

MarÃ-a Puertas-BartolomÃ©

List of Publications by Year in descending order

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291
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Emerging Biofabrication Techniques: A Review on Natural Polymers for Biomedical Applications. <i>Polymers</i> , 2021, 13, 1209. | 2.0 | 50 |
| 2 | Development of bioactive catechol functionalized nanoparticles applicable for 3D bioprinting. <i>Materials Science and Engineering C</i> , 2021, 131, 112515. | 3.8 | 10 |
| 3 | 3D Printing of a Reactive Hydrogel Bio-Ink Using a Static Mixing Tool. <i>Polymers</i> , 2020, 12, 1986. | 2.0 | 31 |
| 4 | 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 |
| 5 | 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 |
| 6 | 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 |
| 7 | Bioactive and Bioadhesive Catechol Conjugated Polymers for Tissue Regeneration. <i>Polymers</i> , 2018, 10, 768. | 2.0 | 18 |
| 8 | 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 |
| 9 | 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 |