

Katherine E Wilson

List of Publications by Year in descending order

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8
papers

61
citations

2258059

3
h-index

2053705

5
g-index

8
all docs

8
docs citations

8
times ranked

78
citing authors

#	ARTICLE	IF	CITATIONS
1	Fabrication of piezoresistive devices based on dielectric elastomers via ultrasonic spraying. , 2022, , .		1
2	Enabling multichannel communication within dielectric elastomers. , 2022, , .		0
3	Modelling dielectric elastomer circuit networks for soft biomimetics. Bioinspiration and Biomimetics, 2021, 16, .	2.9	3
4	Artificial muscle logic devices for autonomous local control. , 2019, , 29-40.		3
5	Modeling of dielectric elastomer oscillators for soft biomimetic applications. Bioinspiration and Biomimetics, 2018, 13, 046009.	2.9	24
6	Entirely soft dielectric elastomer robots. Proceedings of SPIE, 2017, , .	0.8	10
7	Rubbery computing. Proceedings of SPIE, 2017, , .	0.8	3
8	Rubbery logic gates. Extreme Mechanics Letters, 2016, 9, 188-194.	4.1	17