

Trung V Phan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1385244/publications.pdf>

Version: 2024-02-01

8
papers

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1684188
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8
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citing authors

#	ARTICLE	IF	CITATIONS
1	Emergent Field-Driven Robot Swarm States. <i>Physical Review Letters</i> , 2021, 126, 108002.	7.8	44
2	Robots as models of evolving systems. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, e2120019119.	7.1	10
3	Emergence of <i>Escherichia coli</i> critically buckled motile helices under stress. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 12979-12984.	7.1	7
4	Bootstrapped Motion of an Agent on an Adaptive Resource Landscape. <i>Symmetry</i> , 2021, 13, 225.	2.2	7
5	Bacterial population solitary waves can defeat rings of funnels. <i>New Journal of Physics</i> , 2017, 19, 035002.	2.9	6
6	Bacterial Route Finding and Collective Escape in Mazes and Fractals. <i>Physical Review X</i> , 2020, 10, .	8.9	6
7	Protein dynamics implications of the low- and high-temperature denaturation of myoglobin. <i>Physical Review E</i> , 2021, 104, 034414.	2.1	3
8	It doesn't always pay to be fit: success landscapes. <i>Journal of Biological Physics</i> , 2021, 47, 387-400.	1.5	3