

Atsushi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4301943/publications.pdf>

Version: 2024-02-01

5
papers

144
citations

1936888

4
h-index

2053342

5
g-index

5
all docs

5
docs citations

5
times ranked

138
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental search for the low-energy nuclear transition in ^{229}Th with undulator radiation. <i>New Journal of Physics</i> , 2015, 17, 053053. Energy of the ^{229}Th \hat{I}^3	1.2	60
2	Nuclear Clock Isomer Determined by Absolute ^{229}Th \hat{I}^3	2.9	39
3	Narrow-line Cooling and Determination of the Magic Wavelength of Cd. <i>Physical Review Letters</i> , 2019, 123, 113201. Estimation of radiative half-life of ^{229}Th	2.9	37
4	by half-life measurement of other nuclear excited states in ^{229}Th	1.1	6
5	Optimized TES Microcalorimeters with 14 eV Energy Resolution at 30 eV for ^{229}Th \hat{I}^3 -Ray Measurements of the 229Th Isomer. <i>Journal of Low Temperature Physics</i> , 2020, 200, 452-460.	0.6	2