

Tom Krupenkin

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

170
citations

1684188

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2053705

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g-index

6
all docs

6
docs citations

6
times ranked

277
citing authors

#	ARTICLE	IF	CITATIONS
1	Theoretical investigation of a novel three-phase alternating current liquid metal vortex magnetohydrodynamic generator. Sustainable Energy Technologies and Assessments, 2022, 53, 102436.	2.7	0
2	Three-phase alternating current liquid metal vortex magnetohydrodynamic generator. IScience, 2021, 24, 102644.	4.1	7
3	Alternating current liquid metal vortex magnetohydrodynamic generator. Energy Conversion and Management, 2020, 223, 113223.	9.2	10
4	Mechanical energy harvesting using a liquid metal vortex magnetohydrodynamic generator. Applied Physics Letters, 2019, 114, .	3.3	13
5	Bubblor: A Novel Ultra-High Power Density Energy Harvesting Method Based on Reverse Electrowetting. Scientific Reports, 2015, 5, 16537.	3.3	54
6	Controlled switching of the wetting behavior of biomimetic surfaces with hydrogel-supported nanostructures. Journal of Materials Chemistry, 2008, 18, 3841.	6.7	86