

Pengfei Li

List of Publications by Year in descending order

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4
papers

59
citations

1937685

4
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2272923

4
g-index

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all docs

4
docs citations

4
times ranked

21
citing authors

#	ARTICLE	IF	CITATIONS
1	Improved fracture resistance of 3D-printed elastoplastic structures with respect to their topology and orientation of deposited layers. International Journal of Mechanical Sciences, 2022, 220, 107147.	6.7	8
2	Topology optimization for enhanced dynamic fracture resistance of structures. Computer Methods in Applied Mechanics and Engineering, 2022, 394, 114846.	6.6	8
3	A SIMP-phase field topology optimization framework to maximize quasi-brittle fracture resistance of 2D and 3D composites. Theoretical and Applied Fracture Mechanics, 2021, 114, 102919.	4.7	21
4	Anisotropic elastoplastic phase field fracture modeling of 3D printed materials. Computer Methods in Applied Mechanics and Engineering, 2021, 386, 114086.	6.6	22