

Hao Zhou

List of Publications by Year in descending order

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7
papers

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citations

1937685

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2053705

5
g-index

7
all docs

7
docs citations

7
times ranked

32
citing authors

#	ARTICLE	IF	CITATIONS
1	Multi-component topology optimization for die casting (MTO-D). Structural and Multidisciplinary Optimization, 2019, 60, 2265-2279.	3.5	12
2	Bending collapse theory of thin-walled twelve right-angle section beams. Thin-Walled Structures, 2014, 85, 377-387.	5.3	10
3	Bending collapse theory of thin-walled twelve right-angle section beams filled with aluminum foam. Thin-Walled Structures, 2015, 94, 45-55.	5.3	10
4	Multi-component topology optimization for thin-walled structures. Engineering Optimization, 2022, 54, 847-863.	2.6	4
5	Manufacturable casting parts design with topology optimization of structural assemblies. Proceedings of the Institution of Mechanical Engineers, Part B: Journal of Engineering Manufacture, 0, , 095440542110350.	2.4	2
6	Multi-scale modelling and analysis of strain rate dependent behaviour for long fibre reinforced thermoplastic based on X-ray computed tomography. Proceedings of the Institution of Mechanical Engineers, Part L: Journal of Materials: Design and Applications, 2019, 233, 1307-1317.	1.1	1
7	The vehicle frontal impact safety evaluation and design method based on the coupling effect between crash pulse and restraint system characteristic. International Journal of Vehicle Design, 2018, 78, 79.	0.3	0