

Ajay Rajaram

List of Publications by Year in descending order

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

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