

Kensaku Matsuta

List of Publications by Year in descending order

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2258059

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2272923

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citing authors

#	ARTICLE	IF	CITATIONS
1	Spallation Ultracold Neutron Source of Superfluid Helium below 1 ÅK. Physical Review Letters, 2012, 108, 134801.	7.8	55
2	Neutron electric dipole moment measurement with a buffer gas comagnetometer. Physics Letters, Section A: General, Atomic and Solid State Physics, 2012, 376, 1347-1351.	2.1	33
3	Nuclear electromagnetic moments. -NMR and its applications. Nuclear Physics A, 2001, 693, 63-76.	1.5	20
4	Beta-NMR of short-lived nucleus ^{17}N in liquids. Hyperfine Interactions, 2019, 240, 1.	0.5	5
5	High-resolution \hat{I}^2 -NMR of short-lived spin-1/2 nucleus ^{17}N implanted into water. Hyperfine Interactions, 2021, 242, 1.	0.5	2
6	Nucleon Density Distribution of the Proton Drip-Line Nucleus ^{12}N Studied via Reaction Cross Sections. , 2015, , .		1
7	Fond memories of Bernie in Osaka. Hyperfine Interactions, 1996, 100, 37-38.	0.5	0
8	Reaction Cross Sections for ^8He and ^{14}B on Proton target for the Separation of Proton and Neutron Density Distributions. , 2015, , .		0
9	Measurements of Radiative Capture Cross Sections at Big Bang Energies. , 2017, , .		0
10	Homogeneous magnetic field for the neutron electric dipole moment (n-EDM) measurement using ultra-coldneutrons. Hyperfine Interactions, 2019, 240, 1.	0.5	0
11	Production of Spin Polarized ^{58}Cu and its Magnetic Moment. , 2015, , .		0