Kingston Kinglun Mak

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4661942/publications.pdf

Version: 2024-02-01

687363 1125743 1,703 13 13 13 citations g-index h-index papers 14 14 14 2871 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Mammalian Mst1 and Mst2 kinases play essential roles in organ size control and tumor suppression. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 1431-1436.	7.1	481
2	Indian hedgehog signals independently of PTHrP to promote chondrocyte hypertrophy. Development (Cambridge), 2008, 135, 1947-1956.	2.5	239
3	Reciprocal inhibition of YAP/TAZ and NF-κB regulates osteoarthritic cartilage degradation. Nature Communications, 2018, 9, 4564.	12.8	188
4	Hedgehog Signaling in Mature Osteoblasts Regulates Bone Formation and Resorption by Controlling PTHrP and RANKL Expression. Developmental Cell, 2008, 14, 674-688.	7.0	170
5	Wnt/ $\hat{\Gamma}^2$ -catenin signaling interacts differentially with lhh signaling in controlling endochondral bone and synovial joint formation. Development (Cambridge), 2006, 133, 3695-3707.	2.5	169
6	Yap1 Regulates Multiple Steps of Chondrocyte Differentiation during Skeletal Development and Bone Repair. Cell Reports, 2016, 14, 2224-2237.	6.4	126
7	The Wnt/ \hat{I}^2 -Catenin Pathway Interacts Differentially with PTHrP Signaling to Control Chondrocyte Hypertrophy and Final Maturation. PLoS ONE, 2009, 4, e6067.	2.5	74
8	Wnt16 attenuates osteoarthritis progression through a PCP/JNK-mTORC1-PTHrP cascade. Annals of the Rheumatic Diseases, 2019, 78, 551-561.	0.9	74
9	Overexpression of Epidermal Growth Factor Induced Hypospermatogenesis in Transgenic Mice. Journal of Biological Chemistry, 2000, 275, 18297-18301.	3.4	63
10	Osteocalcin expressing cells from tendon sheaths in mice contribute to tendon repair by activating Hedgehog signaling. ELife, 2017, 6, .	6.0	49
11	Functional Role of Mst1/Mst2 in Embryonic Stem Cell Differentiation. PLoS ONE, 2013, 8, e79867.	2.5	32
12	Hedgehog signaling in bone regulates whole-body energy metabolism through a bone–adipose endocrine relay mediated by PTHrP and adiponectin. Cell Death and Differentiation, 2017, 24, 225-237.	11.2	19
13	Mst1/2 Kinases Modulate Glucose Uptake for Osteoblast Differentiation and Bone Formation. Journal of Bone and Mineral Research, 2018, 33, 1183-1195.	2.8	19