

Sheng Zhu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/994737/publications.pdf>

Version: 2024-02-01

11
papers

212
citations

1162889

8
h-index

1281743

11
g-index

11
all docs

11
docs citations

11
times ranked

310
citing authors

#	ARTICLE	IF	CITATIONS
1	Nicotine and Cotinine Inhibit Catalase and Glutathione Reductase Activity Contributing to the Impaired Osteogenesis of SCP-1 Cells Exposed to Cigarette Smoke. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-13.	1.9	55
2	Cigarette Smoke Induces the Risk of Metabolic Bone Diseases: Transforming Growth Factor Beta Signaling Impairment via Dysfunctional Primary Cilia Affects Migration, Proliferation, and Differentiation of Human Mesenchymal Stem Cells. <i>International Journal of Molecular Sciences</i> , 2019, 22, 2915.	1.8	37
3	From the Clinical Problem to the Basic Research—Co-Culture Models of Osteoblasts and Osteoclasts. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2284.	1.8	33
4	An Overlooked Bone Metabolic Disorder: Cigarette Smoking-Induced Osteoporosis. <i>Genes</i> , 2022, 13, 806.	1.0	20
5	Bisphosphonates Reduce Smoking-Induced Osteoporotic-Like Alterations by Regulating RANKL/OPG in an Osteoblast and Osteoclast Co-Culture Model. <i>International Journal of Molecular Sciences</i> , 2021, 22, 53.	1.8	16
6	Primary Human Chondrocytes Affected by Cigarette Smoke—Therapeutic Challenges. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1901.	1.8	13
7	Assessment of tobacco heating system 2.4 on osteogenic differentiation of mesenchymal stem cells and primary human osteoblasts compared to conventional cigarettes. <i>World Journal of Stem Cells</i> , 2020, 12, 841-856.	1.3	12
8	Feasibility of Cell Lines for In Vitro Co-Cultures Models for Bone Metabolism. <i>SciMedicine Journal</i> , 2020, 2, 157-181.	1.5	10
9	The relationship between healthy lifestyles and bone health. <i>Medicine (United States)</i> , 2021, 100, e24684.	0.4	8
10	Maqui berry extract prevents cigarette smoke induced oxidative stress in human osteoblasts. <i>EXCLI Journal</i> , 2021, 20, 281-296.	0.5	6
11	Increasing Age, the Existence of Comorbidities, and Corticosteroid Treatment in Combination With Antiviral Therapy Prolongs the Recovery of SARS-COV-2-Infected Patients, Measured as the Conversion From Positive to Negative rtPCR: A 239 Patients' Retrospective Study. <i>Frontiers in Medicine</i> , 2020, 7, 575439.	1.2	2