

Stefano Testa

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/302514/publications.pdf>

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15
papers

1,208
citations

1163117

8
h-index

996975

15
g-index

15
all docs

15
docs citations

15
times ranked

2491
citing authors

#	ARTICLE	IF	CITATIONS
1	Oxidative stress preconditioning of mouse perivascular myogenic progenitors selects a subpopulation of cells with a distinct survival advantage in vitro and in vivo. <i>Cell Death and Disease</i> , 2018, 9, 1.	6.3	600
2	Microfluidic-enhanced 3D bioprinting of aligned myoblast-laden hydrogels leads to functionally organized myofibers in vitro and in vivo. <i>Biomaterials</i> , 2017, 131, 98-110.	11.4	252
3	3D hydrogel environment rejuvenates aged pericytes for skeletal muscle tissue engineering. <i>Frontiers in Physiology</i> , 2014, 5, 203.	2.8	90
4	<i>In vivo</i> generation of a mature and functional artificial skeletal muscle. <i>EMBO Molecular Medicine</i> , 2015, 7, 411-422.	6.9	79
5	Activation of the Pro-Oxidant PKC β -p66Shc Signaling Pathway Contributes to Pericyte Dysfunction in Skeletal Muscles of Patients With Diabetes With Critical Limb Ischemia. <i>Diabetes</i> , 2016, 65, 3691-3704.	0.6	48
6	Metformin Protects Skeletal Muscle from Cardiotoxin Induced Degeneration. <i>PLoS ONE</i> , 2014, 9, e114018.	2.5	45
7	Combination of biochemical and mechanical cues for tendon tissue engineering. <i>Journal of Cellular and Molecular Medicine</i> , 2017, 21, 2711-2719.	3.6	35
8	High-Density ZnO Nanowires as a Reversible Myogenic "Differentiation Switch". <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 14097-14107.	8.0	23
9	Designing a 3D printed human derived artificial myo-structure for anal sphincter defects in anorectal malformations and adult secondary damage. <i>Materials Today Communications</i> , 2018, 15, 120-123.	1.9	7
10	Myoblast Myogenic Differentiation but Not Fusion Process Is Inhibited via MyoD Tetraplex Interaction. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-8.	4.0	7
11	Uterine Leiomyosarcoma with FN1-Anaplastic Lymphoma Kinase Fusion Responsive to Alectinib and Lorlatinib. <i>Case Reports in Oncology</i> , 2021, 14, 812-819.	0.7	5
12	Efficacy and Safety of Trans-Arterial Yttrium-90 Radioembolization in Patients with Unresectable Liver-Dominant Metastatic or Primary Hepatic Soft Tissue Sarcomas. <i>Cancers</i> , 2022, 14, 324.	3.7	5
13	A Retrospective Comparative Analysis of Outcomes and Prognostic Factors in Adult and Pediatric Patients with Osteosarcoma. <i>Current Oncology</i> , 2021, 28, 5304-5317.	2.2	5
14	Fingolimod-Conjugated Charge-Altering Releasable Transporters Efficiently and Specifically Deliver mRNA to Lymphocytes In Vivo and In Vitro. <i>Biomacromolecules</i> , 2022, 23, 2976-2988.	5.4	5
15	Serial FNA allows direct sampling of malignant and infiltrating immune cells in patients with B-cell lymphoma receiving immunotherapy. <i>Cancer Cytopathology</i> , 2022, 130, 231-237.	2.4	2