

# Re-Wen Wu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8951469/publications.pdf>

Version: 2024-02-01

19  
papers

264  
citations

933264

10  
h-index

996849

15  
g-index

24  
all docs

24  
docs citations

24  
times ranked

352  
citing authors

#	ARTICLE	IF	CITATIONS
1	Gut Microbiota Ecosystem Governance of Host Inflammation, Mitochondrial Respiration and Skeletal Homeostasis. <i>Biomedicines</i> , 2022, 10, 860.	1.4	15
2	Occupational radiation exposure of orthopedists at different locations during pedicle screw insertion: An anthropomorphic phantom study. <i>Technology and Health Care</i> , 2021, 29, 211-219.	0.5	3
3	Umbilical cord-derived MSC and hyperbaric oxygen therapy effectively protected the brain in rat after acute intracerebral haemorrhage. <i>Journal of Cellular and Molecular Medicine</i> , 2021, 25, 5640-5654.	1.6	10
4	MicroRNA-29a in Osteoblasts Represses High-Fat Diet-Mediated Osteoporosis and Body Adiposis through Targeting Leptin. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9135.	1.8	10
5	Piezoelectric Microvibration Mitigates Estrogen Loss-Induced Osteoporosis and Promotes Piezo1, MicroRNA-29a, and Wnt3a Signaling in Osteoblasts. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9476.	1.8	7
6	Biophysical Modulation of the Mitochondrial Metabolism and Redox in Bone Homeostasis and Osteoporosis: How Biophysics Converts into Bioenergetics. <i>Antioxidants</i> , 2021, 10, 1394.	2.2	24
7	MicroRNA-29a Mitigates Osteoblast Senescence and Counteracts Bone Loss through Oxidation Resistance-1 Control of FoxO3 Methylation. <i>Antioxidants</i> , 2021, 10, 1248.	2.2	14
8	Early Recovery of Exercise-Related Muscular Injury by HBOT. <i>BioMed Research International</i> , 2019, 2019, 1-10.	0.9	11
9	Effects of Combined Use of Ultrasonic Bone Scalpel and Hemostatic Matrix on Perioperative Blood Loss and Surgical Duration in Degenerative Thoracolumbar Spine Surgery. <i>BioMed Research International</i> , 2019, 2019, 1-7.	0.9	6
10	MicroRNA-29a Counteracts Glucocorticoid Induction of Bone Loss through Repressing TNFSF13b Modulation of Osteoclastogenesis. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5141.	1.8	16
11	S100 Calcium Binding Protein A9 Represses Angiogenic Activity and Aggravates Osteonecrosis of the Femoral Head. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5786.	1.8	5
12	Bone infarction of the hip after hand allotransplantation: A case report. <i>Microsurgery</i> , 2019, 39, 349-353.	0.6	3
13	Sclerostin vaccination mitigates estrogen deficiency induction of bone mass loss and microstructure deterioration. <i>Bone</i> , 2018, 112, 24-34.	1.4	10
14	Hyperbaric Oxygen Therapy Enhanced Circulating Levels of Endothelial Progenitor Cells and Angiogenesis Biomarkers, Blood Flow, in Ischemic Areas in Patients with Peripheral Arterial Occlusive Disease. <i>Journal of Clinical Medicine</i> , 2018, 7, 548.	1.0	27
15	Increased circulating endothelial progenitor cells and improved short-term outcomes in acute non-cardioembolic stroke after hyperbaric oxygen therapy. <i>Journal of Translational Medicine</i> , 2018, 16, 255.	1.8	10
16	Callosal damage and cognitive deficits in chronic carbon monoxide intoxication: A diffusion tensor imaging study. <i>Journal of the Neurological Sciences</i> , 2015, 355, 101-107.	0.3	15
17	Interplay between brain stem angiotensins and monocyte chemoattractant protein-1 as a novel mechanism for pressor response after ischemic stroke. <i>Neurobiology of Disease</i> , 2014, 71, 292-304.	2.1	17
18	Cannabinoid receptor 1 regulates ERK and GSK-3 $\beta$ -dependent glucocorticoid inhibition of osteoblast differentiation in murine MC3T3-E1 cells. <i>Bone</i> , 2011, 49, 1255-1263.	1.4	28

#	ARTICLE	IF	CITATIONS
19	Acute popliteal artery occlusion after arthroscopic posterior cruciate ligament reconstruction. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2003, 19, 889-893.	1.3	32