

Shannon E Anderson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5955063/publications.pdf>

Version: 2024-02-01

7
papers

209
citations

1478280

6
h-index

1872570

6
g-index

10
all docs

10
docs citations

10
times ranked

262
citing authors

#	ARTICLE	IF	CITATIONS
1	Determination of a Critical Size Threshold for Volumetric Muscle Loss in the Mouse Quadriceps. <i>Tissue Engineering - Part C: Methods</i> , 2019, 25, 59-70.	1.1	56
2	Synthetic matrix enhances transplanted satellite cell engraftment in dystrophic and aged skeletal muscle with comorbid trauma. <i>Science Advances</i> , 2018, 4, eaar4008.	4.7	51
3	Co-delivery of Wnt7a and muscle stem cells using synthetic bioadhesive hydrogel enhances murine muscle regeneration and cell migration during engraftment. <i>Acta Biomaterialia</i> , 2019, 94, 243-252.	4.1	36
4	Neutrophil and natural killer cell imbalances prevent muscle stem cell-mediated regeneration following murine volumetric muscle loss. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, e2111445119.	3.3	24
5	Critical Limb Ischemia Induces Remodeling of Skeletal Muscle Motor Unit, Myonuclear-, and Mitochondrial-Domains. <i>Scientific Reports</i> , 2019, 9, 9551.	1.6	22
6	Modulating local S1P receptor signaling as a regenerative immunotherapy after volumetric muscle loss injury. <i>Journal of Biomedical Materials Research - Part A</i> , 2021, 109, 695-712.	2.1	12
7	Muscle Stem Cell-Nerve-Vasculature Interactions Modulate Tissue Regeneration Following Critical Limb Ischemia. <i>FASEB Journal</i> , 2019, 33, 524.2.	0.2	0