

Theo F Motta

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8829150/publications.pdf>

Version: 2024-02-01

5
papers

110
citations

1684188

5
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

50
citing authors

#	ARTICLE	IF	CITATIONS
1	Nucleon Structure and Strong Interactions in Dark Matter Capture in Neutron Stars. Physical Review Letters, 2021, 127, 111803.	7.8	40
2	Isovector Effects in Neutron Stars, Radii, and the GW170817 Constraint. Astrophysical Journal, 2019, 878, 159.	4.5	24
3	Improved treatment of dark matter capture in neutron stars III: nucleon and exotic targets. Journal of Cosmology and Astroparticle Physics, 2021, 2021, 056.	5.4	23
4	The role of baryon structure in neutron stars. Modern Physics Letters A, 2022, 37, .	1.2	12
5	Neutron to dark matter decay in neutron stars. International Journal of Modern Physics A, 2018, 33, 1844020.	1.5	11