

# M KachelrieÃ

## 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  
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1872680

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7  
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7  
docs citations

7  
times ranked

529  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	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
4	AAfrag: Interpolation routines for Monte Carlo results on secondary production in proton-proton, proton-nucleus and nucleus-nucleus interactions. Computer Physics Communications, 2019, 245, 106846.	7.5	30
5	Alternative coalescence model for deuteron, tritium, helium-3 and their antinuclei. European Physical Journal A, 2020, 56, 1.	2.5	17
6	On nuclear coalescence in small interacting systems. European Physical Journal A, 2021, 57, 1.	2.5	6
7	Using Covariant Polarisation Sums in QCD. European Physical Journal Plus, 2022, 137, 1.	2.6	0