

Janav P Udani

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12156736/publications.pdf>

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7
papers

111
citations

1684188

5
h-index

2053705

5
g-index

7
all docs

7
docs citations

7
times ranked

81
citing authors

#	ARTICLE	IF	CITATIONS
1	Dome-Patterned Metamaterial Sheets. <i>Advanced Science</i> , 2020, 7, 2001955.	11.2	34
2	Sustaining high-energy orbits of bi-stable energy harvesters by attractor selection. <i>Applied Physics Letters</i> , 2017, 111, .	3.3	32
3	Programmable mechanical metastructures from locally bistable domes. <i>Extreme Mechanics Letters</i> , 2021, 42, 101081.	4.1	20
4	Efficient potential well escape for bi-stable Duffing oscillators. <i>Nonlinear Dynamics</i> , 2018, 92, 1045-1059.	5.2	18
5	Taming geometric frustration by leveraging structural elasticity. <i>Materials and Design</i> , 2022, 221, 110809.	7.0	6
6	Synchronized switch technique based on dynamical state of bi-stable energy harvesters. , 2018, , .		1
7	On the consideration of operational deformation shapes in bi-stable energy harvesters. , 2018, , .		0