

Sundaravadivel Balasubramanian

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

351
citations

840776

11
h-index

1125743

13
g-index

17
all docs

17
docs citations

17
times ranked

527
citing authors

#	ARTICLE	IF	CITATIONS
1	RGD-containing Peptides Activate S6K1 through β 23 Integrin in Adult Cardiac Muscle Cells. <i>Journal of Biological Chemistry</i> , 2003, 278, 42214-42224.	3.4	50
2	β 23 Integrin in Cardiac Fibroblast Is Critical for Extracellular Matrix Accumulation during Pressure Overload Hypertrophy in Mouse. <i>PLoS ONE</i> , 2012, 7, e45076.	2.5	50
3	Enhanced ubiquitination of cytoskeletal proteins in pressure overloaded myocardium is accompanied by changes in specific E3 ligases. <i>Journal of Molecular and Cellular Cardiology</i> , 2006, 41, 669-679.	1.9	45
4	Neural stem/progenitor cell properties of glial cells in the adult mouse auditory nerve. <i>Scientific Reports</i> , 2015, 5, 13383.	3.3	43
5	Yogic breathing when compared to attention control reduces the levels of pro-inflammatory biomarkers in saliva: a pilot randomized controlled trial. <i>BMC Complementary and Alternative Medicine</i> , 2016, 16, 294.	3.7	43
6	Microgravity Induction of TRAIL Expression in Preosteoclast Cells Enhances Osteoclast Differentiation. <i>Scientific Reports</i> , 2016, 6, 25143.	3.3	26
7	Hypertrophic Stimulation Increases β 2-actin Dynamics in Adult Feline Cardiomyocytes. <i>PLoS ONE</i> , 2010, 5, e11470.	2.5	20
8	RANK Ligand Modulation of Autophagy in Oral Squamous Cell Carcinoma Tumor Cells. <i>Journal of Cellular Biochemistry</i> , 2016, 117, 118-125.	2.6	18
9	Induction of salivary nerve growth factor by Yogic breathing: a randomized controlled trial. <i>International Psychogeriatrics</i> , 2015, 27, 168-170.	1.0	15
10	STAT-6 mediates TRAIL induced RANK ligand expression in stromal/preosteoblast cells. <i>Bone</i> , 2015, 71, 137-144.	2.9	14
11	Alterations in Salivary Proteome following Single Twenty-Minute Session of Yogic Breathing. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-10.	1.2	13
12	NFAM1 signaling enhances osteoclast formation and bone resorption activity in Paget's disease of bone. <i>Bone</i> , 2017, 101, 236-244.	2.9	12
13	Three discipline collaborative radiation therapy special debate: All head and neck cancer patients with intact tumors/nodes should have scheduled adaptive replanning performed at least once during the course of radiotherapy. <i>Journal of Applied Clinical Medical Physics</i> , 2019, 20, 7-11.	1.9	2
14	β 23 integrin/PDGF receptor synergistic signaling mediates cardiac fibrosis in a mouse model of pressure overload hypertrophy. <i>FASEB Journal</i> , 2012, 26, .	0.5	0
15	Feasibility trial of an integrated treatment "Activate for Life" for physical and mental well-being in older adults. <i>Innovation in Aging</i> , 2021, 5, 940-940.	0.1	0
16	Addressing physical, functional, and physiological outcomes in older adults via integrated mHealth intervention. <i>Innovation in Aging</i> , 2021, 5, 927-927.	0.1	0