

Ajay Rajaram

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10984249/publications.pdf>

Version: 2024-02-01

5
papers

301
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

531
citing authors

#	ARTICLE	IF	CITATIONS
1	Bioprinted fibrin-factor XIII-hyaluronate hydrogel scaffolds with encapsulated Schwann cells and their in vitro characterization for use in nerve regeneration. <i>Bioprinting</i> , 2017, 5, 1-9.	5.8	109
2	Use of the polycation polyethyleneimine to improve the physical properties of alginate-hyaluronic acid hydrogel during fabrication of tissue repair scaffolds. <i>Journal of Biomaterials Science, Polymer Edition</i> , 2015, 26, 433-445.	3.5	64
3	Bioplotting Alginate/Hyaluronic Acid Hydrogel Scaffolds with Structural Integrity and Preserved Schwann Cell Viability. <i>3D Printing and Additive Manufacturing</i> , 2014, 1, 194-203.	2.9	59
4	Strategic Design and Recent Fabrication Techniques for Bioengineered Tissue Scaffolds to Improve Peripheral Nerve Regeneration. <i>Tissue Engineering - Part B: Reviews</i> , 2012, 18, 454-467.	4.8	49
5	Noninvasive Three-Dimensional <i>In Situ</i> and <i>In Vivo</i> Characterization of Bioprinted Hydrogel Scaffolds Using the X-ray Propagation-Based Imaging Technique. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 25611-25623.	8.0	20