

M Kachelrieß

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2143610/publications.pdf>

Version: 2024-02-01

7

papers

272

citations

1478505

6

h-index

1872680

6

g-index

7

all docs

7

docs citations

7

times ranked

529

citing authors

#	ARTICLE		IF	CITATIONS
1	Using Covariant Polarisation Sums in QCD. European Physical Journal Plus, 2022, 137, 1.		2.6	0
2	On nuclear coalescence in small interacting systems. European Physical Journal A, 2021, 57, 1.		2.5	6
3	Alternative coalescence model for deuteron, tritium, helium-3 and their antinuclei. European Physical Journal A, 2020, 56, 1.		2.5	17
4	AAfrag: Interpolation routines for Monte Carlo results on secondary production in protonâ€“proton, protonâ€“nucleus and nucleusâ€“nucleus interactions. Computer Physics Communications, 2019, 245, 106846.		7.5	30
5	ELMAG: A Monte Carlo simulation of electromagnetic cascades on the extragalactic background light and in magnetic fields. Computer Physics Communications, 2012, 183, 1036-1043.		7.5	52
6	Restricting UHECRs and cosmogenic neutrinos with Fermi-LAT. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2011, 695, 13-18.		4.1	104
7	Reconciling the ultra-high energy cosmic ray spectrum with Fermi shock acceleration. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2006, 634, 143-147.		4.1	63