

Tadahiro Suhara

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9620616/publications.pdf>

Version: 2024-02-01

8
papers

261
citations

1307594

7
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

146
citing authors

#	ARTICLE	IF	CITATIONS
1	Cluster structures of excited states in C . Physical Review C, 2010, 82.	2.9	83
2	One-dimensionality in atomic nuclei: A candidate for linear-chain clustering in C . Physical Review C, 2016, 93, .	2.9	53
3	Experimental investigation of a linear-chain structure in the nucleus ^{14}C . Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 766, 11-16.	4.1	48
4	Be- \hat{I}_{\pm} correlations in the linear-chain structure of C isotopes. Physical Review C, 2011, 84, .	2.9	34
5	Effect of channel coupling on the elastic scattering of lithium isotopes. Physical Review C, 2018, 97, .	2.9	15
6	Dineutron correlations in quasi-two-dimensional systems in a simplified model, and possible relation to neutron-rich nuclei. Physical Review C, 2009, 79, .	2.9	14
7	Investigation of the $3/2^+$ state of 9Li with microscopic structure and reaction models. Physical Review C, 2013, 87, .	2.9	10
8	Drastic change of inelastic scattering dependent on the development of dineutron correlations in Be^{10} . Physical Review C, 2021, 104, .	2.9	4