

Feng-Shou 冯守军 Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7423500/publications.pdf>

Version: 2024-02-01

150
papers

2,191
citations

236925

25
h-index

289244

40
g-index

151
all docs

151
docs citations

151
times ranked

797
citing authors

#	ARTICLE	IF	CITATIONS
1	Understanding transport simulations of heavy-ion collisions at $A < 100$ and $A < 400$. Comparison of heavy-ion transport codes under controlled conditions. Physical Review C, 2016, 93, .	2.9	105
2	Symmetry energy and pion production in the Boltzmann-Langevin approach. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2013, 718, 1510-1514.	4.1	93
3	Comparison of heavy-ion transport simulations: Collision integral in a box. Physical Review C, 2018, 97, .	2.9	91
4	Production cross sections of superheavy elements $Z = 119$ and $Z = 120$ in hot fusion reactions. Physical Review C, 2014, 89, .	2.9	71
5	Nuclear symmetry energy at subnormal densities from measured nuclear masses. Physical Review C, 2010, 82, .	2.9	74
6	Theoretical study on production of heavy neutron-rich isotopes around the $N = 126$ shell closure in radioactive beam induced transfer reactions. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 767, 437-442.	4.1	66
7	Comparison of heavy-ion transport simulations: Collision integral with pions and Λ resonances in a box. Physical Review C, 2019, 100, .	2.9	60
8	Multinucleon transfer in the $^{136}\text{Xe} + ^{136}\text{Xe}$ reaction. Physical Review C, 2016, 93, .	2.9	58
9	Isospin dependence of nuclear multifragmentation in $^{112}\text{Sn} + ^{112}\text{Sn}$ and $^{124}\text{Sn} + ^{124}\text{Sn}$ collisions at 40 MeV/nucleon. Physical Review C, 1999, 60, .	2.9	57
10	Transport model comparison studies of intermediate-energy heavy-ion collisions. Progress in Particle and Nuclear Physics, 2022, 125, 103962.	14.4	55
11	Dynamical analysis on heavy-ion fusion reactions near Coulomb barrier. Nuclear Physics A, 2008, 802, 91-106.	1.5	51
12	Orientation effects on evaporation residue cross sections in ^{48}Ca -induced hot fusion reactions. Physical Review C, 2014, 90, .	2.9	48
13	Production cross sections for exotic nuclei with multinucleon transfer reactions. Frontiers of Physics, 2018, 13, 1.	5.0	47
14	Odd-even effect in heavy-ion collisions at intermediate energies. Physical Review C, 2011, 83, .	2.9	45
15	Production mechanism of new neutron-rich heavy nuclei in the $^{136}\text{Xe} + ^{136}\text{Xe}$ reaction. Physical Review C, 2016, 93, .	4.1	43
16	Production of heavy neutron-rich nuclei in transfer reactions within the dinuclear system model. Journal of Physics G: Nuclear and Particle Physics, 2015, 42, 085102.	3.6	39
17	Comparison of heavy-ion transport simulations: Mean-field dynamics in a box. Physical Review C, 2021, 104, .	2.9	38
18	Improved isospin dependent quantum molecular dynamics model and its application to fusion reactions near Coulomb barrier. Nuclear Physics A, 2005, 750, 232-244.	1.5	35

#	ARTICLE	IF	CITATIONS
19	Isotopic dependence of nuclear temperatures. Physical Review C, 2011, 84, .	2.9	35
20	Analysis of multifragmentation in a Boltzmann-Langevin approach. Physical Review C, 1995, 51, 3201-3210.	2.9	32
21	Influence of the neutron numbers of projectile and target on the evaporation residue cross sections in hot fusion reactions. Physical Review C, 2016, 93, .	2.9	32
22	Nuclear temperatures from kinetic characteristics. Physical Review C, 2012, 85, .	2.9	31
23	Nuclear collective flows as a probe to the neutronâ€“proton effective mass splitting. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2014, 735, 250-255.	4.1	30
24	Production of neutron-rich transcalifornium nuclei in U -induced transfer reactions. Physical Review C, 2016, 94, .	2.9	26
25	Production of neutron-rich nuclei with $Z=60\text{--}73$ in reactions induced by Xe isotopes. Physical Review C, 2017, 96, .	2.9	26
26	Neutron-proton effective mass splitting in a Boltzmann-Langevin approach. Physical Review C, 2013, 88, .	2.9	24
27	Non-equilibrium and residual memory in momentum space of fragmenting sources in central heavy-ion collisions. Physical Review C, 2013, 87, .	2.9	24
28	Nonisotropic and nonsingle explosion in central $^{129}\text{Xe} + ^{120}\text{Sn}$ collisions at $50\text{--}125$ MeV/nucleon. Physical Review C, 2014, 89, .	2.9	24
29	Theoretical study on collision dynamics of $\text{H}^+ + \text{CH}_4$ at low energies. Journal of Chemical Physics, 2014, 140, 054308.	3.0	24
30	Mechanism of multinucleon transfer reaction based on the GRAZING model and DNS model. Journal of Physics G: Nuclear and Particle Physics, 2017, 44, 115101.	3.6	24
31	Boltzmann-Langevin equation, dynamical instability and multifragmentation. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1993, 319, 35-40.	4.1	23
32	Isospin dependence of radial flow in heavy-ion collisions at intermediate energies. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 1999, 459, 21-26.	4.1	22
33	Study of the dynamical potential barriers in heavy ion collisions. Nuclear Physics A, 2013, 915, 90-105.	1.5	21
34	Revising inelastic dark matter direct detection by including the cosmic ray acceleration. Journal of High Energy Physics, 2022, 2022, .	4.7	21
35	Production mechanism of the neutron-rich nuclei in multinucleon transfer reactions: A reaction time scale analysis in energy dissipation process. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2020, 809, 135697.	4.1	20
36	<i>Ab initio</i> electronic stopping power and threshold effect of channeled slow light ions in HfO_2 . Physical Review B, 2017, 96, .	3.2	19

#	ARTICLE	IF	CITATIONS
55	Isospin effects on squeeze-out flow in heavy-ion collisions. <i>European Physical Journal A</i> , 2000, 9, 149-152.	2.5	10
56	Hofmeister series and ionic effects of alkali metal ions on DNA conformation transition in normal and less polarised water solvent. <i>Molecular Physics</i> , 2014, 112, 2707-2719.	1.7	10
57	Effect of shell corrections on the \hat{I}_{\pm} -decay properties of Fl280â€“305 isotopes. <i>Physical Review C</i> , 2018, 98, .	2.9	10
58	First-principles study of the electronic stopping power of indium for protons and He ions. <i>Physical Review B</i> , 2021, 104, .	3.2	10
59	Probing the momentum-dependent symmetry potential via nuclear collective flows. <i>Physical Review C</i> , 2015, 91, .	2.9	9
60	Theoretical study of the channeling effect in the electronic stopping power of silicon carbide nanocrystal for low-energy protons and helium ions. <i>Nuclear Instruments & Methods in Physics Research B</i> , 2015, 342, 215-220.	1.4	9
61	Production cross sections of neutron-rich $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mi mathvariant="bold"} \rangle \text{No} \langle \text{mml:mi} \rangle \langle \text{mml:mprescripts} / \rangle \langle \text{mml:none} / \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mn} \rangle 261 \langle \text{mml:mn} \rangle \langle \text{mml:mo} \rangle \hat{a} \langle \text{mml:mo} \rangle \langle \text{mml:mn} \rangle 263 \langle \text{mml:mn} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mi} \rangle \langle \text{mml:mprescripts} / \rangle \langle \text{mml:none} / \rangle$ isotopes. <i>Physical Review C</i> , 2017, 95, .	2.9	9
62	Effect of resonant coherent excitation on the electronic stopping of slow channeled ions. <i>Physical Review A</i> , 2019, 100, .	2.5	9
63	Possible assignment of excited light S31 vector mesons. <i>Physical Review D</i> , 2021, 104, .	4.7	9
64	Odd-even staggering and shell effects of charge radii for nuclei with even $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"} \rangle \langle \text{mml:mi} \rangle Z \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ from 36 to 38 and from 52 to 62. <i>Physical Review C</i> , 2022, 105, .	2.9	9
65	On transient effects in violent nuclear collisions. <i>Nuclear Physics A</i> , 1994, 580, 323-334.	1.5	8
66	â€œDoughnutâ€•nuclear shapes in head-on heavy ion collisions. <i>Physical Review C</i> , 2014, 89, .	2.9	8
67	The effects of electron transfer on the energy loss of slow He ²⁺ , C ²⁺ , and C ⁴⁺ ions penetrating a graphene fragment. <i>Journal of Physics Condensed Matter</i> , 2014, 26, 085402.	1.8	8
68	Effects of symmetry energy and effective $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"} \rangle \langle \text{mml:mi} \rangle k \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ -mass splitting on central $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mi} \rangle \text{Ru} \langle \text{mml:mi} \rangle \langle \text{mml:mprescripts} / \rangle \langle \text{mml:none} / \rangle$		

#	ARTICLE	IF	CITATIONS
73	Properties of pure water and sodium chloride solutions at high temperatures and pressures: a simulation study. <i>Molecular Simulation</i> , 2015, 41, 1488-1494.	2.0	7
74	Theoretical predictions on production of neutron-deficient nuclei with $Z \approx 93$ in multinucleon transfer reactions. <i>Nuclear Physics A</i> , 2017, 964, 93-99.	1.5	7
75	First-principles study of semicore electron excitation in the electronic energy loss of ZnO for protons. <i>Physical Review A</i> , 2021, 104, .	2.5	7
76	Ion effects of Sr ²⁺ , Cs ⁺ and I ⁺ on DNA in aqueous solutions. <i>Chemical Physics Letters</i> , 2013, 574, 100-105.	2.6	6
77	Simulation of DNA in water/ethanol mixture. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2016, 450, 515-522.	2.6	6
78	Electronic stopping power of slow-light channeling ions in ZnTe from first principles. <i>Physical Review A</i> , 2017, 95, .	2.5	6
79	A simulation study of water property changes using geometrical alteration in SPC/E. <i>Chinese Physics B</i> , 2018, 27, 083103.	1.4	6
80	Nonlinear electronic stopping power of channeled slow light ions in ZnSe: Evidence of energy loss caused by formation and breaking of chemical bond. <i>Nuclear Instruments & Methods in Physics Research B</i> , 2018, 426, 41-45.	1.4	6
81	Theoretical predictions for α -decay properties of ²⁸³⁻³³⁹ Og using a shell-effect induced generalized liquid-drop model. <i>European Physical Journal A</i> , 2019, 55, 1.	2.5	6
82	Calculations of the β -decay properties of $Z = 120, 122, 124, 126$ isotopes *. <i>Chinese Physics C</i> , 2020, 44, 104102.	3.7	6
83	Production of unknown neutron-rich transuranium isotopes ²⁴⁵ Np, ²⁴⁸ Pu, ²⁴⁸ Am, and ²⁵² Cm in multinucleon transfer reactions. <i>Journal of Physics G: Nuclear and Particle Physics</i> , 2022, 49, 025106.	3.6	6
84	Production of p-rich nuclei with $Z=20-25$ based on radioactive ion beams. <i>Nuclear Science and Techniques/Hewuli</i> , 2022, 33, .	3.4	6
85	Impact energy dependence of defect formation in single-walled carbon nanotubes. <i>Chemical Physics Letters</i> , 2012, 541, 92-95.	2.6	5
86	Collision of H ⁺⁺ CH ₄ at 30eV: A simulation study. <i>Nuclear Instruments & Methods in Physics Research B</i> , 2013, 307, 225-228.	1.4	5
87	Irradiation effects in single-walled carbon nanotubes: Density-functional theory based treatments. <i>Computational Materials Science</i> , 2014, 93, 15-21.	3.0	5
88	Effect of fragment emission time on the temperature of momentum quadrupole fluctuations. <i>Physical Review C</i> , 2015, 91, .	2.9	5
89	Electronic stopping power of slow H ⁺ and He ²⁺ ions in CdTe from first principle. <i>Nuclear Instruments & Methods in Physics Research B</i> , 2017, 392, 51-57.	1.4	5
90	Theoretical study on collision dynamics of H ⁺ + H ₂ O at low energies. <i>Molecular Physics</i> , 2018, 116, 231-241.	1.7	5

#	ARTICLE	IF	CITATIONS
91	Electronic stopping power under channeling conditions for slow ions in Ge using first principles. Physical Review A, 2020, 102.	2.5	5
92	Effects of nucleus orientation on transfer process and production of unknown neutron-rich isotopes with $Z < 62$ in Hg .	2.9	5
93	and ^{40}Ca and ^{40}Mg .	4.9	5
94	Charge radii of potassium isotopes in the RMF (BCS)* approach *. Chinese Physics C, 2022, 46, 054101.	3.7	5
95	How to approach the island of stability: Reactions using multinucleon transfer or radioactive neutron-rich beams?. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2022, 829, 137113.	4.1	5
96	ISOSPIN EFFECTS OF THRESHOLD ENERGY OF RADIAL FLOW IN HEAVY ION COLLISIONS. International Journal of Modern Physics E, 2008, 17, 1865-1874.	1.0	4
97	Enhanced magnetism of SiC with He defects. Physics Letters, Section A: General, Atomic and Solid State Physics, 2012, 376, 3363-3367.	2.1	4
98	Effect of the spin-orbit interaction on flows in heavy-ion collisions at intermediate energies. Physical Review C, 2014, 90, .	2.9	4
99	Probing the Reactivity of Hydroxyl Radicals toward Isolated Thymine Using Theoretical Calculations. International Journal of Quantum Chemistry, 2014, 114, 367-374.	2.0	4
100	Shear-viscosity-to-entropy-density ratio and phase transition in multifragmentation of quasiprojectile. European Physical Journal A, 2016, 52, 1.	2.5	4
101	Theoretical study on production of unknown neutron-deficient collisions at ^{197}Au .	2.9	4
102	and neutron-rich ^{280}Fl and ^{283}Fl .	2.9	4
103	Isospin dependence of projectile fragmentation at hundreds of MeV/u. Chinese Physics C, 2020, 44, 084106.	3.7	4
104	Isospin effects of projectile fragmentation in a Boltzmann-Langevin approach *. Chinese Physics C, 2021, 45, 084103.	3.7	4
105	SHELL CORRECTION ENERGY AND THE ENTRANCE CHANNEL EFFECT ON THE FORMATION OF SUPERHEAVY NUCLEI. International Journal of Modern Physics E, 2008, 17, 80-96.	1.0	3
106	Collision dynamics of energetic carbon ions impinging on single-walled carbon nanotubes. EPJ Applied Physics, 2013, 64, 10401.	0.7	3
107	Magnetism of hydrogen-irradiated silicon carbide. Physics Letters, Section A: General, Atomic and Solid State Physics, 2014, 378, 1897-1902.	2.1	3
108	Mass-splitting effect on flows in heavy-ion collisions in the Fermi-energy domain. Physical Review C, 2015, 91, .	2.9	3

#	ARTICLE	IF	CITATIONS
109	Structural conservation of the short $\hat{\pm}$ -helix in modified higher and lower polarity water solutions. RSC Advances, 2015, 5, 9627-9634.	3.6	3
110	Effects of entrance channel on fusion probability in hot fusion reactions. Chinese Physics C, 2016, 40, 124105.	3.7	3
111	Nuclear energy release from fragmentation. Nuclear Physics A, 2016, 952, 18-27.	1.5	3
112	Effect of positive Q -value neutron transfers on sub-barrier fusion reactions. Chinese Physics C, 2017, 41, 064102.	3.7	3
113	Effects of density- and momentum-dependent potentials in Au+Au collisions at intermediate energies. Chinese Physics C, 2018, 42, 104103.	3.7	3
114	Electronic properties of defects induced by hydrogen and helium radiation on Weyl semimetal niobium arsenic. Computational Materials Science, 2019, 160, 9-15.	3.0	3
115	Role of the quasifission yields in the multinucleon transfer reactions of $\langle \text{mml:math} \text{ xmlns:mml="http://www.w3.org/1998/Math/MathML"} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mi} \rangle \text{Xe} \langle \text{mml:mi} \rangle \langle \text{mml:mprescripts} \rangle \langle \text{mml:none} \rangle \langle \text{mml:mn} \rangle 136 \langle \text{mml:mn} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mo} \rangle + \langle \text{mml:mo} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mi} \rangle \text{Pb} \langle \text{mml:mi} \rangle \langle \text{mml:mprescripts} \rangle \langle \text{mml:none} \rangle \langle \text{mml:mn} \rangle 208 \langle \text{mml:mn} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:math} \rangle$. Physical Review C, 2020, 102, .	2.9	3
116	Polymorphism and Flexibility of DNA in Alcohols. Chinese Physics Letters, 2020, 37, 088701.	3.3	3
117	Sequence dependence of the conformational transitions of DNA. Chemical Physics Letters, 2020, 748, 137344.	2.6	3
118	Fully self-consistent calculation of \hat{I}^2 -decay half-lives within Skyrme energy density functional. Chinese Physics C, 2021, 45, 014105.	3.7	3
119	Anion effect of $\text{Cl}^{\hat{\sim}}$, $\text{l}^{\hat{\sim}}$, and $\text{F}^{\hat{\sim}}$ on counterions condensation within nucleic acid ion atmosphere. Journal of Molecular Liquids, 2021, 332, 115899.	4.9	3
120	Theoretical study on the production of neutron-rich transuranium nuclei with radioactive beams in multinucleon transfer reactions. Physical Review C, 2022, 106, .	2.9	3
121	Investigation of discrete $\langle \text{mml:math} \text{ xmlns:mml="http://www.w3.org/1998/Math/MathML"} \text{ display="inline"} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle \hat{I}^3 \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:math} \rangle$ radiation in interactions of 14.9-MeV neutrons with natural silicon by a total $\langle \text{mml:math} \text{ xmlns:mml="http://www.w3.org/1998/Math/MathML"} \text{ display="inline"} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle \hat{I}^3 \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:math} \rangle$ -radiation measurement technique. Physical Review C, 2010, 82, .	2.9	2
122	Mixed-salt effects on the conformation of a short salt-bridge-forming $\hat{\pm}$ -helix: A simulation study. Physical Review E, 2014, 89, 022717.	2.1	2
123	Positive Q -Value Neutron Transfer Mediated Sub-Barrier Fusion Reactions. Chinese Physics Letters, 2017, 34, 042501.	3.3	2
124	Ab Initio Study of Ferromagnetism Induced by Electronic Hole Localization in Al-Doped $\hat{\pm}$ -SiO ₂ . Journal of Physical Chemistry C, 2017, 121, 23055-23061.	3.1	2
125	Ethylene glycol solution-induced DNA conformational transitions. Chinese Physics B, 2018, 27, 113102.	1.4	2
126	The effects of collision orientation and energy dependence in multinucleon transfer reactions. Journal of Physics: Conference Series, 2018, 1014, 012019.	0.4	2

#	ARTICLE	IF	CITATIONS
127	Production of exotic neutron-deficient isotopes near N, Z = 50 in multinucleon transfer reactions. Chinese Physics C, 2019, 43, 064105.	3.7	2
128	Electronic stopping power for slow ions in the low-hardness semimetal HgTe using first-principles calculations. Journal of Physics Condensed Matter, 2020, 32, 105701.	1.8	2
129	Excitation effect of d electrons on the electronic energy loss of energetic protons colliding with a Zn atom. Physical Review A, 2020, 101, .	2.5	2
130	Evolution of nuclear charge radii in copper and indium isotopes *. Chinese Physics C, 2022, 46, 064101.	3.7	2
131	Resonant coherent excitation and energy loss of slow channeling helium ions in AlN. Physical Review A, 2022, 105, .	2.5	2
132	FRAGMENTATION CROSS SECTIONS IN HEAVY ION COLLISIONS. International Journal of Modern Physics E, 2008, 17, 1927-1936.	1.0	1
133	Effect of shell structure in the fusion reactions. European Physical Journal A, 2010, 43, 67.	2.5	1
134	Curvature correction term as a constraint for the Skyrme interaction. Physical Review C, 2015, 92, .	2.9	1
135	Solvation of halogen ions in aqueous solutions at 500 K–600 K under 100 atm. Chinese Physics B, 2015, 24, 123601.	1.4	1
136	Production cross section of neutron-rich calcium isotopes in heavy ion collisions. Chinese Physics C, 2015, 39, 044103.	3.7	1
137	Thermal bremsstrahlung photons probing the isospin dependence of the nuclear temperatures. European Physical Journal A, 2018, 54, 1.	2.5	1
138	Chemical effect on the energy lose for slow ion channeling a narrow band gap semiconductor. Nuclear Instruments & Methods in Physics Research B, 2019, 444, 38-42.	1.4	1
139	In situ luminescence measurement from lithium fluoride under various ions. Wuli Xuebao/Acta Physica Sinica, 2020, 69, 107801.	0.5	1
140	TD-carbon: A new face-centered cubic carbon allotrope. Chemical Physics, 2022, 555, 111458.	1.9	1
141	Enhancement in optical absorption of CsI(Na). Nuclear Science and Techniques/Hewuli, 2022, 33, 1.	3.4	1
142	Production mechanism and prediction cross sections of unknown neutron-rich $^{263-269}\text{Lr}$ isotopes in multinucleon transfer reactions based on the dinuclear system model. Journal of Physics G: Nuclear and Particle Physics, 2022, 49, 095104.	3.6	1
143	Molecular insights into the mechanisms of cation-type specific stability and denaturation of poly-glutamate: a simulation study. Molecular Simulation, 2013, 39, 842-847.	2.0	0
144	The steric effect in the formation of protonated HCOOH. Nuclear Instruments & Methods in Physics Research B, 2013, 307, 277-280.	1.4	0

#	ARTICLE	IF	CITATIONS
145	Monte-Carlo simulation of ion distributions in a gas cell for multinucleon transfer reaction products at LENSIIAF spectrometer. Nuclear Instruments & Methods in Physics Research B, 2020, 463, 528-532.	1.4	0
146	Theoretical calculations of the nuclear deformation effects on $\hat{\Gamma}$ -decay half-lives for heavy and super-heavy nuclei. Journal of Physics G: Nuclear and Particle Physics, 2021, 48, 095106.	3.6	0
147	The Influence of Sequence Dependence and External Solvents on DNA Conformation. Springer Proceedings in Physics, 2022, , 193-217.	0.2	0
148	Interactions of Heavy Ions with DNA and Radiative Aspects in Physics of Liquid Matter. Springer Proceedings in Physics, 2019, , 275-299.	0.2	0
149	Electronic stopping power and electronic energy-loss mechanism for a low-energy ion in TiN under channeling conditions. Physical Review A, 2022, 105, .	2.5	0
150	Dynamical fluctuations in fragmentation reactions in a Boltzmann-Langevin approach. Communications in Theoretical Physics, 0, , .	2.5	0