

Wen-Chih Lee

List of Publications by Year in descending order

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17
papers

1,327
citations

687363

13
h-index

940533

16
g-index

19
all docs

19
docs citations

19
times ranked

1764
citing authors

#	ARTICLE	IF	CITATIONS
1	Energy Metabolism of the Osteoblast: Implications for Osteoporosis. <i>Endocrine Reviews</i> , 2017, 38, 255-266.	20.1	272
2	Gli1 identifies osteogenic progenitors for bone formation and fracture repair. <i>Nature Communications</i> , 2017, 8, 2043.	12.8	248
3	JAK/STAT signaling coordinates stem cell proliferation and multilineage differentiation in the <i>Drosophila</i> intestinal stem cell lineage. <i>Developmental Biology</i> , 2010, 338, 28-37.	2.0	201
4	<i>Adenomatous polyposis coli</i> regulates <i>Drosophila</i> intestinal stem cell proliferation. <i>Development (Cambridge)</i> , 2009, 136, 2255-2264.	2.5	162
5	Malic Enzyme Couples Mitochondria with Aerobic Glycolysis in Osteoblasts. <i>Cell Reports</i> , 2020, 32, 108108.	6.4	79
6	Both aerobic glycolysis and mitochondrial respiration are required for osteoclast differentiation. <i>FASEB Journal</i> , 2020, 34, 11058-11067.	0.5	55
7	Dual function of <i>Bmpr1a</i> signaling in restricting preosteoblast proliferation and stimulating osteoblast activity in the mouse. <i>Development (Cambridge)</i> , 2015, 143, 339-47.	2.5	52
8	Development and Characterization of a Chemically Defined Food for <i>Drosophila</i> . <i>PLoS ONE</i> , 2013, 8, e67308.	2.5	48
9	Gene duplication, gene loss and evolution of expression domains in the vertebrate nuclear receptor NR5A (<i>Ftz-F1</i>) family. <i>Biochemical Journal</i> , 2005, 389, 19-26.	3.7	47
10	Breast cancer-derived GM-CSF regulates arginase 1 in myeloid cells to promote an immunosuppressive microenvironment. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	42
11	Increased glycolysis mediates Wnt7b-induced bone formation. <i>FASEB Journal</i> , 2019, 33, 7810-7821.	0.5	38
12	Zebrafish <i>ftz-f1a</i> (nuclear receptor 5a2) functions in skeletal muscle organization. <i>Developmental Biology</i> , 2005, 286, 377-390.	2.0	30
13	Rictor is required for optimal bone accrual in response to anti-sclerostin therapy in the mouse. <i>Bone</i> , 2016, 85, 1-8.	2.9	23
14	Impaired glucose metabolism underlies articular cartilage degeneration in osteoarthritis. <i>FASEB Journal</i> , 2022, 36, .	0.5	14
15	The flavonoid corylin exhibits lifespan extension properties in mouse. <i>Nature Communications</i> , 2022, 13, 1238.	12.8	10
16	Targeting HR Repair as a Synthetic Lethal Approach to Increase DNA Damage Sensitivity by a RAD52 Inhibitor in BRCA2-Deficient Cancer Cells. <i>International Journal of Molecular Sciences</i> , 2021, 22, 4422.	4.1	6
17	Ultra-low frequency labeling of single cell lineages in <i>Drosophila</i> . <i>Developmental Biology</i> , 2020, 457, 9-12.	2.0	0