

Maria Bassil

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11580739/publications.pdf>

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6
papers

60
citations

1937685

4
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

92
citing authors

#	ARTICLE	IF	CITATIONS
1	Artificial muscular microfibers: hydrogel with high speed tunable electroactivity. <i>Soft Matter</i> , 2011, 7, 4833.	2.7	37
2	Molecular dynamics in smart hydrogel systems. <i>Journal of Non-Crystalline Solids</i> , 2010, 356, 754-756.	3.1	8
3	A Closer Look at the Polyacrylamide Fibers for Natural-Like Artificial Muscle Fabrication. <i>Advances in Science and Technology</i> , 2008, 61, 85-90.	0.2	6
4	Electrospinning of highly aligned and covalently cross-linked hydrogel microfibers. <i>Journal of Applied Polymer Science</i> , 2014, 131, .	2.6	6
5	Templating polyacrylamide hydrogel for interconnected microstructure and improved performance. <i>Journal of Applied Polymer Science</i> , 2018, 135, 46205.	2.6	3
6	Development of a Flexible Conductive Polymer Membrane on Electroactive Hydrogel Microfibers. <i>Materials Research Society Symposia Proceedings</i> , 2009, 1234, 1.	0.1	0