

James Molson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1938367/publications.pdf>

Version: 2024-02-01

8
papers

61
citations

1477746

6
h-index

1588620

8
g-index

8
all docs

8
docs citations

8
times ranked

74
citing authors

#	ARTICLE	IF	CITATIONS
1	LHC@Home: a BOINC-based volunteer computing infrastructure for physics studies at CERN. Open Engineering, 2017, 7, 379-393.	0.7	13
2	Gamma Factory at CERN -- Novel Research Tools Made of Light. Acta Physica Polonica B, 2019, 50, 1191.	0.3	11
3	First partially stripped ions in the LHC ($\sqrt{s}=208$ Pb $\sqrt{s}=81+$). Journal of Physics: Conference Series, 2019, 1350, 012071.	0.3	9
4	SixTrack V and runtime environment. International Journal of Modern Physics A, 2019, 34, 1942035.	0.5	8
5	Collimation of partially stripped ions in the CERN Large Hadron Collider. Physical Review Accelerators and Beams, 2020, 23, .	0.6	7
6	Simulations of heavy-ion halo collimation at the CERN Large Hadron Collider: Benchmark with measurements and cleaning performance evaluation. Physical Review Accelerators and Beams, 2020, 23, .	0.6	7
7	SixTrack Version 5: Status and New Developments. Journal of Physics: Conference Series, 2019, 1350, 012129.	0.3	4
8	Merlin++, a flexible and feature-rich accelerator physics and particle tracking library. Computer Physics Communications, 2022, 271, 108204.	3.0	2