

MarÃ-a Puertas-BartolomÃ©

List of Publications by Year in descending order

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9
papers

209
citations

1162367

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1473754

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9
times ranked

291
citing authors

#	ARTICLE	IF	CITATIONS
1	Bioadhesive functional hydrogels: Controlled release of catechol species with antioxidant and antiinflammatory behavior. <i>Materials Science and Engineering C</i> , 2019, 105, 110040.	3.8	55
2	Emerging Biofabrication Techniques: A Review on Natural Polymers for Biomedical Applications. <i>Polymers</i> , 2021, 13, 1209.	2.0	50
3	3D Printing of a Reactive Hydrogel Bio-Ink Using a Static Mixing Tool. <i>Polymers</i> , 2020, 12, 1986.	2.0	31
4	Bioactive and Bioadhesive Catechol Conjugated Polymers for Tissue Regeneration. <i>Polymers</i> , 2018, 10, 768.	2.0	18
5	Biocompatible and bioadhesive low molecular weight polymers containing long-arm catechol-functionalized methacrylate. <i>European Polymer Journal</i> , 2018, 98, 47-55.	2.6	16
6	Contribution of bioactive hyaluronic acid and gelatin to regenerative medicine. Methodologies of gels preparation and advanced applications. <i>European Polymer Journal</i> , 2017, 95, 11-26.	2.6	14
7	Aromatic poly(ether ether ketone)s capable of crosslinking <i>via</i> UV irradiation to improve gas separation performance. <i>RSC Advances</i> , 2017, 7, 55371-55381.	1.7	10
8	Development of bioactive catechol functionalized nanoparticles applicable for 3D bioprinting. <i>Materials Science and Engineering C</i> , 2021, 131, 112515.	3.8	10
9	In Situ Cross-Linkable Polymer Systems and Composites for Osteochondral Regeneration. <i>Advances in Experimental Medicine and Biology</i> , 2018, 1058, 327-355.	0.8	5