

Alberto J Campillo-Fernández

List of Publications by Year in descending order

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14
papers

413
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933447

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docs citations

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717
citing authors

#	ARTICLE	IF	CITATIONS
1	Production and enzymatic degradation of poly(μ -caprolactone)/graphene oxide composites. <i>Materials Express</i> , 2020, 10, 866-876.	0.5	6
2	Analysis of the "Endoworm"™ prototype™s ability to grip the bowel in in vitro and ex vivo models. <i>Proceedings of the Institution of Mechanical Engineers, Part H: Journal of Engineering in Medicine</i> , 2020, 234, 468-477.	1.8	4
3	Poly(-caprolactone)/graphene oxide composite systems: A comparative study on hydrolytic degradation at extreme pH values. <i>Materials Express</i> , 2020, 10, 892-902.	0.5	5
4	Morphology, Crystallinity, and Molecular Weight of Poly(μ -caprolactone)/Graphene Oxide Hybrids. <i>Polymers</i> , 2019, 11, 1099.	4.5	49
5	Poly(2-hydroxyethyl acrylate) hydrogels reinforced with graphene oxide: Remarkable improvement of water diffusion and mechanical properties. <i>Journal of Applied Polymer Science</i> , 2018, 135, 46158.	2.6	28
6	A comparative study on Poly(μ -caprolactone) film degradation at extreme pH values. <i>Polymer Degradation and Stability</i> , 2016, 130, 118-125.	5.8	72
7	Bioactive organic-inorganic poly(CLMA-co-HEA)/silica nanocomposites. <i>Journal of Biomaterials Applications</i> , 2015, 29, 1096-1108.	2.4	4
8	Functionalization of 3D scaffolds with protein-releasing biomaterials for intracellular delivery. <i>Journal of Controlled Release</i> , 2013, 171, 63-72.	9.9	22
9	Bioactive scaffolds mimicking natural dentin structure. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2009, 90B, 182-194.	3.4	27
10	Analysis of the Biological Response of Endothelial and Fibroblast Cells Cultured on Synthetic Scaffolds with Various Hydrophilic/Hydrophobic Ratios: Influence of Fibronectin Adsorption and Conformation. <i>Tissue Engineering - Part A</i> , 2009, 15, 1331-1341.	3.1	60
11	Water-induced (nano) organization in poly(ethyl acrylate-co-hydroxyethyl acrylate) networks. <i>European Polymer Journal</i> , 2008, 44, 1996-2004.	5.4	23
12	Future Design of a New Keratoprosthesis. Physical and Biological Analysis of Polymeric Substrates for Epithelial Cell Growth. <i>Biomacromolecules</i> , 2007, 8, 2429-2436.	5.4	27
13	Survival and differentiation of embryonic neural explants on different biomaterials. <i>Journal of Biomedical Materials Research - Part A</i> , 2006, 79A, 495-502.	4.0	38
14	Porous poly(2-hydroxyethyl acrylate) hydrogels prepared by radical polymerisation with methanol as diluent. <i>Polymer</i> , 2004, 45, 8949-8955.	3.8	47