

# 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

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citations

1937685

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h-index

2053705

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6  
all docs

6  
docs citations

6  
times ranked

92  
citing authors

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