

# Marc Hill

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3396508/publications.pdf>

Version: 2024-02-01

5  
papers

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citations

2258059

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2053705

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5  
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5  
docs citations

5  
times ranked

60  
citing authors

#	ARTICLE	IF	CITATIONS
1	Development and experimental characterization of a pneumatic valve actuated by a dielectric elastomer membrane. Smart Materials and Structures, 2017, 26, 085023.	3.5	34
2	Development and experimental characterization of a dielectric elastomer membrane strip actuator. Smart Materials and Structures, 2018, 27, 025019.	3.5	6
3	Development of a fatigue testing setup for dielectric elastomer membrane actuators. Proceedings of SPIE, 2017, , .	0.8	5
4	A Robotized Non-destructive Quality Device for the Inspection of Glue Joints by Active Thermography. Journal of Nondestructive Evaluation, 2020, 39, 1.	2.4	3
5	Development and validation of a fatigue testing setup for dielectric elastomer membrane actuators. Smart Materials and Structures, 2019, 28, 055029.	3.5	2