

Xavier Garric

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

209
citations

1307594

7
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

372
citing authors

#	ARTICLE	IF	CITATIONS
1	Mild Methodology for the Versatile Chemical Modification of Polylactide Surfaces: Original Combination of Anionic and Click Chemistry for Biomedical Applications. <i>Advanced Functional Materials</i> , 2011, 21, 3321-3330.	14.9	57
2	Human skin cell cultures onto PLA50(PDLLA) bioresorbable polymers: Influence of chemical and morphological surface modifications. <i>Journal of Biomedical Materials Research - Part A</i> , 2005, 72A, 180-189.	4.0	31
3	Behaviors of keratinocytes and fibroblasts on films of PLA50-PEO-PLA50 triblock copolymers with various PLA segment lengths. <i>Journal of Materials Science: Materials in Medicine</i> , 2008, 19, 1645-1651.	3.6	27
4	<i>In vivo</i> evaluation of hybrid patches composed of PLA based copolymers and collagen/chondroitin sulfate for ligament tissue regeneration. , 2017, 105, 1778-1788.		20
5	Growth of various cell types in the presence of lactic and glycolic acids: the adverse effect of glycolic acid released from PLAGA copolymer on keratinocyte proliferation. <i>Journal of Biomaterials Science, Polymer Edition</i> , 2002, 13, 1189-1201.	3.5	17
6	Rolled knitted scaffolds based on PLA-pluronic copolymers for anterior cruciate ligament reinforcement: A step by step conception. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2017, 105, 735-743.	3.4	17
7	Synthesis of PLA-poly(ether urethane)-PLA copolymers and design of biodegradable anti-adhesive membranes for orthopaedic applications. <i>Journal of Materials Chemistry B</i> , 2021, 9, 832-845.	5.8	15
8	Preliminary design of a new degradable medical device to prevent the formation and recurrence of intrauterine adhesions. <i>Communications Biology</i> , 2019, 2, 196.	4.4	12
9	New amoxicillin-poly(lactic acid)-based conjugates: synthesis and <i>in vitro</i> release of amoxicillin. <i>Polymer International</i> , 2011, 60, 398-404.	3.1	6
10	In Vivo Evaluation of the Efficacy and Safety of a Novel Degradable Polymeric Film for the Prevention of Intrauterine Adhesions. <i>Journal of Minimally Invasive Gynecology</i> , 2021, 28, 1384-1390.	0.6	6
11	PCL-isocyanate: A New, Degradable Macromolecular Synthone for the Synthesis of Polymeric Bioconjugates. <i>Macromolecular Chemistry and Physics</i> , 2009, 210, 1691-1696.	2.2	1