

Alexander J Lausch

List of Publications by Year in descending order

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7
papers

122
citations

1684188

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1872680

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g-index

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7
docs citations

7
times ranked

191
citing authors

#	ARTICLE	IF	CITATIONS
1	Extracellular Matrix Control of Collagen Mineralization In Vitro. <i>Advanced Functional Materials</i> , 2013, 23, 4906-4912.	14.9	42
2	Multiphasic Collagen Scaffolds for Engineered Tissue Interfaces. <i>Advanced Functional Materials</i> , 2018, 28, 1804730.	14.9	27
3	Glycosaminoglycans accelerate biomimetic collagen mineralization in a tissue-based in vitro model. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 12636-12642.	7.1	26
4	Toward Renewable and Functional Biomedical Polymers with Tunable Degradation Rates Based on Itaconic Acid and 1,8-Octanediol. <i>ACS Applied Polymer Materials</i> , 2021, 3, 1943-1955.	4.4	13
5	A Top-down Approach to Elucidate the Role of Matrix-Bound Phosphoproteins in Control of Collagen Biomineralization. <i>Biomacromolecules</i> , 2015, 16, 1938-1947.	5.4	9
6	Attachment of zebra and quagga mussel adhesive plaques to diverse substrates. <i>Scientific Reports</i> , 2021, 11, 23998.	3.3	5
7	Regenerative Medicine: Multiphasic Collagen Scaffolds for Engineered Tissue Interfaces (<i>Adv. Funct. Mater.</i>)	14.9	42