

Jenna Usprech

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10987777/publications.pdf>

Version: 2024-02-01

5
papers

88
citations

1937685

4
h-index

2272923

4
g-index

5
all docs

5
docs citations

5
times ranked

178
citing authors

#	ARTICLE	IF	CITATIONS
1	A microfabricated platform with hydrogel arrays for 3D mechanical stimulation of cells. <i>Acta Biomaterialia</i> , 2016, 34, 113-124.	8.3	34
2	Combinatorial screening of 3D biomaterial properties that promote myofibrogenesis for mesenchymal stromal cell-based heart valve tissue engineering. <i>Acta Biomaterialia</i> , 2017, 58, 34-43.	8.3	24
3	Heart valve regeneration: the need for systems approaches. <i>Wiley Interdisciplinary Reviews: Systems Biology and Medicine</i> , 2016, 8, 169-182.	6.6	23
4	The Therapeutic Potential of Exogenous Adenosine Triphosphate (ATP) for Cartilage Tissue Engineering. <i>Cartilage</i> , 2012, 3, 364-373.	2.7	7
5	Microdevice arrays for identifying 3D mechanical stimulation conditions in tissue engineering. , 2017, , .		0