

Zuyu Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/207545/publications.pdf>

Version: 2024-02-01

6
papers

299
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

241
citing authors

#	ARTICLE	IF	CITATIONS
1	An 88-line MATLAB code for the parameterized level set method based topology optimization using radial basis functions. <i>Structural and Multidisciplinary Optimization</i> , 2018, 58, 831-849.	3.5	187
2	Topological design of pentamode lattice metamaterials using a ground structure method. <i>Materials and Design</i> , 2021, 202, 109523.	7.0	46
3	Parameterized level-set based topology optimization method considering symmetry and pattern repetition constraints. <i>Computer Methods in Applied Mechanics and Engineering</i> , 2018, 340, 1079-1101.	6.6	35
4	Topological design of pentamode metamaterials with additive manufacturing. <i>Computer Methods in Applied Mechanics and Engineering</i> , 2021, 377, 113708.	6.6	24
5	Structural design for modular integrated construction with parameterized level set-based topology optimization method. <i>Structures</i> , 2021, 31, 1265-1277.	3.6	6
6	A multi-discretization scheme for topology optimization based on the parameterized level set method. <i>International Journal for Simulation and Multidisciplinary Design Optimization</i> , 2020, 11, 3.	1.1	1