

# Simone Siriano

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8379442/publications.pdf>

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