

Michele Fadone

List of Publications by Year in descending order

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papers

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1478505

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1720034

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8
all docs

8
docs citations

8
times ranked

75
citing authors

#	ARTICLE	IF	CITATIONS
1	First operations with caesium of the negative ion source SPIDER. Nuclear Fusion, 2022, 62, 086022.	3.5	46
2	Langmuir Probes as a Tool to Investigate Plasma Uniformity in a Large Negative Ion Source. IEEE Transactions on Plasma Science, 2022, 50, 3890-3896.	1.3	10
3	SPIDER Cs Ovens functional tests. Fusion Engineering and Design, 2021, 167, 112331.	1.9	8
4	Analytical study of caesium-wall interaction parameters within a hydrogen plasma. AIP Conference Proceedings, 2018, , .	0.4	7
5	Development of a Triple Langmuir Probe for Plasma Characterization in SPIDER. IEEE Transactions on Plasma Science, 2022, 50, 3871-3876.	1.3	7
6	Interpreting the dynamic equilibrium during evaporation in a cesium environment. Review of Scientific Instruments, 2020, 91, 013332.	1.3	6
7	Alternative concept of an efficient negative ion source for neutral beams. AIP Conference Proceedings, 2018, , .	0.4	1
8	Plasma characterization of a Hall effect thruster for a negative ion source concept. AIP Conference Proceedings, 2018, , .	0.4	0