

Yukiko Kuroda

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

1,047
citations

471509

17
h-index

642732

23
g-index

23
all docs

23
docs citations

23
times ranked

1516
citing authors

#	ARTICLE	IF	CITATIONS
1	Hypermineralization of Hearing-Related Bones by a Specific Osteoblast Subtype. <i>Journal of Bone and Mineral Research</i> , 2020, 36, 1535-1547.	2.8	9
2	Trans-pairing between osteoclasts and osteoblasts shapes the cranial base during development. <i>Scientific Reports</i> , 2019, 9, 1956.	3.3	5
3	Innervation of the tibial epiphysis through the intercondylar foramen. <i>Bone</i> , 2019, 120, 297-304.	2.9	16
4	Effects of long-term cigarette smoke exposure on bone metabolism, structure, and quality in a mouse model of emphysema. <i>PLoS ONE</i> , 2018, 13, e0191611.	2.5	26
5	Dissection of the Auditory Bulla in Postnatal Mice: Isolation of the Middle Ear Bones and Histological Analysis. <i>Journal of Visualized Experiments</i> , 2017, , .	0.3	7
6	Osteoprotegerin Regulates Pancreatic Î²-Cell Homeostasis upon Microbial Invasion. <i>PLoS ONE</i> , 2016, 11, e0146544.	2.5	14
7	Osteogenic capillaries orchestrate growth plate-independent ossification of the malleus. <i>Development (Cambridge)</i> , 2015, 142, 3912-20.	2.5	20
8	IRBIT regulates CaMKIIÎ± activity and contributes to catecholamine homeostasis through tyrosine hydroxylase phosphorylation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 5515-5520.	7.1	35
9	Regulation of osteoclasts by membrane-derived lipid mediators. <i>Cellular and Molecular Life Sciences</i> , 2013, 70, 3341-3353.	5.4	37
10	Cot Kinase Promotes Ca ²⁺ Oscillation/Calcineurin-Independent Osteoclastogenesis by Stabilizing NFATc1 Protein. <i>Molecular and Cellular Biology</i> , 2012, 32, 2954-2963.	2.3	20
11	Molecular mechanisms of triggering, amplifying and targeting RANK signaling in osteoclasts. <i>World Journal of Orthopedics</i> , 2012, 3, 167.	1.8	32
12	Inositol 1,4,5-Triphosphate Receptor-binding Protein Released with Inositol 1,4,5-Triphosphate (IRBIT) Associates with Components of the mRNA 3' Processing Machinery in a Phosphorylation-dependent Manner and Inhibits Polyadenylation. <i>Journal of Biological Chemistry</i> , 2009, 284, 10694-10705.	3.4	29
13	80K-H Interacts with Inositol 1,4,5-Trisphosphate (IP3) Receptors and Regulates IP3-induced Calcium Release Activity. <i>Journal of Biological Chemistry</i> , 2009, 284, 372-380.	3.4	68
14	Phosphorylation of Homer3 by Calcium/Calmodulin-Dependent Kinase II Regulates a Coupling State of Its Target Molecules in Purkinje Cells. <i>Journal of Neuroscience</i> , 2008, 28, 5369-5382.	3.6	55
15	Osteoblasts induce Ca ²⁺ oscillation-independent NFATc1 activation during osteoclastogenesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 8643-8648.	7.1	134
16	Correction for Kuroda et al. , Osteoblasts induce Ca ²⁺ oscillation-independent NFATc1 activation during osteoclastogenesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 12093-12093.	7.1	1
17	Abnormal Taste Perception in Mice Lacking the Type 3 Inositol 1,4,5-Trisphosphate Receptor. <i>Journal of Biological Chemistry</i> , 2007, 282, 37225-37231.	3.4	138
18	Inositol 1,4,5-Trisphosphate Receptor Type 1 in Granule Cells, Not in Purkinje Cells, Regulates the Dendritic Morphology of Purkinje Cells through Brain-Derived Neurotrophic Factor Production. <i>Journal of Neuroscience</i> , 2006, 26, 10916-10924.	3.6	52

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19	Amplification of Ca ²⁺ Signaling by Diacylglycerol-mediated Inositol 1,4,5-Trisphosphate Production. <i>Journal of Biological Chemistry</i> , 2005, 280, 11723-11730.	3.4	60
20	Regulation of TRPC6 Channel Activity by Tyrosine Phosphorylation. <i>Journal of Biological Chemistry</i> , 2004, 279, 18887-18894.	3.4	175
21	Z and W chromosomes of chickens: studies on their gene functions in sex determination and sex differentiation. <i>Cytogenetic and Genome Research</i> , 2002, 99, 236-244.	1.1	36
22	Brain-specific expression of the nuclear actin-related protein ArpN [±] and its involvement in mammalian SWI/SNF chromatin remodeling complex. <i>Biochemical and Biophysical Research Communications</i> , 2002, 299, 328-334.	2.1	23
23	Absence of Z-chromosome inactivation for five genes in male chickens. <i>Chromosome Research</i> , 2001, 9, 457-468.	2.2	55