

Julian Kajo LÃ¼deker

List of Publications by Year in descending order

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Version: 2024-02-01

5
papers

80
citations

1683934

5
h-index

2053595

5
g-index

5
all docs

5
docs citations

5
times ranked

53
citing authors

#	ARTICLE	IF	CITATIONS
1	Robust compliance topology optimization using the first-order second-moment method. <i>Structural and Multidisciplinary Optimization</i> , 2019, 60, 269-286.	1.7	26
2	Fail-safe optimization of beam structures. <i>Journal of Computational Design and Engineering</i> , 2019, 6, 260-268.	1.5	21
3	An empirical study on stress-based fail-safe topology optimization and multiple load path design. <i>Structural and Multidisciplinary Optimization</i> , 2021, 64, 2113-2134.	1.7	14
4	Inverse homogenization using isogeometric shape optimization. <i>Computer Methods in Applied Mechanics and Engineering</i> , 2020, 368, 113170.	3.4	11
5	Probabilistic analysis of additively manufactured polymer lattice structures. <i>Materials and Design</i> , 2022, 213, 110300.	3.3	8