

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

86
citations

1684188
5
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

79
citing authors

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