

Qianyong Chen

List of Publications by Year in descending order

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6
papers

47
citations

2258059

3
h-index

2272923

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g-index

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all docs

6
docs citations

6
times ranked

47
citing authors

#	ARTICLE	IF	CITATIONS
1	Thermal design of large plate-fin heat exchanger for cryogenic air separation unit based on multiple dynamic equilibriums. Applied Thermal Engineering, 2017, 113, 774-790.	6.0	28
2	Cylindricity and flatness optimization for mechanical parts in additive manufacturing based on tolerance adaptive slicing. International Journal of Advanced Manufacturing Technology, 2021, 115, 3839-3857.	3.0	10
3	Performance design of a cryogenic air separation unit for variable working conditions using the lumped parameter model. Frontiers of Mechanical Engineering, 2020, 15, 24-42.	4.3	7
4	Electrical Performance Design for Circuit Breakers Based on Multi-domain Sequential Coupling. Journal of the Institution of Engineers (India): Series B, 2020, 101, 139-152.	1.9	1
5	Volumetric adaptive slicing of manifold mesh for rapid prototyping based on relative volume error. Rapid Prototyping Journal, 2022, 28, 606-626.	3.2	1
6	Exergy efficiency design for multi-stream plate-fin heat exchangers based on entropy generation assessment. International Journal of Exergy, 2021, 34, 331.	0.4	0