

Simone Siriano

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

100
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

58
citing authors

#	ARTICLE	IF	CITATIONS
1	The DEMO Water-Cooled Lead-Lithium Breeding Blanket: Design Status at the End of the Pre-Conceptual Design Phase. Applied Sciences (Switzerland), 2021, 11, 11592.	2.5	54
2	MHD pressure drop estimate for the WCLL in-magnet PbLi loop. Fusion Engineering and Design, 2020, 160, 111830.	1.9	14
3	MHD forced convection flow in dielectric and electro-conductive rectangular annuli. Fusion Engineering and Design, 2020, 159, 111773.	1.9	13
4	Electromagnetic coupling phenomena in co-axial rectangular channels. Fusion Engineering and Design, 2020, 160, 111854.	1.9	10
5	Numerical Simulation of Thin-Film MHD Flow for Nonuniform Conductivity Walls. Fusion Science and Technology, 2021, 77, 144-158.	1.1	5
6	Numerical Simulation of High-Density Ratio Bubble Motion with interIsoFoam. Fluids, 2022, 7, 152.	1.7	4