

Giuliano D'ammando

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10609067/publications.pdf>

Version: 2024-02-01

5
papers

134
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

154
citing authors

#	ARTICLE	IF	CITATIONS
1	Review: Modelling chemical kinetics and convective heating in giant planet entries. Progress in Aerospace Sciences, 2018, 96, 1-22.	12.1	6
2	Coupling of Plasma Chemistry, Vibrational Kinetics, Collisional&Radiative Models and Electron Energy Distribution Function Under Non&Equilibrium Conditions. Plasma Processes and Polymers, 2017, 14, 1600109.	3.0	28
3	Superelastic collisions under low temperature plasma and afterglow conditions: A golden rule to estimate their quantitative effects. Physics of Plasmas, 2015, 22, .	1.9	22
4	The role of radiative reabsorption on the electron energy distribution functions in H2/He plasma expansion through a tapered nozzle. Physics of Plasmas, 2014, 21, .	1.9	21
5	The role of electron scattering with vibrationally excited nitrogen molecules on non-equilibrium plasma kinetics. Physics of Plasmas, 2013, 20, .	1.9	57