

Elisa Toto

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

106
citations

1478505

6
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

59
citing authors

#	ARTICLE	IF	CITATIONS
1	3D printing of radiation shielding polyethylene composites filled with Martian regolith simulant using fused filament fabrication. <i>Acta Astronautica</i> , 2022, 190, 1-13.	3.2	20
2	Recent Trends in Graphene/Polymer Nanocomposites for Sensing Devices: Synthesis and Applications in Environmental and Human Health Monitoring. <i>Polymers</i> , 2022, 14, 1030.	4.5	19
3	Flexible Nanocomposites Based on Polydimethylsiloxane Matrices with DNA-Modified Graphene Filler: Curing Behavior by Differential Scanning Calorimetry. <i>Polymers</i> , 2020, 12, 2301.	4.5	7
4	UV-induced modification of PEDOT:PSS-based nanocomposite films investigated by Raman microscopy mapping. <i>Applied Surface Science</i> , 2020, 513, 145839.	6.1	16
5	Direct effects of UV irradiation on graphene-based nanocomposite films revealed by electrical resistance tomography. <i>Composites Science and Technology</i> , 2019, 183, 107823.	7.8	24
6	Functional nanocomposites with graphene-DNA hybrid fillers: Synthesis and surface properties under UV irradiation. <i>Ceramics International</i> , 2019, 45, 9631-9637.	4.8	12
7	Ultraviolet-sensing surfaces based on hybrid nanocomposites for radiation monitoring systems. , 2017, , .		8