

Ruchun Dai

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1343945/publications.pdf>

Version: 2024-02-01

11
papers

157
citations

1307594

7
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

264
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of genistein on vertebral trabecular bone microstructure, bone mineral density, microcracks, osteocyte density, and bone strength in ovariectomized rats. <i>Journal of Bone and Mineral Metabolism</i> , 2008, 26, 342-349.	2.7	44
2	Differentially expressed proteins identified by TMT proteomics analysis in bone marrow microenvironment of osteoporotic patients. <i>Osteoporosis International</i> , 2019, 30, 1089-1098.	3.1	20
3	Immunodominant regions prediction of nucleocapsid protein for SARS-CoV-2 early diagnosis: a bioinformatics and immunoinformatics study. <i>Pathogens and Global Health</i> , 2020, 114, 463-470.	2.3	20
4	Serum exosomes from young rats improve the reduced osteogenic differentiation of BMSCs in aged rats with osteoporosis after fatigue loading in vivo. <i>Stem Cell Research and Therapy</i> , 2021, 12, 424.	5.5	18
5	Microstructural properties of trabecular bone autografts: comparison of men and women with and without osteoporosis. <i>Archives of Osteoporosis</i> , 2018, 13, 18.	2.4	15
6	Micro/Nanostructures and Mechanical Properties of Trabecular Bone in Ovariectomized Rats. <i>International Journal of Endocrinology</i> , 2015, 2015, 1-10.	1.5	11
7	Bone mineral density spectrum in individuals with type 1 diabetes, latent autoimmune diabetes in adults, and type 2 diabetes. <i>Diabetes/Metabolism Research and Reviews</i> , 2021, 37, e3390.	4.0	10
8	Effects of genistein on neuronal apoptosis, and expression of Bcl-2 and Bax proteins in the hippocampus of ovariectomized rats. <i>Neural Regeneration Research</i> , 2012, 7, 2874-81.	3.0	10
9	Fulminant type 1 diabetes caused by peginterferon α 2a therapy in hepatitis C. <i>Journal of Diabetes</i> , 2018, 10, 419-420.	1.8	5
10	Fetal bovine serum-derived exosomes regulate the adipogenic differentiation of human bone marrow mesenchymal stromal cells in a cross-species manner. <i>Differentiation</i> , 2020, 115, 11-21.	1.9	4
11	Comparison of femoral neck geometric parameters between Chinese and Japanese females.. <i>Journal of Central South University (Medical Sciences)</i> , 2022, 47, 319-327.	0.1	0