

Colin Crist

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2518268/publications.pdf>

Version: 2024-02-01

11
papers

417
citations

1307594

7
h-index

1474206

9
g-index

19
all docs

19
docs citations

19
times ranked

814
citing authors

#	ARTICLE	IF	CITATIONS
1	Phosphorylation of eIF2 \pm Is a Translational Control Mechanism Regulating Muscle Stem Cell Quiescence and Self-Renewal. <i>Cell Stem Cell</i> , 2016, 18, 79-90.	11.1	206
2	Lineage Tracing Reveals a Subset of Reserve Muscle Stem Cells Capable of Clonal Expansion under Stress. <i>Cell Stem Cell</i> , 2019, 24, 944-957.e5.	11.1	78
3	PRMT7 Preserves Satellite Cell Regenerative Capacity. <i>Cell Reports</i> , 2016, 14, 1528-1539.	6.4	70
4	Fragile X mental retardation protein regulates skeletal muscle stem cell activity by regulating the stability of Myf5 mRNA. <i>Skeletal Muscle</i> , 2017, 7, 18.	4.2	15
5	Emerging new tools to study and treat muscle pathologies: genetics and molecular mechanisms underlying skeletal muscle development, regeneration, and disease. <i>Journal of Pathology</i> , 2017, 241, 264-272.	4.5	13
6	Translational Control of the Myogenic Program in Developing, Regenerating, and Diseased Skeletal Muscle. <i>Current Topics in Developmental Biology</i> , 2018, 126, 67-98.	2.2	13
7	Satellite cell expansion is mediated by P-eIF2 \pm dependent Tacc3 translation. <i>Development (Cambridge)</i> , 2020, 148, .	2.5	8
8	Muscle stem cell adaptations to cellular and environmental stress. <i>Skeletal Muscle</i> , 2022, 12, 5.	4.2	7
9	ERK3&MK5 signaling regulates myogenic differentiation and muscle regeneration by promoting FoxO3 degradation. <i>Journal of Cellular Physiology</i> , 2022, 237, 2271-2287.	4.1	3
10	Slow Your Roll: Inhibiting SETD7 Activity Permits ExVivo Expansion of Muscle Stem Cells. <i>Cell Stem Cell</i> , 2018, 22, 146-147.	11.1	0
11	Cover Image, Volume 237, Number 4, April 2022. <i>Journal of Cellular Physiology</i> , 2022, 237, .	4.1	0