

Francesca De Santa

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2410980/publications.pdf>

Version: 2024-02-01

22
papers

3,684
citations

471509

17
h-index

677142

22
g-index

22
all docs

22
docs citations

22
times ranked

6503
citing authors

#	ARTICLE	IF	CITATIONS
1	A User-Friendly Approach for Routine Histopathological and Morphometric Analysis of Skeletal Muscle Using CellProfiler Software. <i>Diagnostics</i> , 2022, 12, 561.	2.6	8
2	Ranolazine Counteracts Strength Impairment and Oxidative Stress in Aged Sarcopenic Mice. <i>Metabolites</i> , 2022, 12, 663.	2.9	2
3	Peripheral Nerve Impairment in a Mouse Model of Alzheimer's Disease. <i>Brain Sciences</i> , 2021, 11, 1245.	2.3	11
4	Proneurogenic and neuroprotective effect of a multi strain probiotic mixture in a mouse model of acute inflammation: Involvement of the gut-brain axis. <i>Pharmacological Research</i> , 2021, 172, 105795.	7.1	16
5	The Role of Metabolic Remodeling in Macrophage Polarization and Its Effect on Skeletal Muscle Regeneration. <i>Antioxidants and Redox Signaling</i> , 2019, 30, 1553-1598.	5.4	82
6	Macrophages fine tune satellite cell fate in dystrophic skeletal muscle of mdx mice. <i>PLoS Genetics</i> , 2019, 15, e1008408.	3.5	35
7	Dynamics of cellular states of fibro-adipogenic progenitors during myogenesis and muscular dystrophy. <i>Nature Communications</i> , 2018, 9, 3670.	12.8	137
8	Role of miR-200c in Myogenic Differentiation Impairment via p66Shc: Implication in Skeletal Muscle Regeneration of Dystrophic mdx Mice. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-10.	4.0	21
9	Oxidative Stress-Induced miR-200c Disrupts the Regulatory Loop Among SIRT1, FOXO1, and eNOS. <i>Antioxidants and Redox Signaling</i> , 2017, 27, 328-344.	5.4	110
10	microRNA Biogenesis Pathway as a Therapeutic Target for Human Disease and Cancer. <i>Current Pharmaceutical Design</i> , 2013, 19, 745-764.	1.9	36
11	microRNA biogenesis pathway as a therapeutic target for human disease and cancer. <i>Current Pharmaceutical Design</i> , 2013, 19, 745-64.	1.9	17
12	Identification and Characterization of Enhancers Controlling the Inflammatory Gene Expression Program in Macrophages. <i>Immunity</i> , 2010, 32, 317-328.	14.3	567
13	A Large Fraction of Extragenic RNA Pol II Transcription Sites Overlap Enhancers. <i>PLoS Biology</i> , 2010, 8, e1000384.	5.6	762
14	LPS induces KH-type splicing regulatory protein-dependent processing of microRNA-155 precursors in macrophages. <i>FASEB Journal</i> , 2009, 23, 2898-2908.	0.5	188
15	Jmjd3 contributes to the control of gene expression in LPS-activated macrophages. <i>EMBO Journal</i> , 2009, 28, 3341-3352.	7.8	383
16	The future therapeutic potential of histone demethylases: A critical analysis. <i>Current Opinion in Drug Discovery & Development</i> , 2009, 12, 607-15.	1.9	14
17	The Histone H3 Lysine 27-Specific Demethylase Jmjd3 Is Required for Neural Commitment. <i>PLoS ONE</i> , 2008, 3, e3034.	2.5	188
18	pRb-Dependent Cyclin D3 Protein Stabilization Is Required for Myogenic Differentiation. <i>Molecular and Cellular Biology</i> , 2007, 27, 7248-7265.	2.3	33

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19	The Histone H3 Lysine-27 Demethylase Jmjd3 Links Inflammation to Inhibition of Polycomb-Mediated Gene Silencing. <i>Cell</i> , 2007, 130, 1083-1094.	28.9	843
20	Shaping alternative NF- κ B-dependent gene expression programs: new clues to specificity. <i>Cell Death and Differentiation</i> , 2006, 13, 693-696.	11.2	29
21	MyoD Stimulates RB Promoter Activity via the CREB/p300 Nuclear Transduction Pathway. <i>Molecular and Cellular Biology</i> , 2003, 23, 2893-2906.	2.3	73
22	Critical Role Played by Cyclin D3 in the MyoD-Mediated Arrest of Cell Cycle during Myoblast Differentiation. <i>Molecular and Cellular Biology</i> , 1999, 19, 5203-5217.	2.3	129