Joshua R Huot

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/6526613/publications.pdf

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21	307	840776 11	888059 17
papers	citations	h-index	g-index

22	22	22	237
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	PDK4 drives metabolic alterations and muscle atrophy in cancer cachexia. FASEB Journal, 2019, 33, 7778-7790.	0.5	46
2	Bisphosphonate Treatment Ameliorates Chemotherapy-Induced Bone and Muscle Abnormalities in Young Mice. Frontiers in Endocrinology, 2019, 10, 809.	3.5	36
3	ACVR2B antagonism as a countermeasure to multiâ€organ perturbations in metastatic colorectal cancer cachexia. Journal of Cachexia, Sarcopenia and Muscle, 2020, 11, 1779-1798.	7.3	26
4	Chronic Treatment with Multi-Kinase Inhibitors Causes Differential Toxicities on Skeletal and Cardiac Muscles. Cancers, 2019, 11, 571.	3.7	25
5	HCT116 colorectal liver metastases exacerbate muscle wasting in a mouse model for the study of colorectal cancer cachexia. DMM Disease Models and Mechanisms, 2020, 13, .	2.4	24
6	Treatment With Treprostinil and Metformin Normalizes Hyperglycemia and Improves Cardiac Function in Pulmonary Hypertension Associated With Heart Failure With Preserved Ejection Fraction. Arteriosclerosis, Thrombosis, and Vascular Biology, 2020, 40, 1543-1558.	2.4	20
7	Reduced rDNA transcription diminishes skeletal muscle ribosomal capacity and protein synthesis in cancer cachexia. FASEB Journal, 2021, 35, e21335.	0.5	20
8	Formation of colorectal liver metastases induces musculoskeletal and metabolic abnormalities consistent with exacerbated cachexia. JCI Insight, 2020, 5, .	5.0	20
9	MC38 Tumors Induce Musculoskeletal Defects in Colorectal Cancer. International Journal of Molecular Sciences, 2021, 22, 1486.	4.1	17
10	The Mitochondria-Targeting Agent MitoQ Improves Muscle Atrophy, Weakness and Oxidative Metabolism in C26 Tumor-Bearing Mice. Frontiers in Cell and Developmental Biology, 2022, 10, 861622.	3.7	15
11	Non-bone metastatic cancers promote osteocyte-induced bone destruction. Cancer Letters, 2021, 520, 80-90.	7.2	13
12	RANKL Blockade Reduces Cachexia and Bone Loss Induced by Non-Metastatic Ovarian Cancer in Mice. Journal of Bone and Mineral Research, 2020, 37, 381-396.	2.8	13
13	Triggering Receptor Expressed on Myeloid Cells 2 (TREM2) R47H Variant Causes Distinct Age- and Sex-Dependent Musculoskeletal Alterations in Mice. Journal of Bone and Mineral Research, 2020, 37, 1366-1381.	2.8	10
14	Current Thoughts of Notchâ€™s Role in Myoblast Regulation and Muscle-Associated Disease. International Journal of Environmental Research and Public Health, 2021, 18, 12558.	2.6	8
15	Phytoecdysteroids Do Not Have Anabolic Effects in Skeletal Muscle in Sedentary Aging Mice. International Journal of Environmental Research and Public Health, 2021, 18, 370.	2.6	4
16	Muscle weakness caused by cancer and chemotherapy is associated with loss of motor unit connectivity. American Journal of Cancer Research, 2021, 11, 2990-3001.	1.4	4
17	Notch Inhibition via GSI Treatment Elevates Protein Synthesis in C2C12 Myotubes. Biology, 2020, 9, 115.	2.8	3
18	Altered left ventricular performance in aging physically active mice with an ankle sprain injury. Age, 2016, 38, 15.	3.0	2

#	Article	IF	Citations
19	GSI Treatment Preserves Protein Synthesis in C2C12 Myotubes. Cells, 2021, 10, 1786.	4.1	1
20	Abstract 969: PKC-theta modulates myosteatosis, muscle function, atrophy, and survival in murine pancreatic ductal adenocarcinoma. , 2021, , .		0
21	Glycogen Enhancement Augments Basal and Leucineâ€Stimulated Protein Synthesis in C2C12 Myotubes. FASEB Journal, 2018, 32, 856.16.	0.5	0