

# Marco Fortunato

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5617845/publications.pdf>

Version: 2024-02-01

9  
papers

345  
citations

1307594

7  
h-index

1588992

8  
g-index

10  
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10  
docs citations

10  
times ranked

568  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Flexible and Highly Sensitive Pressure Sensor Based on a PDMS Foam Coated with Graphene Nanoplatelets. <i>Sensors</i> , 2016, 16, 2148.	3.8	156
2	Nucleation effect of unmodified graphene nanoplatelets on PVDF/GNP film composites. <i>Materials Today Communications</i> , 2017, 11, 163-173.	1.9	48
3	Phase Inversion in PVDF Films with Enhanced Piezoresponse Through Spin-Coating and Quenching. <i>Polymers</i> , 2019, 11, 1096.	4.5	39
4	Piezoelectric Effect and Electroactive Phase Nucleation in Self-Standing Films of Unpoled PVDF Nanocomposite Films. <i>Nanomaterials</i> , 2018, 8, 743.	4.1	26
5	PFM Characterization of PVDF Nanocomposite Films With Enhanced Piezoelectric Response. <i>IEEE Nanotechnology Magazine</i> , 2018, 17, 955-961.	2.0	25
6	Piezoelectric Thin Films of ZnO-Nanorods/Nanowalls Grown by Chemical Bath Deposition. <i>IEEE Nanotechnology Magazine</i> , 2018, 17, 311-319.	2.0	23
7	Flexible Ecoflex <sup>®</sup> /Graphene Nanoplatelet Foams for Highly Sensitive Low-Pressure Sensors. <i>Sensors</i> , 2020, 20, 4406.	3.8	22
8	Enhancement of the piezoelectric coefficient in PVDF-TrFe/CoFe <sub>2</sub> O <sub>4</sub> nanocomposites through DC magnetic poling. <i>Beilstein Journal of Nanotechnology</i> , 0, 12, 1262-1270.	2.8	3
9	Exploring the Capabilities of a Piezoresistive Graphene-Loaded Waterborne Paint for Discrete Strain and Spatial Sensing. <i>Sensors</i> , 2022, 22, 4241.	3.8	3