MÃ³nica CicuÃ©ndez

List of Publications by Year
in descending order

17 papers	468 citations	687363 13 h-index	888059 17 g-index
17 all docs	17 docs citations	17 times ranked	805 citing authors

#	Article	IF	Citations
1	Cu-Doped Hollow Bioactive Glass Nanoparticles for Bone Infection Treatment. Pharmaceutics, 2022, 14, 845.	4.5	9
2	Effects of Human and Porcine Adipose Extracellular Matrices Decellularized by Enzymatic or Chemical Methods on Macrophage Polarization and Immunocompetence. International Journal of Molecular Sciences, 2021, 22, 3847.	4.1	17
3	Candida albicans/Macrophage Biointerface on Human and Porcine Decellularized Adipose Matrices. Journal of Fungi (Basel, Switzerland), 2021, 7, 392.	3.5	3
4	Cytotoxicity of Nucleotide-Stabilized Graphene Dispersions on Osteosarcoma and Healthy Cells: On the Way to Safe Theranostics Agents. ACS Applied Bio Materials, 2021, 4, 4384-4393.	4.6	1
5	Benefits in the Macrophage Response Due to Graphene Oxide Reduction by Thermal Treatment. International Journal of Molecular Sciences, 2021, 22, 6701.	4.1	14
6	Macrophage inflammatory and metabolic responses to graphene-based nanomaterials differing in size and functionalization. Colloids and Surfaces B: Biointerfaces, 2020, 186, 110709.	5.0	30
7	Characterization of M1 and M2 polarization phenotypes in peritoneal macrophages after treatment with graphene oxide nanosheets. Colloids and Surfaces B: Biointerfaces, 2019, 176, 96-105.	5.0	49
8	Multifunctional pH sensitive 3D scaffolds for treatment and prevention of bone infection. Acta Biomaterialia, 2018, 65, 450-461.	8.3	68
9	Graphene oxide nanosheets increase Candida albicans killing by pro-inflammatory and reparative peritoneal macrophages. Colloids and Surfaces B: Biointerfaces, 2018, 171, 250-259.	5.0	23
10	Aqueous Exfoliation of Transition Metal Dichalcogenides Assisted by DNA/RNA Nucleotides: Catalytically Active and Biocompatible Nanosheets Stabilized by Acidâ€“Base Interactions. ACS Applied Materials & Interfaces, 2017, 9, 2835-2845.	8.0	33
11	MC3T3-E1 pre-osteoblast response and differentiation after graphene oxide nanosheet uptake. Colloids and Surfaces B: Biointerfaces, 2017, 158, 33-40.	5.0	19
12	Mesoporous Silica Nanoparticles Decorated with Carbosilane Dendrons as New Nonâ€viral Oligonucleotide Delivery Carriers. Chemistry - A European Journal, 2015, 21, 15651-15666.	3.3	44
13	Effects of 3D nanocomposite bioceramic scaffolds on the immune response. Journal of Materials Chemistry B, 2014, 2, 3469.	5.8	14
14	Tailoring hierarchical mesoâ€“macroporous 3D scaffolds: from nano to macro. Journal of Materials Chemistry B, 2014, 2, 49-58.	5.8	35
15	Biocompatibility and levofloxacin delivery of mesoporous materials. European Journal of Pharmaceutics and Biopharmaceutics, 2013, 84, 115-124.	4.3	45
16	New Nanocomposite System with Nanocrystalline Apatite Embedded into Mesoporous Bioactive Glass. Chemistry of Materials, 2012, 24, 1100-1106.	6.7	35
17	Biological performance of hydroxyapatiteâ€“biopolymer foams: In vitro cell response. Acta Biomaterialia, 2012, 8, 802-810.	8.3	29