

Katsushi Arisaka

List of Publications by Year in descending order

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11
papers

600
citations

1307594

7
h-index

1474206

9
g-index

11
all docs

11
docs citations

11
times ranked

824
citing authors

#	ARTICLE	IF	CITATIONS
1	Simultaneous two-photon calcium imaging at different depths with spatiotemporal multiplexing. Nature Methods, 2011, 8, 139-142.	19.0	273
2	Resolving the picosecond characteristics of synchronous sonoluminescence. Journal of the Acoustical Society of America, 1992, 91, 3061-3063.	1.1	123
3	Atmospheric Neutrino Background and Pion Nuclear Effect for KAMIOKA Nucleon Decay Experiment. Journal of the Physical Society of Japan, 1986, 55, 3786-3805.	1.6	80
4	Search for Nucleon Decay into Charged Lepton+Mesons. Journal of the Physical Society of Japan, 1985, 54, 3213-3216.	1.6	38
5	Hybrid photodetector for single-molecule spectroscopy and microscopy. Proceedings of SPIE, 2008, 6862, .	0.8	38
6	Search for Nucleon Decays Catalyzed by Magnetic Monopoles. Journal of the Physical Society of Japan, 1985, 54, 4065-4068.	1.6	26
7	Search for Nucleon Decays into Anti-Neutrino+Mesons. Journal of the Physical Society of Japan, 1986, 55, 711-714.	1.6	16
8	Multifocal Fluorescence Microscope for Fast Optical Recordings of Neuronal Action Potentials. Biophysical Journal, 2015, 108, 520-529.	0.5	4
9	Inclusive Production of $\bar{\nu}_e$ and $\bar{\nu}_\mu$ in 12 GeVp-Be Collisions. Journal of the Physical Society of Japan, 1981, 50, 3849-3858.	1.6	2
10	Advances in vacuum photon detectors for high energy experiments. , 1998, , .		0
11	INTRODUCTION TO THE SALSA, A SALTDOME SHOWER ARRAY AS A GZK NEUTRINO OBSERVATORY. International Journal of Modern Physics A, 2006, 21, 252-253.	1.5	0