

Marielle Saclier

List of Publications by Year in descending order

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Version: 2024-02-01

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