Tadahiro Suhara

List of Publications by Year
in descending order

		1307594	1588992
8 papers	**261** citations	**7** h-index	**8** g-index
8 all docs	**8** docs citations	**8** times ranked	**146** citing authors

#	Article	IF	Citations
1	Drastic change of inelastic scattering dependent on the development of dineutron correlations in Be10. Physical Review C, 2021, 104, .	2.9	4
2	Effect of channel coupling on the elastic scattering of lithium isotopes. Physical Review C, 2018, 97, .	2.9	15
3	Experimental investigation of a linear-chain structure in the nucleus 14C. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2017, 766, 11-16.	4.1	48
4	One-dimensionality in atomic nuclei: A candidate for linear-chain α clustering in $^{14}\mathrm{C}$. Physical Review C, 2016, 93, .	2.9	53
5	Investigation of the 3/22⁻state of9Li with microscopic structure and reaction models. Physical Review C, 2013, 87, .	2.9	10
6	Be-α correlations in the linear-chain structure of C isotopes. Physical Review C, 2011, 84, .	2.9	34
7	Cluster structures of excited states in $^{14}\mathrm{C}$. Physical Review C, 2010, 82, .	2.9	83
8	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