

Dan Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10027958/publications.pdf>

Version: 2024-02-01

11
papers

1,395
citations

933447

10
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

5325
citing authors

#	ARTICLE	IF	CITATIONS
1	$\frac{1}{\sqrt{2}} \left(\begin{matrix} \sqrt{2} \\ 0 \\ 0 \end{matrix} \right)$	2.9	3
2	Search for Cosmic-Ray Boosted Sub-GeV Dark Matter at the PandaX-II Experiment. Physical Review Letters, 2022, 128, 171801.	7.8	33
3	A Search for Solar Axions and Anomalous Neutrino Magnetic Moment with the Complete PandaX-II Data*. Chinese Physics Letters, 2021, 38, 011301.	3.3	24
4	Search for Light Dark Matterâ€“Electron Scattering in the PandaX-II Experiment. Physical Review Letters, 2021, 126, 211803.	7.8	49
5	Constraining self-interacting dark matter with the full dataset of PandaX-II. Science China: Physics, Mechanics and Astronomy, 2021, 64, 1.	5.1	12
6	Dark Matter Search Results from the PandaX-4T Commissioning Run. Physical Review Letters, 2021, 127, 261802.	7.8	228
7	An improved evaluation of the neutron background in the PandaX-II experiment. Science China: Physics, Mechanics and Astronomy, 2020, 63, 1.	5.1	13
8	Results of dark matter search using the full PandaX-II exposure *. Chinese Physics C, 2020, 44, 125001.	3.7	80
9	Dark matter direct search sensitivity of the PandaX-4T experiment. Science China: Physics, Mechanics and Astronomy, 2019, 62, 1.	5.1	103
10	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
11	Dark Matter Results from 54-Ton-Day Exposure of PandaX-II Experiment. Physical Review Letters, 2017, 119, 181302.	7.8	764