

Sophie Schreivogel

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3497996/publications.pdf>

Version: 2024-02-01

6
papers

279
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

573
citing authors

#	ARTICLE	IF	CITATIONS
1	Load-induced osteogenic differentiation of mesenchymal stromal cells is caused by mechano-regulated autocrine signaling. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2019, 13, 1992-2008.	2.7	45
2	Collagen Fibrils Mechanically Contribute to Tissue Contraction in an In Vitro Wound Healing Scenario. <i>Advanced Science</i> , 2019, 6, 1801780.	11.2	55
3	The Interaction of BMP2-induced Defect Healing in Rat and Fixator Stiffness Modulates Matrix Alignment and Contraction. <i>JBMR Plus</i> , 2018, 2, 174-186.	2.7	7
4	A biomaterial with a channel-like pore architecture induces endochondral healing of bone defects. <i>Nature Communications</i> , 2018, 9, 4430.	12.8	126
5	Functional regulation of YAP mechanosensitive transcriptional coactivator by Focused Low-Intensity Pulsed Ultrasound (FLIPUS) enhances proliferation of murine mesenchymal precursors. <i>PLoS ONE</i> , 2018, 13, e0206041.	2.5	17
6	Highly Conserved Cysteines Are Involved in the Oligomerization of Occludin's Redox Dependency of the Second Extracellular Loop. <i>Antioxidants and Redox Signaling</i> , 2014, 20, 855-867.	5.4	29