

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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all docs

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docs citations

8
times ranked

19
citing authors

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