

Shaobo Wang

List of Publications by Year in descending order

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6
papers

356
citations

1937685

4
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

397
citing authors

#	ARTICLE	IF	CITATIONS
1	Search for Cosmic-Ray Boosted Sub-GeV Dark Matter at the PandaX-II Experiment. Physical Review Letters, 2022, 128, 171801.	7.8	33
2	Enhanced search sensitivity to the double beta decay of ^{136}Xe to excited states with topological signatures. Science China: Physics, Mechanics and Astronomy, 2021, 64, 1.	5.1	4
3	Signal identification with Kalman Filter towards background-free neutrinoless double beta decay searches in gaseous detectors. Journal of High Energy Physics, 2021, 2021, 1.	4.7	5
4	Dark Matter Search Results from the PandaX-4T Commissioning Run. Physical Review Letters, 2021, 127, 261802.	7.8	228
5	Development of a 6D Kalman filter for charged particle tracking in time projection chamber without magnetic field. Radiation Detection Technology and Methods, 2020, 4, 70-77.	0.8	0
6	PandaX-III: Searching for neutrinoless double beta decay with high pressure ^{136}Xe gas time projection chambers. Science China: Physics, Mechanics and Astronomy, 2017, 60, 1.	5.1	86