

# Mojtaba Forghani Oozroody

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1770565/publications.pdf>

Version: 2024-02-01

8  
papers

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1937685  
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all docs

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docs citations

8  
times ranked

51  
citing authors

#	ARTICLE	IF	CITATIONS
1	Control of Uniflagellar Soft Robots at Low Reynolds Number Using Buckling Instability. Journal of Dynamic Systems, Measurement and Control, Transactions of the ASME, 2021, 143, .	1.6	3
2	Application of deep learning to large scale riverine flow velocity estimation. Stochastic Environmental Research and Risk Assessment, 2021, 35, 1069-1088.	4.0	16
3	Comparison on two ways of phonon spectral property reconstruction from thermal spectroscopy experiment. International Journal of Heat and Mass Transfer, 2021, 175, 121119.	4.8	1
4	Phonon relaxation time reconstruction from transient thermal grating experiments and comparison with density functional theory predictions. Applied Physics Letters, 2019, 114, 023106.	3.3	5
5	Reconstruction of phonon relaxation times from systems featuring interfaces with unknown properties. Physical Review B, 2018, 97, .	3.2	5
6	Reconstruction of the phonon relaxation times using solutions of the Boltzmann transport equation. Physical Review B, 2016, 94, .	3.2	7
7	Design of Driver-Assist Systems Under Probabilistic Safety Specifications Near Stop Signs. IEEE Transactions on Automation Science and Engineering, 2016, 13, 43-53.	5.2	11
8	Safety control of a class of stochastic order preserving systems with application to collision avoidance near stop signs. , 2015, , .		0