Marco Fortunato

List of Publications by Year
in descending order

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9 papers	345 citations	1307594 7 h-index	1588992 8 g-index
10 all docs	10 docs citations	10 times ranked	568 citing authors

#	Article	IF	Citations
1	Exploring the Capabilities of a Piezoresistive Graphene-Loaded Waterborne Paint for Discrete Strain and Spatial Sensing. Sensors, 2022, 22, 4241.	3.8	3
2	Flexible EcoflexÂ®/Graphene Nanoplatelet Foams for Highly Sensitive Low-Pressure Sensors. Sensors, 2020, 20, 4406.	3.8	22
3	Phase Inversion in PVDF Films with Enhanced Piezoresponse Through Spin-Coating and Quenching. Polymers, 2019, 11, 1096.	4.5	39
4	Piezoelectric Thin Films of ZnO-Nanorods/Nanowalls Grown by Chemical Bath Deposition. IEEE Nanotechnology Magazine, 2018, 17, 311-319.	2.0	23
5	PFM Characterization of PVDF Nanocomposite Films With Enhanced Piezoelectric Response. IEEE Nanotechnology Magazine, 2018, 17, 955-961.	2.0	25
6	Piezoelectric Effect and Electroactive Phase Nucleation in Self-Standing Films of Unpoled PVDF Nanocomposite Films. Nanomaterials, 2018, 8, 743.	4.1	26
7	Nucleation effect of unmodified graphene nanoplatelets on PVDF/GNP film composites. Materials Today Communications, 2017, 11, 163-173.	1.9	48
8	A Flexible and Highly Sensitive Pressure Sensor Based on a PDMS Foam Coated with Graphene Nanoplatelets. Sensors, 2016, 16, 2148.	3.8	156
9	Enhancement of the piezoelectric coefficient in PVDF-TrFe/CoFe₂O₄ nanocomposites through DC magnetic poling. Beilstein Journal of Nanotechnology, 0, 12, 1262-1270.	2.8	3