

# Susana Moreira

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

18  
papers

1,088  
citations

11  
h-index

25  
g-index

25  
ext. papers

1,229  
ext. citations

5.8  
avg, IF

4.6  
L-index

#	Paper	IF	Citations
18	Carbon nanomaterials for phototherapy of cancer and microbial infections. <i>Carbon</i> , <b>2022</b> , 190, 194-244	10.4	0
17	Advances in carbon nanomaterials for immunotherapy. <i>Applied Materials Today</i> , <b>2022</b> , 27, 101397	6.6	2
16	Graphene Oxide Topical Administration: Skin Permeability Studies. <i>Materials</i> , <b>2021</b> , 14,	3.5	5
15	Graphene films irradiated with safe low-power NIR-emitting diodes kill multidrug resistant bacteria. <i>Carbon</i> , <b>2021</b> , 180, 10-21	10.4	3
14	Exposure of Smaller and Oxidized Graphene on Polyurethane Surface Improves its Antimicrobial Performance. <i>Nanomaterials</i> , <b>2020</b> , 10,	5.4	8
13	Carbon Biomaterials <b>2020</b> , 327-360		
12	Near-Infrared Radiation-Based Mild Photohyperthermia Therapy of Non-Melanoma Skin Cancer with PEGylated Reduced Nanographene Oxide. <i>Polymers</i> , <b>2020</b> , 12,	4.5	11
11	Fabrication and antimicrobial performance of surfaces integrating graphene-based materials. <i>Carbon</i> , <b>2018</b> , 132, 709-732	10.4	52
10	Biocompatible reinforcement of poly(Lactic acid) with graphene nanoplatelets. <i>Polymer Composites</i> , <b>2018</b> , 39, E308-E320	3	28
9	Antimicrobial graphene nanoplatelets coatings for silicone catheters. <i>Carbon</i> , <b>2018</b> , 139, 635-647	10.4	33
8	Poly(lactic acid) Composites Containing Carbon-Based Nanomaterials: A Review. <i>Polymers</i> , <b>2017</b> , 9,	4.5	84
7	Effect of biodegradation on thermo-mechanical properties and biocompatibility of poly(lactic acid)/graphene nanoplatelets composites. <i>European Polymer Journal</i> , <b>2016</b> , 85, 431-444	5.2	33
6	Smaller particle size and higher oxidation improves biocompatibility of graphene-based materials. <i>Carbon</i> , <b>2016</b> , 99, 318-329	10.4	50
5	Polymer surface adsorption as a strategy to improve the biocompatibility of graphene nanoplatelets. <i>Colloids and Surfaces B: Biointerfaces</i> , <b>2016</b> , 146, 818-24	6	32
4	Effect of incorporation of graphene oxide and graphene nanoplatelets on mechanical and gas permeability properties of poly(lactic acid) films. <i>Polymer International</i> , <b>2013</b> , 62, 33-40	3.3	214
3	Dispersion of graphene nanoplatelets in poly(vinyl acetate) latex and effect on adhesive bond strength. <i>Polymer International</i> , <b>2013</b> , 62, 928-935	3.3	20
2	Biocompatibility of poly(lactic acid) with incorporated graphene-based materials. <i>Colloids and Surfaces B: Biointerfaces</i> , <b>2013</b> , 104, 229-38	6	112

1 Graphene-based materials biocompatibility: a review. *Colloids and Surfaces B: Biointerfaces*, **2013**, 111, 188-202 6 396