

Azar Tafrihi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3554671/publications.pdf>

Version: 2024-02-01

10
papers

85
citations

1307594

7
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

10
citing authors

#	ARTICLE	IF	CITATIONS
1	The short-range correlation of asymmetric nucleonic matter at finite temperature: The LOCV approach. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2021, 816, 136192.	4.1	4
2	The finite asymmetric nucleonic matter correlation and distribution functions versus the FHNC/SOC and the Monte Carlo calculations. Annals of Physics, 2021, 429, 168489.	2.8	3
3	The LOCV asymmetric nucleonic matter in the periodic boxes. European Physical Journal A, 2020, 56, 1.	2.5	4
4	The three-body cluster energy for the asymmetric nucleonic matter two-body density distributions versus those of asymmetric nuclear matter. Nuclear Physics A, 2017, 958, 25-37.	2.8	7
5	The nucleonic matter spin-orbit and tensor correlations in the LOCV framework. Nuclear Physics A, 2017, 958, 25-37.	2.8	9
6	Comparative study of the LOCV and the FHNC approaches for the nucleonic matter problem. Journal of Physics: Conference Series, 2016, 702, 012015.	1.5	8
7	The LOCV nucleonic matter correlation and distribution functions versus the FHNC/SOC and the Monte Carlo calculations. Nuclear Physics A, 2015, 941, 212-240.	1.5	15
8	The nucleonic matter LOCV calculations in a periodic box versus the FHNC method. Nuclear Physics A, 2013, 916, 126-148.	1.5	11
9	The LOCV method versus the fermion (hypernetted) chain approximations using the Bethe homework problem. Nuclear Physics A, 2012, 879, 1-13.	1.5	17