

Sheikh Jehangir

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10227736/publications.pdf>

Version: 2024-02-01

10
papers

110
citations

1684188

5
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

81
citing authors

#	ARTICLE	IF	CITATIONS
1	Extended triaxial projected shell model approach for odd-neutron nuclei. Physical Review C, 2022, 105, .	2.9	5
2	Evidence of antimagnetic rotational motion in Pd103. Physical Review C, 2021, 103, .	2.9	6
3	Investigation of the alignment mechanism and loss of collectivity in ^{135}Pm isotopes. Physical Review C, 2021, 103, .	2.9	4
4	Systematic study of near-yrast band structures in odd-mass ^{137}Pr and ^{139}Pm isotopes. Physical Review C, 2021, 104, .	2.9	7
5	Triaxial projected shell model study of γ -bands in atomic nuclei. European Physical Journal A, 2021, 57, 1.	2.5	12
6	Chiral vibrations and collective bands in ^{104}Mo and ^{106}Mo isotopes. Physical Review C, 2021, 104, .	2.9	5
7	High-spin doublet band structures in odd- Z $^{194-200}\text{Tl}$ isotopes. European Physical Journal A, 2020, 56, 1.	2.5	4
8	Quasiparticle and γ -band structures in ^{156}Dy isotopes. Physical Review C, 2018, 97, .	2.9	18
9	Intrinsic properties of high-spin band structures in triaxial nuclei. Nuclear Physics A, 2017, 968, 48-70.	1.5	17
10	Microscopic nuclear structure models and methods: chiral symmetry, wobbling motion and γ -bands. Physica Scripta, 2016, 91, 063015.	2.5	32