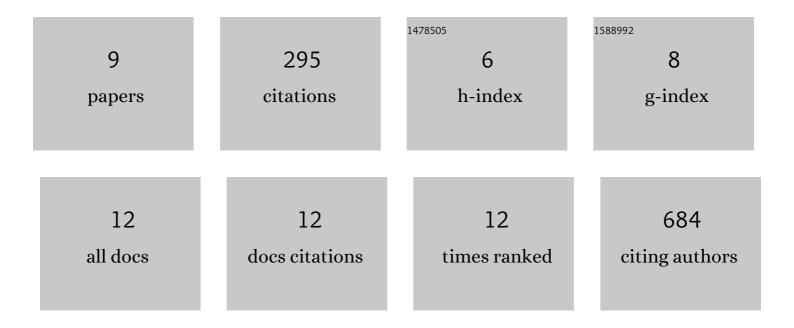
Ajay Tijore

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2779351/publications.pdf Version: 2024-02-01



Διαν Τυρρε

#	Article	IF	CITATION
1	Bioactive micropatterned platform to engineer myotube-like cells from stem cells. Biofabrication, 2021, 13, 035017.	7.1	1
2	Enhanced tumor cell killing by ultrasound after microtubule depolymerization. Bioengineering and Translational Medicine, 2021, 6, e10233.	7.1	16
3	Selective killing of transformed cells by mechanical stretch. Biomaterials, 2021, 275, 120866.	11.4	25
4	Bioprinted gelatin hydrogel platform promotes smooth muscle cell contractile phenotype maintenance. Biomedical Microdevices, 2018, 20, 32.	2.8	37
5	Contact guidance for cardiac tissue engineering using 3D bioprinted gelatin patterned hydrogel. Biofabrication, 2018, 10, 025003.	7.1	134
6	A Solvent-Free Surface Suspension Melt Technique for Making Biodegradable PCL Membrane Scaffolds for Tissue Engineering Applications. Molecules, 2016, 21, 386.	3.8	5
7	Role of Cytoskeletal Tension in the Induction of Cardiomyogenic Differentiation in Micropatterned Human Mesenchymal Stem Cell. Advanced Healthcare Materials, 2015, 4, 1399-1407.	7.6	28
8	Modulating Human Mesenchymal Stem Cell Plasticity Using Micropatterning Technique. PLoS ONE, 2014, 9, e113043.	2.5	6
9	Investigating the Spatial Distribution of Integrin β ₁ in Patterned Human Mesenchymal Stem Cells Using Super-Resolution Imaging. ACS Applied Materials & Interfaces, 2014, 6, 15686-15696.	8.0	10