

Sooshin Kim

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6580312/publications.pdf>

Version: 2024-02-01

12
papers

430
citations

1307594

7
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

489
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantum critical behaviour at the many-body localization transition. Nature, 2019, 573, 385-389. Observation of a $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \rangle \langle \text{mml:mi} \rangle \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ -Wave One-Neutron Halo Configuration in $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mprescripts} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:math} \rangle$.	27.8	118
2	Structure of the Neutron-Drip-Line Nucleus $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mprescripts} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:math} \rangle$.	7.8	94
3	Observation of $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mprescripts} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:math} \rangle$.	7.8	43
4	First Observation of $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mprescripts} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:math} \rangle$.	7.8	26
5	Observation of $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mprescripts} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:math} \rangle$.	7.8	25
6	and $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mmultiscripts} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mprescripts} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:math} \rangle$.	7.8	15
7	Analyzing Nonequilibrium Quantum States through Snapshots with Artificial Neural Networks. Physical Review Letters, 2021, 127, 150504.	7.8	15
8	Optical pumping effect in absorption imaging of $F=1$ atomic gases. Physical Review A, 2016, 94, .	2.5	3
9	Surface reconstruction and charge modulation in BaFe ₂ As ₂ superconducting film. Journal of Physics Condensed Matter, 2018, 30, 315001.	1.8	2
10	Breakup Reactions of Drip-Line Nuclei Near $N = 20, 28$. Few-Body Systems, 2013, 54, 1441-1444.	1.5	1
11	Unbound states in ¹⁷ C probed via single-neutron removal from ¹⁸ C at 245 MeV/u. AIP Conference Proceedings, 2018, , .	0.4	1
12	Three-dimensional superconformal field theories, indices, and monopoles. Theoretical and Mathematical Physics(Russian Federation), 2013, 174, 68-77.	0.9	0