

Gael Sattonnay

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11460224/publications.pdf>

Version: 2024-02-01

4
papers

86
citations

1937685

4
h-index

2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

100
citing authors

#	ARTICLE	IF	CITATIONS
1	Recovery effects due to the interaction between nuclear and electronic energy losses in SiC irradiated with a dual-ion beam. Journal of Applied Physics, 2015, 117, .	2.5	31
2	Role of temperature in the radiation stability of yttria stabilized zirconia under swift heavy ion irradiation: A study from the perspective of nuclear reactor applications. Journal of Applied Physics, 2017, 122, .	2.5	25
3	Investigating the effect of material microstructure and irradiation temperature on the radiation tolerance of yttria stabilized zirconia against high energy heavy ions. Journal of Applied Physics, 2019, 125, .	2.5	19
4	Grain size effect on the radiation damage tolerance of cubic zirconia against simultaneous low and high energy heavy ions: Nano triumphs bulk. Scientific Reports, 2021, 11, 10886.	3.3	11