

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