

Mark Tyra

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5816935/publications.pdf>

Version: 2024-02-01

10
papers

240
citations

1478505

6
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

360
citing authors

#	ARTICLE	IF	CITATIONS
1	Termination of Reactor Antineutrino Spectra from $\int_{235}^{\infty} U$ Joint Measurement of the $\int_{235}^{\infty} U$ Antineutrino Spectrum by PROSPECT and STEREO. Physical Review Letters, 2022, 128, 081802.	7.8	12
2	Joint Measurement of the $\int_{235}^{\infty} U$ Antineutrino Spectrum by PROSPECT and STEREO. Physical Review Letters, 2022, 128, 081802.	7.8	11
3	PROSPECT-II physics opportunities. Journal of Physics G: Nuclear and Particle Physics, 2022, 49, 070501.	3.6	5
4	Nonfuel antineutrino contributions in the ORNL High Flux Isotope Reactor (HFIR). Physical Review C, 2020, 101, .	2.9	4
5	Optimum lithium loading of a liquid scintillator for neutron and neutrino detection. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2020, 953. Measurement of the Antineutrino Spectrum from $\int_{235}^{\infty} U$	1.6	0
6	Measurement of the Antineutrino Spectrum from $\int_{235}^{\infty} U$ Fission at HFIR with PROSPECT. Physical Review Letters, 2019, 122, 251801.	7.8	39
7	First Search for Short-Baseline Neutrino Oscillations at HFIR with PROSPECT. Physical Review Letters, 2018, 121, 251802.	7.8	99
8	Phase stability and lithium loading capacity in a liquid scintillation cocktail. Journal of Radioanalytical and Nuclear Chemistry, 2017, 314, 767-771.	1.5	5
9	Episodic carbonate precipitation in the CM chondrite ALH 84049: An ion microprobe analysis of O and C isotopes. Geochimica Et Cosmochimica Acta, 2016, 175, 195-207.	3.9	24
10	Terrestrial alteration of carbonate in a suite of Antarctic CM chondrites: Evidence from oxygen and carbon isotopes. Geochimica Et Cosmochimica Acta, 2007, 71, 782-795.	3.9	41