

Johannes Kalliauer

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

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citations

1937685

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1872680

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8
all docs

8
docs citations

8
times ranked

19
citing authors

#	ARTICLE	IF	CITATIONS
1	Hierarchical Biomechanics: Concepts, Bone as Prominent Example, and Perspectives Beyond. Applied Mechanics Reviews, 2022, 74, .	10.1	6
2	On a remarkable geometric-mechanical synergism based on a novel linear eigenvalue problem. Acta Mechanica, 2021, 232, 4969-4985.	2.1	3
3	Ultimate limits of reinforced concrete hinges. Engineering Structures, 2020, 224, 110889.	5.3	2
4	A new approach to the mechanics of DNA: Atoms-to-beam homogenization. Journal of the Mechanics and Physics of Solids, 2020, 143, 104040.	4.8	8
5	Serviceability limits of reinforced concrete hinges. Engineering Structures, 2020, 208, 109861.	5.3	7
6	Bearing capacity of concrete hinges subjected to eccentric compression: multiscale structural analysis of experiments. Acta Mechanica, 2018, 229, 849-866.	2.1	11
7	L�sung und Gewinner der Weihnachtspreisaufgabe 2015. Stahlbau, 2016, 85, 229-234.	0.1	0
8	L�sung und Gewinner der Weihnachtspreisaufgabe 2013. Stahlbau, 2014, 83, 199-204.	0.1	0