Hwa Kyung Nam

List of Publications by Year
in descending order

18	334	1163117 8	1281871 11
papers	citations	h-index	g-index

18	18	18	480
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Tissue-nonspecific alkaline phosphatase deficiency causes abnormal craniofacial bone development in the Alplâ^'/â^' mouse model of infantile hypophosphatasia. Bone, 2014, 67, 81-94.	2.9	80
2	Ectonucleotide Pyrophosphatase/Phosphodiesterase-1 (ENPP1) Protein Regulates Osteoblast Differentiation. Journal of Biological Chemistry, 2011, 286, 39059-39071.	3.4	66
3	Macropore design of tissue engineering scaffolds regulates mesenchymal stem cell differentiation fate. Biomaterials, 2021, 272, 120769.	11.4	54
4	Further Analysis of the Crouzon Mouse: Effects of the FGFR2C342Y Mutation Are Cranial Boneâ€"Dependent. Calcified Tissue International, 2013, 92, 451-466.	3.1	48
5	Enzyme replacement for craniofacial skeletal defects and craniosynostosis in murine hypophosphatasia. Bone, 2015, 78, 203-211.	2.9	26
6	Tissue Nonspecific Alkaline Phosphatase Function in Bone and Muscle Progenitor Cells: Control of Mitochondrial Respiration and ATP Production. International Journal of Molecular Sciences, 2021, 22, 1140.	4.1	16
7	Tissue nonspecific alkaline phosphatase promotes calvarial progenitor cell cycle progression and cytokinesis via Erk1,2. Bone, 2019, 120, 125-136.	2.9	13
8	Inhibition of osteoblast mineralization by phosphorylated phage-derived apatite-specific peptide. Biomaterials, 2015, 73, 120-130.	11.4	11
9	Genetic background dependent modifiers of craniosynostosis severity. Journal of Structural Biology, 2020, 212, 107629.	2.8	9
10	Viral delivery of tissue nonspecific alkaline phosphatase diminishes craniosynostosis in one of two FGFR2C342Y/+ mouse models of Crouzon syndrome. PLoS ONE, 2020, 15, e0234073.	2.5	6
11	Deletion of the Pyrophosphate Generating Enzyme ENPP1 Rescues Craniofacial Abnormalities in the TNAPâ^'/â^' Mouse Model of Hypophosphatasia and Reveals FGF23 as a Marker of Phenotype Severity. Frontiers in Dental Medicine, 2022, 3, .	1.4	5
12	Title is missing!. , 2020, 15, e0234073.		0
13	Title is missing!. , 2020, 15, e0234073.		0
14	Title is missing!. , 2020, 15, e0234073.		0
15	Title is missing!. , 2020, 15, e0234073.		0
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18	Title is missing!. , 2020, 15, e0234073.		0