

Niell Elvin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9016596/publications.pdf>

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6
papers

356
citations

2258059

3
h-index

2272923

4
g-index

6
all docs

6
docs citations

6
times ranked

352
citing authors

#	ARTICLE	IF	CITATIONS
1	Non-linear piezoelectric fluidic energy harvesters: The mutual interaction of two oscillating cylinders. <i>Journal of Intelligent Material Systems and Structures</i> , 2020, 31, 2378-2389.	2.5	3
2	Freeze-thaw actuator and applications. <i>Journal of Intelligent Material Systems and Structures</i> , 2018, 29, 2267-2276.	2.5	0
3	Capacitance changes in thin piezoelectric transducers embedded in isotropic host materials. <i>Journal of Intelligent Material Systems and Structures</i> , 2018, 29, 816-829.	2.5	10
4	Flow-Induced Vibrations for Piezoelectric Energy Harvesting. , 2013, , 241-267.		8
5	Energy Harvesting from Highly Unsteady Fluid Flows using Piezoelectric Materials. <i>Journal of Intelligent Material Systems and Structures</i> , 2010, 21, 1263-1278.	2.5	322
6	A Preliminary Study of Patellar Tendon Torques during Jumping. <i>Journal of Applied Biomechanics</i> , 2009, 25, 360-368.	0.8	13