="http://dx.doi.org/10.1140/epjc/s10052-016-3890-6">http://dx.doi.org/10.1140/epjc/s10052-016-3890-6</a>
260	Probabilistic interpretation of compositeness relation for resonances	Guo, Zhi-Hui; Oller, J. A.	PHYSICAL REVIEW D	2016	93	9	96001	<a href="http://dx.doi.org/10.1103/PhysRevD.93.096001">http://dx.doi.org/10.1103/PhysRevD.93.096001</a>
261	Probing top-antitop resonances with tt scattering at LHC14	Liu, Da; Mahbubani, Rakhi	JOURNAL OF HIGH ENERGY PHYSICS	2016		4	116	<a href="http://dx.doi.org/10.1007/JHEP04(2016)116">http://dx.doi.org/10.1007/JHEP04(2016)116</a>
262	Producing directed migration with correlated atoms in a tilted ac-driven lattice	Zheng, Yi; Yang, Shi-Jie	PHYSICAL REVIEW A	2016	93	6	63609	<a href="http://dx.doi.org/10.1103/PhysRevA.93.063609">http://dx.doi.org/10.1103/PhysRevA.93.063609</a>

263	Production of $a(1)$ in heavy meson decays	Wang, Wei; Zhao, Zhen-Xing	EUROPEAN PHYSICAL JOURNAL C	2016	76	2	59	<a href="http://dx.doi.org/10.1140/epjc/s10052-016-3900-8">http://dx.doi.org/10.1140/epjc/s10052-016-3900-8</a>
264	Production of doubly heavy-flavored hadrons at $e^+e^-$ colliders	Zheng, Xu-Chang; Chang, Chao-Hsi; Pan, Zan	PHYSICAL REVIEW D	2016	93	3	34019	<a href="http://dx.doi.org/10.1103/PhysRevD.93.034019">http://dx.doi.org/10.1103/PhysRevD.93.034019</a>
265	Production of fragments and hyperfragments in antiproton-nucleus collisions	Feng, Zhao-Qing	PHYSICAL REVIEW C	2016	93	4	41601	<a href="http://dx.doi.org/10.1103/PhysRevC.93.041601">http://dx.doi.org/10.1103/PhysRevC.93.041601</a>
266	Projected shell model for Gamow-Teller transitions in heavy, deformed nuclei	Wang, Long-Jun; Sun, Yang; Gao, Zao-Chun; Ghorui, Surja Kiran	13TH INTERNATIONAL SYMPOSIUM ON ORIGIN OF MATTER AND EVOLUTION OF GALAXIES (OMEG2015)	2016	109		5001	<a href="http://dx.doi.org/10.1051/epjconf/201610905001">http://dx.doi.org/10.1051/epjconf/201610905001</a>
267	Projection techniques to approach the nuclear many-body problem	Sun, Yang	PHYSICA SCRIPTA	2016	91	4	43005	<a href="http://dx.doi.org/10.1088/0031-8949/91/4/043005">http://dx.doi.org/10.1088/0031-8949/91/4/043005</a>
268	Promising interpretation of diphoton resonance at 750 GeV	Bi, Xiao-Jun; Ding, Ran; Fan, Yizhou; Huang, Li; Li, Chuang; Li, Tianjun; Raza, Shabbar; Wang, Xiao-Chuan; Zhu, Bin	PHYSICAL REVIEW D	2016	94	1	15012	<a href="http://dx.doi.org/10.1103/PhysRevD.94.015012">http://dx.doi.org/10.1103/PhysRevD.94.015012</a>
269	Proper time regularization at finite quark chemical potential	Zhang, Jin-Li; Shi, Yuan-Mei; Xu, Shu-Sheng; Zong, Hong-Shi	MODERN PHYSICS LETTERS A	2016	31	14	1650086	<a href="http://dx.doi.org/10.1142/S0217732316500863">http://dx.doi.org/10.1142/S0217732316500863</a>
270	Properties of strange quark matter objects with two types of surface treatments	Xia, Cheng-Jun; Peng, Guang-Xiong; Zhao, En-Guang; Zhou, Shan-Gui	PHYSICAL REVIEW D	2016	93	8	85025	<a href="http://dx.doi.org/10.1103/PhysRevD.93.085025">http://dx.doi.org/10.1103/PhysRevD.93.085025</a>
271	Proposal for a quantum delayed-choice experiment with a spin-mechanical setup	Li, Peng-Bo; Li, Fu-Li	PHYSICAL REVIEW A	2016	94	4	42130	<a href="http://dx.doi.org/10.1103/PhysRevA.94.042130">http://dx.doi.org/10.1103/PhysRevA.94.042130</a>
272	Pseudo-gap phase and duality in a holographic fermionic system with dipole coupling on Q-lattice	Ling, Yi; Liu, Peng; Niu, Chao; Wu, Jian-Pin	CHINESE PHYSICS C	2016	40	4	43102	<a href="http://dx.doi.org/10.1088/1674-1137/40/4/043102">http://dx.doi.org/10.1088/1674-1137/40/4/043102</a>
273	Pure annihilation type $B \rightarrow K^0(+-)(1430)K^{(*)-/+}$ decays in the family non-universal $Z'$ model	Li, Ying; Wang, Dan-Dan; Lu, Cai-Dian	CHINESE PHYSICS C	2016	40	1	13101	<a href="http://dx.doi.org/10.1088/1674-1137/40/1/013101">http://dx.doi.org/10.1088/1674-1137/40/1/013101</a>
274	Pure gravitational dark matter, its mass and signatures	Tang, Yong; Wu, Yue-Liang	PHYSICS LETTERS B	2016	758		402-406	<a href="http://dx.doi.org/10.1016/j.physletb.2016.05.045">http://dx.doi.org/10.1016/j.physletb.2016.05.045</a>
275	P-V criticality in the extended phase-space of charged accelerating AdS black holes	Liu, Hang; Meng, Xin-He	MODERN PHYSICS LETTERS A	2016	31	37	1650199	<a href="http://dx.doi.org/10.1142/S0217732316501996">http://dx.doi.org/10.1142/S0217732316501996</a>
276	QCD factorization for quarkonium production in hadron collisions at low transverse momentum	Ma, J. P.; Wang, C.	PHYSICAL REVIEW D	2016	93	1	14025	<a href="http://dx.doi.org/10.1103/PhysRevD.93.014025">http://dx.doi.org/10.1103/PhysRevD.93.014025</a>
277	QCD Factorization of Semi-Inclusive DIS Process at Operator Level	Zhou, Gao-Liang	COMMUNICATIONS IN THEORETICAL PHYSICS	2016	65	2	204-212	<a href="http://dx.doi.org/10.1088/0253-6102/65/2/204">http://dx.doi.org/10.1088/0253-6102/65/2/204</a>
278	QCD phase diagram with a chiral chemical potential	Lu, Ya; Cui, Zhu-Fang; Pan, Zan; Chang, Chao-Hsi; Zong, Hong-Shi	PHYSICAL REVIEW D	2016	93	7	74037	<a href="http://dx.doi.org/10.1103/PhysRevD.93.074037">http://dx.doi.org/10.1103/PhysRevD.93.074037</a>
279	Quadratic algebra for superintegrable monopole system in a Taub-NUT space	Hoque, Md Fazlul; Marquette, Ian; Zhang, Yao-Zhong	JOURNAL OF MATHEMATICAL PHYSICS	2016	57	9	92104	<a href="http://dx.doi.org/10.1063/1.4962924">http://dx.doi.org/10.1063/1.4962924</a>
280	Quantification of Symmetry	Fang, Yi-Nan; Dong, Guo-Hui; Zhou, Duan-Lu; Sun, Chang-Pu	COMMUNICATIONS IN THEORETICAL PHYSICS	2016	65	4	423-433	<a href="http://dx.doi.org/10.1088/0253-6102/65/4/423">http://dx.doi.org/10.1088/0253-6102/65/4/423</a>
281	Quantum and semiclassical studies on photodetachment cross sections of H <sup>-</sup> in a harmonic potential	Zhao, Hai-Jun; Liu, Wei-Long; Du, Meng-Li	CHINESE PHYSICS B	2016	25	3	33203	<a href="http://dx.doi.org/10.1088/1674-1056/25/3/033203">http://dx.doi.org/10.1088/1674-1056/25/3/033203</a>
282	Quantum criticality with two length scales	Shao, Hui; Guo, Wenan; Sandvik, Anders W.	SCIENCE	2016	352	6282	213-216	<a href="http://dx.doi.org/10.1126/science.aad5007">http://dx.doi.org/10.1126/science.aad5007</a>
283	Quantum Domain Walls Induce Incommensurate Supersolid Phase on the Anisotropic Triangular Lattice	Zhang, Xue-Feng; Hu, Shijie; Pelster, Axel; Eggert, Sebastian	PHYSICAL REVIEW LETTERS	2016	117	19	193201	<a href="http://dx.doi.org/10.1103/PhysRevLett.117.193201">http://dx.doi.org/10.1103/PhysRevLett.117.193201</a>
284	Quantum field theory of gravity with spin and scaling gauge invariance and spacetime dynamics with quantum inflation	Wu, Yue-Liang	PHYSICAL REVIEW D	2016	93	2	24012	<a href="http://dx.doi.org/10.1103/PhysRevD.93.024012">http://dx.doi.org/10.1103/PhysRevD.93.024012</a>
285	Quantum particle confined to a thin-layer volume: Non-uniform convergence toward the curved surface	Wang, Yong-Long; Zong, Hong-Shi	ANNALS OF PHYSICS	2016	364		68-78	<a href="http://dx.doi.org/10.1016/j.aop.2015.10.019">http://dx.doi.org/10.1016/j.aop.2015.10.019</a>
286	Quark mass effect on axial charge dynamics	Guo, Er-dong; Lin, Shu	PHYSICAL REVIEW D	2016	93	10	105001	<a href="http://dx.doi.org/10.1103/PhysRevD.93.105001">http://dx.doi.org/10.1103/PhysRevD.93.105001</a>
287	Quark see-saw, Higgs mass and vacuum stability	Mohapatra, R. N.; Zhangji, Yongchao	PRAMANA-JOURNAL OF PHYSICS	2016	86	2	265-280	<a href="http://dx.doi.org/10.1007/s12043-015-1147-9">http://dx.doi.org/10.1007/s12043-015-1147-9</a>
288	Quasi-B-mode generated by high-frequency gravitational waves and corresponding perturbative photon fluxes	Li, Fangyu; Wen, Hao; Fang, Zhenyun; Wei, Lianfu; Wang, Yiwen; Zhang, Miao	NUCLEAR PHYSICS B	2016	911		500-516	<a href="http://dx.doi.org/10.1016/j.nuclphysb.2016.08.009">http://dx.doi.org/10.1016/j.nuclphysb.2016.08.009</a>
289	Quasiparticle density of states by inversion with maximum entropy method	Sui, Xiao-Hong; Wang, Han-Ting; Tang, Hui; Su, Zhao-Bin	PHYSICAL REVIEW B	2016	94	14	144505	<a href="http://dx.doi.org/10.1103/PhysRevB.94.144505">http://dx.doi.org/10.1103/PhysRevB.94.144505</a>
290	Quintessence and phantom emerging from the split-complex field and the split-quaternion field	Gao, Changjun; Chen, Xuelei; Shen, You-Gen	GENERAL RELATIVITY AND GRAVITATION	2016	48	1	11	<a href="http://dx.doi.org/10.1007/s10714-015-2006-1">http://dx.doi.org/10.1007/s10714-015-2006-1</a>
291	Radiative decays of the neutral $Z(c)$ (3900)	Chen, Dian-Yong; Dong, Yu-Bing	PHYSICAL REVIEW D	2016	93	1	14003	<a href="http://dx.doi.org/10.1103/PhysRevD.93.014003">http://dx.doi.org/10.1103/PhysRevD.93.014003</a>
292	Radiative natural SUSY spectrum from deflected AMSB scenario with messenger-matter interactions	Wang, Fei; Yang, Jin Min; Zhang, Yang	JOURNAL OF HIGH ENERGY PHYSICS	2016		4	177	<a href="http://dx.doi.org/10.1007/JHEP04(2016)177">http://dx.doi.org/10.1007/JHEP04(2016)177</a>

293	Radiative neutrino mass with $Z(3)$ dark matter: from relic density to LHC signatures	Ding, Ran; Han, Zhi-Long; Liao, Yi; Xie, Wan-Peng	JOURNAL OF HIGH ENERGY PHYSICS	2016		5	30	<a href="http://dx.doi.org/10.1007/JHEP05(2016)030">http://dx.doi.org/10.1007/JHEP05(2016)030</a>
294	REACTIONS LOOKING FOR HIDDEN CHARM PENTAQUARKS WITH OR WITHOUT STRANGENESS	Oset, Eulogio; Chen, Hua-Xing; Feijoo, Albert; Geng, Li-Sheng; Liang, Wei-Hong; Li, De-Min; Lu, Jun-Xu; Magas, Vladimir K.; Nieves, Juan; Ramos, Angels; Roca, Luis; Wang, En; Xie, Ju-Jun	INTERNATIONAL MEETING: EXCITED QCD. 2016	2016	9	3	529-535	<a href="http://dx.doi.org/10.5506/APhysPolBSupp.9.529">http://dx.doi.org/10.5506/APhysPolBSupp.9.529</a>
295	Realization of chiral symmetry breaking and restoration in holographic QCD	Chelabi, Kaddour; Fang, Zhen; Huang, Mei; Li, Danning; Wu, Yue-Liang	PHYSICAL REVIEW D	2016	93	10	101901	<a href="http://dx.doi.org/10.1103/PhysRevD.93.101901">http://dx.doi.org/10.1103/PhysRevD.93.101901</a>
296	Reduction of collectivity at very high spins in Nd-134: Expanding the projected-shell-model basis up to 10-quasiparticle states	Wang, Long-Jun; Sun, Yang; Mizusaki, Takahiro; Oi, Makito; Ghorui, Surja K.	PHYSICAL REVIEW C	2016	93	3	34322	<a href="http://dx.doi.org/10.1103/PhysRevC.93.034322">http://dx.doi.org/10.1103/PhysRevC.93.034322</a>
297	Reexamining cluster radioactivity in trans-lead nuclei with consideration of specific density distributions in daughter nuclei and clusters	Qian, Yibin; Ren, Zhongzhou; Ni, Dongdong	PHYSICAL REVIEW C	2016	94	2	24315	<a href="http://dx.doi.org/10.1103/PhysRevC.94.024315">http://dx.doi.org/10.1103/PhysRevC.94.024315</a>
298	Re-examining Photodetachment of H- near a Spherical Surface using Closed-Orbit Theory	You, Xiao-Peng; Du, Meng-Li	COMMUNICATIONS IN THEORETICAL PHYSICS	2016	65	3	354-360	
299	Relativistic Correction on Neutrino Emission from Neutron Stars in Various Parameter Sets	Ding, We-Bo; Qi, Zhan-Qiang; Hou, Jia-Wei; Mi, Geng; Bao, Tmurbagan; Yu, Zi; Liu, Guang-Zhou; Zhao, En-Guang	COMMUNICATIONS IN THEORETICAL PHYSICS	2016	66	4	474-478	
300	Remarks on the P-c structures and triangle singularities	Guo, Feng-Kun; Meissner, Ulf-G.; Nieves, Juan; Yang, Zhi	EUROPEAN PHYSICAL JOURNAL A	2016	52	10	318	<a href="http://dx.doi.org/10.1140/epja/i2016-16318-4">http://dx.doi.org/10.1140/epja/i2016-16318-4</a>
301	Renormalization group evolution of dimension-seven baryon- and lepton-number-violating operators	Liao, Yi; Ma, Xiao-Dong	JOURNAL OF HIGH ENERGY PHYSICS	2016		11	43	<a href="http://dx.doi.org/10.1007/JHEP11(2016)043">http://dx.doi.org/10.1007/JHEP11(2016)043</a>
302	Renormalization of the global quantum correlation and monogamy relation in the anisotropic Heisenberg XXZ model	Qin, Meng; Ren, Zhong-Zhou; Zhang, Xin	QUANTUM INFORMATION PROCESSING	2016	15	1	255-267	<a href="http://dx.doi.org/10.1007/s11128-015-1167-x">http://dx.doi.org/10.1007/s11128-015-1167-x</a>
303	Resonance of Gaussian Electromagnetic Field to the High Frequency Gravitational Waves	Li, Jin; Zhang, Lu; Lin, Kai; Wen, Hao	INTERNATIONAL JOURNAL OF THEORETICAL PHYSICS	2016	55	8	3506-3514	<a href="http://dx.doi.org/10.1007/s10773-016-2977-z">http://dx.doi.org/10.1007/s10773-016-2977-z</a>
304	Resonance on top of thresholds: The $\Lambda$ (1520) as an extremely fine-tuned state	Guo, Zhi-Hui; Oller, J. A.	PHYSICAL REVIEW D	2016	93	5	54014	<a href="http://dx.doi.org/10.1103/PhysRevD.93.054014">http://dx.doi.org/10.1103/PhysRevD.93.054014</a>
305	Revisiting B-s $\rightarrow$ $\mu^+$ $\mu^-$ in the two-Higgs doublet models with $Z(2)$ symmetry	Cheng, Xiao-Dong; Yang, Ya-Dong; Yuan, Xing-Bo	EUROPEAN PHYSICAL JOURNAL C	2016	76	3	151	<a href="http://dx.doi.org/10.1140/epjc/s10052-016-3930-2">http://dx.doi.org/10.1140/epjc/s10052-016-3930-2</a>
306	Revisiting holographic superconductors with hyperscaling violation	Pan, Qiyuan; Zhang, Shao-Jun	EUROPEAN PHYSICAL JOURNAL C	2016	76	3	126	<a href="http://dx.doi.org/10.1140/epjc/s10052-016-3980-5">http://dx.doi.org/10.1140/epjc/s10052-016-3980-5</a>
307	Robust Spectral Detection of Global Structures in the Data by Learning a Regularization	Zhang, Pan	ADVANCES IN NEURAL INFORMATION PROCESSING SYSTEMS 29 (NIPS 2016)	2016	29		-	
308	Robustness of the I-4 symmetry energy coefficient	Jiang, H.; Cheng, Y. Y.; Wang, N.; Chen, Lie-Wen; Zhao, Y. M.; Arima, A.	PHYSICAL REVIEW C	2016	94	6	64301	<a href="http://dx.doi.org/10.1103/PhysRevC.94.064301">http://dx.doi.org/10.1103/PhysRevC.94.064301</a>
309	Role of the Electrostatic Interactions in the Stabilization of Ionic Liquid Crystals: Insights from Coarse-Grained MD Simulations of an Imidazolium Model	Saielli, Giacomo; Wang, Yanting	JOURNAL OF PHYSICAL CHEMISTRY B	2016	120	34	9152-9160	<a href="http://dx.doi.org/10.1021/acs.jpcc.6b04717">http://dx.doi.org/10.1021/acs.jpcc.6b04717</a>
310	Role of the $f(1)(1285)$ state in the $J/\psi \rightarrow \phi(K)\overline{\text{bar}}K^*$ and $J/\psi \rightarrow \phi f(1)(1285)$ decays	Xie, Ju-Jun; Oset, E.	PHYSICS LETTERS B	2016	753		591-594	<a href="http://dx.doi.org/10.1016/j.physletb.2015.12.064">http://dx.doi.org/10.1016/j.physletb.2015.12.064</a>
311	Scalar boundary conditions in hyperscaling violating geometry	Wu, Jian-Pin; Kuang, Xiao-Mei	PHYSICS LETTERS B	2016	753		34-40	<a href="http://dx.doi.org/10.1016/j.physletb.2015.11.046">http://dx.doi.org/10.1016/j.physletb.2015.11.046</a>
312	Scaled Particle Theory for Multicomponent Hard Sphere Fluids Confined in Random Porous Media	Chen, W.; Zhao, S. L.; Holovko, M.; Chen, X. S.; Dong, W.	JOURNAL OF PHYSICAL CHEMISTRY B	2016	120	24	5491-5504	<a href="http://dx.doi.org/10.1021/acs.jpcc.6b02957">http://dx.doi.org/10.1021/acs.jpcc.6b02957</a>
313	Scattering equations, twistor-string formulas and double-soft limits in four dimensions	He, Song; Liu, Zhengwen; Wu, Jun-Bao	JOURNAL OF HIGH ENERGY PHYSICS	2016		7	60	<a href="http://dx.doi.org/10.1007/JHEP07(2016)060">http://dx.doi.org/10.1007/JHEP07(2016)060</a>
314	Schrodinger Equation of a Particle on a Rotating Curved Surface	Du, Long; Wang, Yong-Long; Liang, Guo-Hua; Kang, Guang-Zhen; Zong, Hong-Shi	CHINESE PHYSICS LETTERS	2016	33	3	30301	<a href="http://dx.doi.org/10.1088/0256-307X/33/3/030301">http://dx.doi.org/10.1088/0256-307X/33/3/030301</a>
315	Search for the $a(0)(980)$ - $f(0)(980)$ mixing in weak decays of DS/BS mesons	Wang, Wei	PHYSICS LETTERS B	2016	759		501-506	<a href="http://dx.doi.org/10.1016/j.physletb.2016.06.007">http://dx.doi.org/10.1016/j.physletb.2016.06.007</a>
316	Self-Regular Black Holes Quantized by means of an Analogue to Hydrogen Atoms	Liu, Chang; Miao, Yan-Gang; Wu, Yu-Mei; Zhang, Yu-Hao	ADVANCES IN HIGH ENERGY PHYSICS	2016	2016		5982482	<a href="http://dx.doi.org/10.1155/2016/5982482">http://dx.doi.org/10.1155/2016/5982482</a>
317	Semimetal with both Rarita-Schwinger-Weyl and Weyl excitations	Liang, Long; Yu, Yue	PHYSICAL REVIEW B	2016	93	4	45113	<a href="http://dx.doi.org/10.1103/PhysRevB.93.045113">http://dx.doi.org/10.1103/PhysRevB.93.045113</a>
318	Serving by local consensus in the public service location game	Sun, Yi-Fan; Zhou, Hai-Jun	SCIENTIFIC REPORTS	2016	6		32502	<a href="http://dx.doi.org/10.1038/srep32502">http://dx.doi.org/10.1038/srep32502</a>

319	Shape evolution and energy spectra of Pt isotopes	Yu Kun; Zhou Xianrong; Cui Jiwei	INTERNATIONAL JOURNAL OF MODERN PHYSICS E	2016	25	2	1650012	<a href="http://dx.doi.org/10.1142/S0218301316500129">http://dx.doi.org/10.1142/S0218301316500129</a>
320	Signal photon flux generated by high-frequency relic gravitational waves	Li, Xin; Wang, Sai; Wen, Hao	CHINESE PHYSICS C	2016	40	8	85101	<a href="http://dx.doi.org/10.1088/1674-1137/40/8/085101">http://dx.doi.org/10.1088/1674-1137/40/8/085101</a>
321	Single top partner production in the Higgs to diphoton channel in the Littlest Higgs Model with T-parity	Liu, Ning; Wu, Lei; Yang, Bingfang; Zhang, Mengchao	PHYSICS LETTERS B	2016	753		664-669	<a href="http://dx.doi.org/10.1016/j.physletb.2015.12.066">http://dx.doi.org/10.1016/j.physletb.2015.12.066</a>
322	Single top squark production as a probe of natural supersymmetry at the LHC	Hikasa, Ken-ichi; Li, Jinmian; Wu, Lei; Yang, Jin Min	PHYSICAL REVIEW D	2016	93	3	35003	<a href="http://dx.doi.org/10.1103/PhysRevD.93.035003">http://dx.doi.org/10.1103/PhysRevD.93.035003</a>
323	Solute based Lagrangian scheme in modeling the drying process of soft matter solutions	Meng, Fanlong; Luo, Ling; Doi, Masao; Ouyang, Zhongcan	EUROPEAN PHYSICAL JOURNAL E	2016	39	2	22	<a href="http://dx.doi.org/10.1140/epje/i2016-16022-9">http://dx.doi.org/10.1140/epje/i2016-16022-9</a>
324	Specific Heat of a Unitary Fermi Gas Including Particle-Hole Fluctuation	Ruan, Xiao-Xia; Gong, Hao; Shi, Yuan-Mei; Zong, Hong-Shi	CHINESE PHYSICS LETTERS	2016	33	11	110304	<a href="http://dx.doi.org/10.1088/0256-307X/33/11/110304">http://dx.doi.org/10.1088/0256-307X/33/11/110304</a>
325	Spectrum and Bethe-Salpeter amplitudes of Omega baryons from lattice QCD	Liang, Jian; Sun, Wei; Chen, Ying; Qiu, Wei-Feng; Gong, Ming; Liu, Chuan; Liu, Yu-Bin; Liu, Zhao-Feng; Ma, Jian-Ping; Zhang, Jian-Bo	CHINESE PHYSICS C	2016	40	4	41001	<a href="http://dx.doi.org/10.1088/1674-1137/40/4/041001">http://dx.doi.org/10.1088/1674-1137/40/4/041001</a>
326	Spike Pattern Structure Influences Synaptic Efficacy Variability under STDP and Synaptic Homeostasis. I: Spike Generating Models on Converging Motifs	Bi, Zedong; Zhou, Changsong	FRONTIERS IN COMPUTATIONAL NEUROSCIENCE	2016	10		14	<a href="http://dx.doi.org/10.3389/fncom.2016.00014">http://dx.doi.org/10.3389/fncom.2016.00014</a>
327	Spike Pattern Structure Influences Synaptic Efficacy Variability under STDP and Synaptic Homeostasis. II: Spike Shuffling Methods on LIF Networks	Bi, Zedong; Zhou, Changsong	FRONTIERS IN COMPUTATIONAL NEUROSCIENCE	2016	10		83	<a href="http://dx.doi.org/10.3389/fncom.2016.00083">http://dx.doi.org/10.3389/fncom.2016.00083</a>
328	Spin squeezing of a dipolar Bose gas in a double-well potential	Tan, Qing-Shou; Lu, Hai-Yan; Yi, Su	PHYSICAL REVIEW A	2016	93	1	13606	<a href="http://dx.doi.org/10.1103/PhysRevA.93.013606">http://dx.doi.org/10.1103/PhysRevA.93.013606</a>
329	Spin-glass phase transitions and minimum energy of the random feedback vertex set problem	Qin, Shao-Meng; Zeng, Ying; Zhou, Hai-Jun	PHYSICAL REVIEW E	2016	94	2	22146	<a href="http://dx.doi.org/10.1103/PhysRevE.94.022146">http://dx.doi.org/10.1103/PhysRevE.94.022146</a>
330	Statistical mechanics of the fashion game on random networks	Sun, YiFan	JOURNAL OF STATISTICAL MECHANICS-THEORY AND EXPERIMENT	2016			23203	<a href="http://dx.doi.org/10.1088/1742-5468/2016/02/023203">http://dx.doi.org/10.1088/1742-5468/2016/02/023203</a>
331	Statistical theory of light-nucleus reactions and application to the Be-9(p, xn) reaction	Sun, Xiaojun; Zhang, Jingshang	PHYSICAL REVIEW C	2016	93	1	14609	<a href="http://dx.doi.org/10.1103/PhysRevC.93.014609">http://dx.doi.org/10.1103/PhysRevC.93.014609</a>
332	Stellar structure of magnetars	Dong, JianMin; Zuo, Wei; Gu, JianZhong; Shang, Xinle	SCIENCE CHINA-PHYSICS MECHANICS & ASTRONOMY	2016	59	4	642003	<a href="http://dx.doi.org/10.1007/s11433-015-5772-6">http://dx.doi.org/10.1007/s11433-015-5772-6</a>
333	Sterile neutrino Dark Matter production from scalar decay in a thermal bath	Drewes, Marco; Kang, Jin U.	JOURNAL OF HIGH ENERGY PHYSICS	2016		5	51	<a href="http://dx.doi.org/10.1007/JHEP05(2016)051">http://dx.doi.org/10.1007/JHEP05(2016)051</a>
334	String-inspired BCJ numerators for one-loop MHV amplitudes	He, Song; Monteiro, Ricardo; Schlotterer, Oliver	JOURNAL OF HIGH ENERGY PHYSICS	2016		1	171	<a href="http://dx.doi.org/10.1007/JHEP01(2016)171">http://dx.doi.org/10.1007/JHEP01(2016)171</a>
335	Strong constraints of LUX-2016 results on the natural NMSSM	Cao, Junjie; He, Yangle; Shang, Liangliang; Su, Wei; Wu, Peiwen; Zhang, Yang	JOURNAL OF HIGH ENERGY PHYSICS	2016		10	136	<a href="http://dx.doi.org/10.1007/JHEP10(2016)136">http://dx.doi.org/10.1007/JHEP10(2016)136</a>
336	Strong two-body decays of the S-wave D <sub>s</sub> +D <sub>s</sub> - molecule state	Chen, Dian-Yong; Xiao, Cheng-Jian	NUCLEAR PHYSICS A	2016	947		26-37	<a href="http://dx.doi.org/10.1016/j.nuclphysa.2015.12.003">http://dx.doi.org/10.1016/j.nuclphysa.2015.12.003</a>
337	Structure of X-b from line shape analysis	Ma, Yue; Chen, Guo-Ying	MODERN PHYSICS LETTERS A	2016	31	5	1650035	<a href="http://dx.doi.org/10.1142/S0217732316500358">http://dx.doi.org/10.1142/S0217732316500358</a>
338	Studies of Wigner-Weyl solution and external magnetic field in an NJL model	Wang, Qing-Wu; Cui, Zhu-Fang; Zong, Hong-Shi	PHYSICAL REVIEW D	2016	94	9	96003	<a href="http://dx.doi.org/10.1103/PhysRevD.94.096003">http://dx.doi.org/10.1103/PhysRevD.94.096003</a>
339	Study of Friction between Liquid Crystals and Crystalline Surfaces by Molecular Dynamic Simulations	Zhang, Yong-Wen; Chen, Xiao-Song; Chen, Wei	COMMUNICATIONS IN THEORETICAL PHYSICS	2016	66	4	467-473	
340	Study of reactions disclosing hidden charm pentaquarks with or without strangeness	Oset, Eulogio; Chen, Hua-Xing; Feijoo, Albert; Geng, Li-Sheng; Liang, Wei-Hong; Li, De-Min; Lu, Jun-Xu; Magas, Vladimir K.; Nieves, Juan; Ramos, Angels; Roca, Luis; Wang, En; Xie, Ju-Jun	NUCLEAR PHYSICS A	2016	954		371-392	<a href="http://dx.doi.org/10.1016/j.nuclphysa.2016.04.038">http://dx.doi.org/10.1016/j.nuclphysa.2016.04.038</a>
341	Study of semileptonic B* -> P(l)over-bar(l) decays	Chang, Qin; Zhu, Jie; Wang, Xiao-Lin; Sun, Jun-Feng; Yang, Yue-Ling	NUCLEAR PHYSICS B	2016	909		921-933	<a href="http://dx.doi.org/10.1016/j.nuclphysb.2016.06.016">http://dx.doi.org/10.1016/j.nuclphysb.2016.06.016</a>
342	SU(3) <sub>F</sub> gauge family model and new symmetry breaking scale from FCNC processes	Bao, Shou-Shan; Liu, Zhuo; Wu, Yue-Liang	NUCLEAR PHYSICS B	2016	904		1-17	<a href="http://dx.doi.org/10.1016/j.nuclphysb.2016.01.002">http://dx.doi.org/10.1016/j.nuclphysb.2016.01.002</a>
343	SU(6) GUT origin of the TeV-scale vectorlike particles associated with the 750 GeV diphoton resonance	Dutta, Bhaskar; Gao, Yu; Ghosh, Tathagata; Gogoladze, Iliia; Li, Tianjun; Walker, Joel W.	PHYSICAL REVIEW D	2016	94	3	36006	<a href="http://dx.doi.org/10.1103/PhysRevD.94.036006">http://dx.doi.org/10.1103/PhysRevD.94.036006</a>
344	Subtraction of power counting breaking terms in chiral perturbation theory: spinless matter fields	Du, Meng-Lin; Guo, Feng-Kun; Meissner, Ulf-G	JOURNAL OF HIGH ENERGY PHYSICS	2016		10	122	<a href="http://dx.doi.org/10.1007/JHEP10(2016)122">http://dx.doi.org/10.1007/JHEP10(2016)122</a>
345	Supernatural supersymmetry and its classic example: M-theory inspired NMSSM	Li, Tianjun; Raza, Shabbar; Wang, Xiao-Chuan	PHYSICAL REVIEW D	2016	93	11	115014	<a href="http://dx.doi.org/10.1103/PhysRevD.93.115014">http://dx.doi.org/10.1103/PhysRevD.93.115014</a>
346	Supersoft supersymmetry, conformal sequestering, and single scale supersymmetry breaking	Ding, Ran; Li, Tianjun; Staub, Florian; Zhu, Bin	PHYSICAL REVIEW D	2016	93	9	95028	<a href="http://dx.doi.org/10.1103/PhysRevD.93.095028">http://dx.doi.org/10.1103/PhysRevD.93.095028</a>

347	Suppressing explosive synchronization by contrarians	Zhang, Xiyun; Guan, Shuguang; Zou, Yong; Chen, Xiaosong; Liu, Zonghua	EPL	2016	113	2	28005	<a href="http://dx.doi.org/10.1209/0295-5075/113/28005">http://dx.doi.org/10.1209/0295-5075/113/28005</a>
348	SUSY effects in Higgs production at high energy e(+)e(-) colliders	Cao, Junjie; Han, Chengcheng; Ren, Jie; Wu, Lei; Yang, Jin-Min; Zhang, Yang	CHINESE PHYSICS C	2016	40	11	113104	<a href="http://dx.doi.org/10.1088/1674-1137/40/11/113104">http://dx.doi.org/10.1088/1674-1137/40/11/113104</a>
349	SUSY effects in R-b: Revisited under current experimental constraints	Su, Wei; Yang, Jin Min	PHYSICS LETTERS B	2016	757		136-141	<a href="http://dx.doi.org/10.1016/j.physletb.2016.03.075">http://dx.doi.org/10.1016/j.physletb.2016.03.075</a>
350	Systematic study of diphoton resonance at 750 GeV from sgoldstino	Ding, Ran; Fan, Yizhou; Huang, Li; Li, Chuang; Li, Tianjun; Raza, Shabbar; Zhu, Bin	INTERNATIONAL JOURNAL OF MODERN PHYSICS A	2016	31	26	1650151	<a href="http://dx.doi.org/10.1142/S0217751X16501517">http://dx.doi.org/10.1142/S0217751X16501517</a>
351	Systematic study of suppression of complete fusion in reactions involving weakly bound nuclei at energies above the Coulomb barrier	Wang, Bing; Zhao, Wei-Juan; Diaz-Torres, Alexis; Zhao, En-Guang; Zhou, Shan-Gui	PHYSICAL REVIEW C	2016	93	1	14615	<a href="http://dx.doi.org/10.1103/PhysRevC.93.014615">http://dx.doi.org/10.1103/PhysRevC.93.014615</a>
352	Systematics of alpha-preformation factors in closed-shell regions	Deng, Da-Ming; Ren, Zhong-Zhou	NUCLEAR SCIENCE AND TECHNIQUES	2016	27	6	150	<a href="http://dx.doi.org/10.1007/s41365-016-0151-1">http://dx.doi.org/10.1007/s41365-016-0151-1</a>
353	Temperature dependence of DNA condensation at high ionic concentration	Mao, Wei; Cao, Qingqing; Liu, Yanhui; Fan, Yangtao; Hu, Lin; Xu, Houqiang	MODERN PHYSICS LETTERS B	2016	30	21	1650298	<a href="http://dx.doi.org/10.1142/S0217984916502985">http://dx.doi.org/10.1142/S0217984916502985</a>
354	Tentative study of nuclear charge radii for neutron-deficient nuclei around the Z=82 shell from experimental a decay data	Qian, Yibin; Ren, Zhongzhou	NUCLEAR PHYSICS A	2016	945		134-143	<a href="http://dx.doi.org/10.1016/j.nuclphysa.2015.10.002">http://dx.doi.org/10.1016/j.nuclphysa.2015.10.002</a>
355	Test flavor SU(3) symmetry in exclusive Lambda(c) decays	Lu, Cai-Dian; Wang, Wei; Yu, Fu-Sheng	PHYSICAL REVIEW D	2016	93	5	56008	<a href="http://dx.doi.org/10.1103/PhysRevD.93.056008">http://dx.doi.org/10.1103/PhysRevD.93.056008</a>
356	Testing the isotropy of the Universe by using the JLA compilation of Type Ia supernovae	Lin, Hai-Nan; Wang, Sai; Chang, Zhe; Li, Xin	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2016	456	2	1881-1885	<a href="http://dx.doi.org/10.1093/mnras/stv2804">http://dx.doi.org/10.1093/mnras/stv2804</a>
357	Testing the light dark matter scenario of the MSSM at the LHC	Cao, Junjie; He, Yangle; Shang, Liangliang; Su, Wei; Zhang, Yang	JOURNAL OF HIGH ENERGY PHYSICS	2016		3	1-24 / 207	<a href="http://dx.doi.org/10.1007/JHEP03(2016)207">http://dx.doi.org/10.1007/JHEP03(2016)207</a>
358	Testing the type II radiative seesaw model: From dark matter detection to LHC signatures	Guo, Shu-Yuan; Han, Zhi-Long; Liao, Yi	PHYSICAL REVIEW D	2016	94	11	115014	<a href="http://dx.doi.org/10.1103/PhysRevD.94.115014">http://dx.doi.org/10.1103/PhysRevD.94.115014</a>
359	The a(0)(980) and Lambda(1670) in the Lambda(+)(c) -> pi(+)+eta Lambda decay	Xie, Ju-Jun; Geng, Li-Sheng	EUROPEAN PHYSICAL JOURNAL C	2016	76	9	496	<a href="http://dx.doi.org/10.1140/epjc/s10052-016-4342-z">http://dx.doi.org/10.1140/epjc/s10052-016-4342-z</a>
360	The amplituhedron and the one-loop Grassmannian measure	Bai, Yuntao; He, Song; Lam, Thomas	JOURNAL OF HIGH ENERGY PHYSICS	2016		1	112	<a href="http://dx.doi.org/10.1007/JHEP01(2016)112">http://dx.doi.org/10.1007/JHEP01(2016)112</a>
361	The binned bispectrum estimator: template-based and non-parametric CMB non-Gaussianity searches	Bucher, Martin; Racine, Benjamin; van Tent, Bartjan	JOURNAL OF COSMOLOGY AND ASTROPARTICLE PHYSICS	2016		5	55	<a href="http://dx.doi.org/10.1088/1475-7516/016/05/055">http://dx.doi.org/10.1088/1475-7516/016/05/055</a>
362	The bulk and the tail of minimal absent words in genome sequences	Aurell, Erik; Innocenti, Nicolas; Zhou, Hai-Jun	PHYSICAL BIOLOGY	2016	13	2	26004	<a href="http://dx.doi.org/10.1088/1478-3975/13/2/026004">http://dx.doi.org/10.1088/1478-3975/13/2/026004</a>
363	The 'Coin-Through-the-Rubber' Trick: An Elastically Stabilized Invagination	Meng, Fanlong; Doi, Masao; Ouyang, Zhongcan; Zheng, Xiaoyu; Palffy-Muhoray, Peter	JOURNAL OF ELASTICITY	2016	123	1	43-57	<a href="http://dx.doi.org/10.1007/s10659-015-9546-1">http://dx.doi.org/10.1007/s10659-015-9546-1</a>
364	The confining baryonic Y-strings on the lattice	Bakry, Ahmed S.; Chen, Xurong; Zhang, Peng-Ming	XITH CONFERENCE ON QUARK CONFINEMENT AND HADRON SPECTRUM	2016	1701		30001	<a href="http://dx.doi.org/10.1063/14938607">http://dx.doi.org/10.1063/14938607</a>
365	The Decays (B)over-bar(0) and (B)over-bar(S)(0) Into J/psi and f(0)(1370), f(0)(1710), f(2)(1270), f(2)(1525), K-2*(1430) and Vector-Vector Molecules	Oset, E.; Xie, Ju Jun	XVITH INTERNATIONAL CONFERENCE ON HADRON SPECTROSCOPY (HADRON2015)	2016	1735		150007	<a href="http://dx.doi.org/10.1063/1.4949426">http://dx.doi.org/10.1063/1.4949426</a>
366	The influence of surface boundary conditions on the phonon contribution to the melting temperature of nanoparticles	Xu, Yuanyuan; Kang, Kai; Qin, Shaojing	PHYSICA B- CONDENSED MATTER	2016	481		133-136	<a href="http://dx.doi.org/10.1016/j.physb.2015.11.003">http://dx.doi.org/10.1016/j.physb.2015.11.003</a>
367	The ionized electron return phenomenon of Rydberg atom in crossed-fields	Dong, Chengwei; Wang, Peijie; Du, Mengli; Uzer, Turgay; Lan, Yueheng	MODERN PHYSICS LETTERS B	2016	30	13	1650183	<a href="http://dx.doi.org/10.1142/S0217984916501839">http://dx.doi.org/10.1142/S0217984916501839</a>
368	The K(K)over-bar pi Decay of the f(1)(1285) and its Nature as a K*(K)over-bar - cc Molecule	Aceti, F.; Xie, Ju-Jun; Oset, E.	XVITH INTERNATIONAL CONFERENCE ON HADRON SPECTROSCOPY (HADRON2015)	2016	1735		-	<a href="http://dx.doi.org/10.1063/1.4949397">http://dx.doi.org/10.1063/1.4949397</a>
369	The maximal U(1)(L) inverse seesaw from d=5 operator and oscillating asymmetric Sneutrino dark matter	Kang, Zhaofeng; Li, Jinmian; Li, Tianjun; Liu, Tao; Yang, Jin Min	EUROPEAN PHYSICAL JOURNAL C	2016	76	5	270	<a href="http://dx.doi.org/10.1140/epjc/s10052-016-4114-9">http://dx.doi.org/10.1140/epjc/s10052-016-4114-9</a>
370	The mechanism for the transition from vesicles to punctured lamellae and faceted vesicles in cationic and anionic fluorinated surfactant mixture	Shen, Yuwen; Ou-Yang, Zhongcan; Hao, Jingcheng; Lin, Haitao; Jiang, Lihua; Liu, Zhaohui; Gao, Xinhao	COLLOIDS AND SURFACES A- PHYSICO-CHEMICAL AND ENGINEERING ASPECTS	2016	500		40-44	<a href="http://dx.doi.org/10.1016/j.colsurfa.2016.03.063">http://dx.doi.org/10.1016/j.colsurfa.2016.03.063</a>

371	The nature of near-threshold XYZ states	Cleven, Martin; Guo, Feng-Kun; Hanhart, Christoph; Wang, Qian; Zhao, Qiang	PROCEEDINGS OF THE 10TH INTERNATIONAL WORKSHOP ON THE PHYSICS OF EXCITED NUCLEONS (NSTAR2015)	2016			10017	<a href="http://dx.doi.org/10.7566/JPSCP.10.010017">http://dx.doi.org/10.7566/JPSCP.10.010017</a>
372	The nature of Z(b) states from a combined analysis of $\gamma(5S) \rightarrow h(b)(mP) \pi(+)\pi(-)$ and $\gamma(5S) \rightarrow B-(^*(l))\bar{B}(\bar{l}^*)\pi$	Huo, Wen-Sheng; Chen, Guo-Ying	EUROPEAN PHYSICAL JOURNAL C	2016	76	3	172	<a href="http://dx.doi.org/10.1140/epjc/s10052-016-4013-0">http://dx.doi.org/10.1140/epjc/s10052-016-4013-0</a>
373	The rock-paper-scissors game	Zhou, Hai-Jun	CONTEMPORARY PHYSICS	2016	57	2	151-163	<a href="http://dx.doi.org/10.1080/00107514.2015.1026556">http://dx.doi.org/10.1080/00107514.2015.1026556</a>
374	The significance of anisotropic signals hiding in the Type Ia supernovae	Lin, Hai-Nan; Li, Xin; Chang, Zhe	MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY	2016	460	1	617-626	<a href="http://dx.doi.org/10.1093/mnras/stw995">http://dx.doi.org/10.1093/mnras/stw995</a>
375	The Study of Complex Shapes of Fluid Membranes, the Helfrich Functional and New Applications	Ou-Yang, Zhong-Can; Tu, Zhan-Chun	MATHEMATICAL ANALYSIS, PROBABILITY AND APPLICATIONS - PLENARY LECTURES	2016	177		77-101	<a href="http://dx.doi.org/10.1007/978-3-319-41945-9_4">http://dx.doi.org/10.1007/978-3-319-41945-9_4</a>
376	The $X\bar{K}(\bar{K})$ and Omega eta Interaction Within a Chiral Unitary Approach	Xu, Si-Qi; Xie, Ju-Jun; Chen, Xu-Rong; Jia, Duo-Jie	COMMUNICATIONS IN THEORETICAL PHYSICS	2016	65	1	53-56	
377	Theoretical study of fusion reactions S-32+Zr-94,Zr-96 and Ca-40+Zr-94,Zr-96 and quadrupole deformation of Zr-94	Wang, Bing; Zhao, WeiJuan; Zhao, EnGuang; Zhou, ShanGui	SCIENCE CHINA-PHYSICS MECHANICS & ASTRONOMY	2016	59	4	642002	<a href="http://dx.doi.org/10.1007/s11433-016-5781-0">http://dx.doi.org/10.1007/s11433-016-5781-0</a>
378	Theoretical study on neutron distribution of Pb-208 by parity-violating electron scattering	Liu, Jian; Zhang, Cun; Ren, Zhong-Zhou; Xu, Chang	CHINESE PHYSICS C	2016	40	3	34101	<a href="http://dx.doi.org/10.1088/1674-1137/40/3/034101">http://dx.doi.org/10.1088/1674-1137/40/3/034101</a>
379	Thermodynamics of noncommutative high-dimensional AdS black holes with non-Gaussian smeared matter distributions	Miao, Yan-Gang; Xu, Zhen-Ming	EUROPEAN PHYSICAL JOURNAL C	2016	76	4	1-13 / 217	<a href="http://dx.doi.org/10.1140/epjc/s10052-016-4073-1">http://dx.doi.org/10.1140/epjc/s10052-016-4073-1</a>
380	Three theorems on near horizon extremal vanishing horizon geometries	Sadeghian, S.; Sheikh-Jabbari, M. M.; Vahidinia, M. H.; Yavartanoo, H.	PHYSICS LETTERS B	2016	753		488-492	<a href="http://dx.doi.org/10.1016/j.physletb.2015.12.057">http://dx.doi.org/10.1016/j.physletb.2015.12.057</a>
381	Three-body force effect on the properties of neutron-rich nuclear matter	Zuo, Wei; Bombaci, Ignazio; Lombardo, Umberto	12TH INTERNATIONAL CONFERENCE ON NUCLEUS-NUCLEUS COLLISIONS 2015	2016	117		7012	<a href="http://dx.doi.org/10.1051/epjconf/201611707012">http://dx.doi.org/10.1051/epjconf/201611707012</a>
382	Tilted Axis Rotation of Mn-57 in Covariant Density Functional Theory	Peng, Jing; Xu, Wen-Qiang	CHINESE PHYSICS LETTERS	2016	33	1	12101	<a href="http://dx.doi.org/10.1088/0256-307X/33/1/012101">http://dx.doi.org/10.1088/0256-307X/33/1/012101</a>
383	Topological susceptibility near T-c in SU(3) gauge theory	Xiong, Guang-Yi; Zhang, Jian-Bo; Chen, Ying; Liu, Chuan; Liu, Yu-Bin; Ma, Jian-Ping	PHYSICS LETTERS B	2016	752		34-39	<a href="http://dx.doi.org/10.1016/j.physletb.2015.10.085">http://dx.doi.org/10.1016/j.physletb.2015.10.085</a>
384	Toward a comprehensive description of decay properties for uranium isotopes	Qian, Yibin; Ren, Zhongzhou	PHYSICAL REVIEW C	2016	94	6	64321	<a href="http://dx.doi.org/10.1103/PhysRevC.94.064321">http://dx.doi.org/10.1103/PhysRevC.94.064321</a>
385	Towards the bounce inflationary gravitational wave	Li, Hai-Guang; Cai, Yong; Piao, Yun-Song	EUROPEAN PHYSICAL JOURNAL C	2016	76	12	699	<a href="http://dx.doi.org/10.1140/epjc/s10052-016-4554-2">http://dx.doi.org/10.1140/epjc/s10052-016-4554-2</a>
386	Transmission gaps from corrugations	Wang, Yong-Long; Liang, Guo-Hua; Jiang, Hua; Lu, Wei-Tao; Zong, Hong-Shi	JOURNAL OF PHYSICS D-APPLIED PHYSICS	2016	49	29	295103	<a href="http://dx.doi.org/10.1088/0022-3727/49/29/295103">http://dx.doi.org/10.1088/0022-3727/49/29/295103</a>
387	Traversable geometric dark energy wormholes constrained by astrophysical observations	Wang, Deng; Meng, Xin-He	EUROPEAN PHYSICAL JOURNAL C	2016	76	9	484	<a href="http://dx.doi.org/10.1140/epjc/s10052-016-4321-4">http://dx.doi.org/10.1140/epjc/s10052-016-4321-4</a>
388	Triple gauge couplings at future hadron and lepton colliders	Bian, Ligong; Shu, Jing; Zhang, Yongchao	INTERNATIONAL JOURNAL OF MODERN PHYSICS A	2016	31	33	1644008	<a href="http://dx.doi.org/10.1142/S0217751X16440085">http://dx.doi.org/10.1142/S0217751X16440085</a>
389	Twist-3 contributions in semi-inclusive DIS with transversely polarized target	Chen, A. P.; Ma, J. P.; Zhang, G. P.	PHYSICS LETTERS B	2016	754		33-38	<a href="http://dx.doi.org/10.1016/j.physletb.2016.01.006">http://dx.doi.org/10.1016/j.physletb.2016.01.006</a>
390	Twisted sectors from plane partitions	Datta, Shouvik; Gaberdiel, Matthias R.; Li, Wei; Peng, Cheng	JOURNAL OF HIGH ENERGY PHYSICS	2016		9	138	<a href="http://dx.doi.org/10.1007/JHEP09(2016)138">http://dx.doi.org/10.1007/JHEP09(2016)138</a>
391	Two-loop SL(2) form factors and maximal transcendentality	Loebbert, Florian; Sieg, Christoph; Wilhelm, Matthias; Yang, Gang	JOURNAL OF HIGH ENERGY PHYSICS	2016		12	90	<a href="http://dx.doi.org/10.1007/JHEP12(2016)090">http://dx.doi.org/10.1007/JHEP12(2016)090</a>
392	Two-photon decays of eta(c) from lattice QCD	Chen, Ting; Chen, Ying; Gong, Ming; Lei, Yu-Hong; Li, Ning; Liu, Chuan; Liu, Yu-Bin; Liu, Zhaofeng; Ma, Jian-Ping; Qiu, Wei-Feng; Wang, Zhan-Lin; Zhang, Jian-Bo	EUROPEAN PHYSICAL JOURNAL C	2016	76	7	358	<a href="http://dx.doi.org/10.1140/epjc/s10052-016-4212-8">http://dx.doi.org/10.1140/epjc/s10052-016-4212-8</a>
393	Type-III two Higgs doublet model plus a pseudoscalar confronted with h -> mu tau, muon g-2 and dark matter	Liu, Xuewen; Bian, Ligong; Lia, Xue-Qian; Shu, Jing	NUCLEAR PHYSICS B	2016	909		507-524	<a href="http://dx.doi.org/10.1016/j.nuclphysb.2016.05.027">http://dx.doi.org/10.1016/j.nuclphysb.2016.05.027</a>
394	U-duality transformation of membrane on T-n revisited	Hu, Shan; Li, Tianjun	JOURNAL OF HIGH ENERGY PHYSICS	2016		8	138	<a href="http://dx.doi.org/10.1007/JHEP08(2016)138">http://dx.doi.org/10.1007/JHEP08(2016)138</a>
395	Understanding strongly coupling magnetism from holographic duality	Cai, Rong-Gen; Yang, Run-Qiu	INTERNATIONAL JOURNAL OF MODERN PHYSICS D	2016	25	13	1645011	<a href="http://dx.doi.org/10.1142/S0218271816450115">http://dx.doi.org/10.1142/S0218271816450115</a>
396	Unified description of rotational-, gamma-, and quasiparticle-band structures in neutron-rich mass similar to 110 region	Bhat, G. H.; Sheikh, J. A.; Sun, Y.; Palit, R.	NUCLEAR PHYSICS A	2016	947		127-141	<a href="http://dx.doi.org/10.1016/j.nuclphysa.2015.12.006">http://dx.doi.org/10.1016/j.nuclphysa.2015.12.006</a>

397	Universal quantum correlation close to quantum critical phenomena	Qin, Meng; Ren, Zhong-Zhou; Zhang, Xin	SCIENTIFIC REPORTS	2016	6		26042	<a href="http://dx.doi.org/10.1038/srep26042">http://dx.doi.org/10.1038/srep26042</a>
398	Virtual states and the generalized completeness relation in the Friedrichs model	Xiao, Zhiguang; Zhou, Zhi-Yong	PHYSICAL REVIEW D	2016	94	7	76006	<a href="http://dx.doi.org/10.1103/PhysRevD.94.076006">http://dx.doi.org/10.1103/PhysRevD.94.076006</a>
399	Weak decays of heavy hadrons into dynamically generated resonances	Oset, Eulogio; Liang, Wei-Hong; Bayar, Melahat; Xie, Ju-Jun; Dai, Lian Rong; Albaladejo, Miguel; Nielsen, Marina; Sekihara, Takayasu; Navarra, Fernando; Roca, Luis; Mai, Maxim; Nieves, Juan; Dias, Jorgivan Morais; Feijoo, Alberto; Magas, Volodymyr K.; Ramos, Angels; Miyahara, Kenta; Hyodo, Tetsuo; Jido, Daisuke; Doering, Michael; Molina, Raquel; Chen, Hua-Xing; Wang, En; Geng, Lisheng; Ikeno, Natsumi; Fernandez-Soler, Pedro; Sun, Zhi Feng	INTERNATIONAL JOURNAL OF MODERN PHYSICS E	2016	25	1	1630001	<a href="http://dx.doi.org/10.1142/S0218301316300010">http://dx.doi.org/10.1142/S0218301316300010</a>
400	Weyl magnons in breathing pyrochlore antiferromagnets	Li, Fei-Ye; Li, Yao-Dong; Kim, Yong Baek; Balents, Leon; Yu, Yue; Chen, Gang	NATURE COMMUNICATIONS	2016	7		12691	<a href="http://dx.doi.org/10.1038/ncomms12691">http://dx.doi.org/10.1038/ncomms12691</a>
401	Wormholes supported by phantom energy from Shan-Chen cosmological fluids	Wang, Deng; Meng, Xin-He	EUROPEAN PHYSICAL JOURNAL C	2016	76	3	171	<a href="http://dx.doi.org/10.1140/epjc/s10052-016-4024-x">http://dx.doi.org/10.1140/epjc/s10052-016-4024-x</a>
402	XYZ : the case of Z(c)(3885)/Z(c)(3900)	Albaladejo, M.; Guo, F. K.; Hidalgo-Duque, C.; Nieves, J.	FAIRNESS 2016	2016	742		12002	<a href="http://dx.doi.org/10.1088/1742-6596/742/1/012002">http://dx.doi.org/10.1088/1742-6596/742/1/012002</a>
403	Z(c)(3900): What has been really seen?	Albaladejo, Miguel; Guo, Feng-Kun; Hidalgo-Duque, Carlos; Nieves, Juan	PHYSICS LETTERS B	2016	755		337-342	<a href="http://dx.doi.org/10.1016/j.physletb.2016.02.025">http://dx.doi.org/10.1016/j.physletb.2016.02.025</a>