Marielle Saclier

List of Publications by Year
in descending order

15 papers	1,026 citations	840776 11 h-index	996975 15 g-index
17 all docs	17 docs citations	17 times ranked	1772 citing authors

#	Article	IF	Citations
1	Macrophages in Skeletal Muscle Dystrophies, An Entangled Partner. Journal of Neuromuscular Diseases, 2022, 9, 1-23.	2.6	17
2	Selective ablation of <scp>Nfix</scp> in macrophages attenuates muscular dystrophy by inhibiting fibroâ€adipogenic progenitorâ€dependent fibrosis. Journal of Pathology, 2022, 257, 352-366.	4.5	5
3	Rebalancing expression of HMGB1 redox isoforms to counteract muscular dystrophy. Science Translational Medicine, 2021, 13, .	12.4	26
4	Histological Analysis of Tibialis Anterior Muscle of DMDmdx4Cv Mice from 1 to 24 Months. Journal of Neuromuscular Diseases, 2021, 8, 513-524.	2.6	3
5	Interplay between myofibers and pro-inflammatory macrophages controls muscle damage in mdx mice. Journal of Cell Science, 2021, 134, .	2.0	16
6	The transcription factor NF-Y participates to stem cell fate decision and regeneration in adult skeletal muscle. Nature Communications, 2021, 12, 6013.	12.8	12
7	The Transcription Factor Nfix Requires RhoA-ROCK1 Dependent Phagocytosis to Mediate Macrophage Skewing during Skeletal Muscle Regeneration. Cells, 2020, 9, 708.	4.1	34
8	Nutritional intervention with cyanidin hinders the progression of muscular dystrophy. Cell Death and Disease, 2020, 11, 127.	6.3	15
9	High mobility group box 1 orchestrates tissue regeneration via CXCR4. Journal of Experimental Medicine, 2018, 215, 303-318.	8.5	131
10	AMPK Activation Regulates LTBP4-Dependent TGF-Î²1 Secretion by Pro-inflammatory Macrophages and Controls Fibrosis in Duchenne Muscular Dystrophy. Cell Reports, 2018, 25, 2163-2176.e6.	6.4	137
11	Effects of Macrophage Conditioned-Medium on Murine and Human Muscle Cells: Analysis of Proliferation, Differentiation, and Fusion. Methods in Molecular Biology, 2017, 1556, 317-327.	0.9	7
12	Silencing Nfix rescues muscular dystrophy by delaying muscle regeneration. Nature Communications, 2017, 8, 1055.	12.8	25
13	CX3CR1 deficiency promotes muscle repair and regeneration by enhancing macrophage ApoE production. Nature Communications, 2015, 6, 8972.	12.8	54
14	Differentially Activated Macrophages Orchestrate Myogenic Precursor Cell Fate During Human Skeletal Muscle Regeneration. Stem Cells, 2013, 31, 384-396.	3.2	343
15	Monocyte/macrophage interactions with myogenic precursor cells during skeletal muscle regeneration. FEBS Journal, 2013, 280, 4118-4130.	4.7	200