

Mathew C Guenette

List of Publications by Year in descending order

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5
papers

44
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

80
citing authors

#	ARTICLE	IF	CITATIONS
1	NEXAFS spectroscopy of CVD diamond films exposed to fusion relevant hydrogen plasma. <i>Diamond and Related Materials</i> , 2013, 34, 45-49.	3.9	19
2	Diamond structure recovery during ion irradiation at elevated temperatures. <i>Nuclear Instruments & Methods in Physics Research B</i> , 2015, 365, 331-335.	1.4	9
3	Deuterium retention and near-surface modification of ion-irradiated diamond exposed to fusion-relevant plasma. <i>Nuclear Fusion</i> , 2014, 54, 073003.	3.5	6
4	D and D/He plasma interactions with diamond: Surface modification and D retention. <i>Diamond and Related Materials</i> , 2014, 49, 103-110.	3.9	6
5	Ion irradiated graphite exposed to fusion-relevant deuterium plasma. <i>Nuclear Instruments & Methods in Physics Research B</i> , 2014, 340, 21-26.	1.4	4