

Yingxiong Li

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

123
citations

1478505

6
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1872680

6
g-index

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all docs

6
docs citations

6
times ranked

133
citing authors

#	ARTICLE	IF	CITATIONS
1	Probabilistic multiple cracking model of brittle-matrix composite based on a one-by-one crack tracing algorithm. <i>Applied Mathematical Modelling</i> , 2021, 92, 315-332.	4.2	16
2	Robust topology optimization of multi-material structures under load uncertainty using the alternating active-phase method. <i>Composite Structures</i> , 2021, 270, 114065.	5.8	8
3	Tensile behavior of carbon textile concrete composite captured using a probabilistic multiscale multiple cracking model. <i>Composite Structures</i> , 2021, 277, 114624.	5.8	7
4	Improving the overall performance of continuum structures: A topology optimization model considering stiffness, strength and stability. <i>Computer Methods in Applied Mechanics and Engineering</i> , 2020, 359, 112660.	6.6	28
5	An incremental inverse analysis procedure for identification of bond-slip laws in composites applied to textile reinforced concrete. <i>Composites Part B: Engineering</i> , 2018, 137, 111-122.	12.0	36
6	Integrated optimization of heat-transfer systems consisting of discrete thermal conductors and solid material. <i>International Journal of Heat and Mass Transfer</i> , 2017, 113, 1059-1069.	4.8	28