

Rakesh Kumar Pandey

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

32
citations

2682572

2
h-index

2272923

4
g-index

10
all docs

10
docs citations

10
times ranked

16
citing authors

#	ARTICLE	IF	CITATIONS
1	Theoretical calculations of the photoionization cross sections for the ground and lowest two excited states of Ni XVIII ion. European Physical Journal D, 2022, 76, 1.	1.3	0
2	Electron impact excitation of Na-like Cu XIX using the Breit-Pauli R-matrix method. European Physical Journal D, 2021, 75, 1.	1.3	1
3	Fine structure calculations of excitation energies, lifetimes and radiative properties of S-like Kr XXI. Radiation Physics and Chemistry, 2021, 189, 109756.	2.8	1
4	Influence of strongly coupled plasma environment on photoionization of H-like O ⁷⁺ ion. Physics of Plasmas, 2021, 28, 112706.	1.9	4
5	Plasma screening effects on the atomic structure of He-like ions embedded in strongly coupled plasma. Physics Letters, Section A: General, Atomic and Solid State Physics, 2020, 384, 126369.	2.1	25
6	Computerization and threat of loss of jobs: Thermodynamic study. AIP Conference Proceedings, 2019, , .	0.4	0
7	Size of photons and the idea of coherence. AIP Conference Proceedings, 2018, , .	0.4	0
8	Atomic structure and radiative properties of He-like Ni ²⁶⁺ ion in dense plasma. Canadian Journal of Physics, 0, , 1-7.	1.1	1