## Guang-Chun Dai

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7870391/publications.pdf

Version: 2024-02-01

	840776		940533	
15	323	11	16	
papers	citations	h-index	g-index	
18	18	18	199	
all docs	docs citations	times ranked	citing authors	

#	Article	IF	CITATIONS
1	The effects of high glucose on tendon-derived stem cells: implications of the pathogenesis of diabetic tendon disorders. Oncotarget, 2017, 8, 17518-17528.	1.8	47
2	The modulatory effect and implication of gut microbiota on osteoporosis: from the perspective of "brain–gut–bone―axis. Food and Function, 2021, 12, 5703-5718.	4.6	37
3	Prevalence, Characteristics, and Associated Risk Factors of the Elderly with Hip Fractures: A Cross-Sectional Analysis of NHANES 2005–2010. Clinical Interventions in Aging, 2021, Volume 16, 177-185.	2.9	34
4	AQP1 modulates tendon stem/progenitor cells senescence during tendon aging. Cell Death and Disease, 2020, 11, 193.	6.3	31
5	Tendon stem/progenitor cell ageing: Modulation and rejuvenation. World Journal of Stem Cells, 2019, 11, 677-692.	2.8	24
6	The regulative effect and repercussion of probiotics and prebiotics on osteoporosis: involvement of brain-gut-bone axis. Critical Reviews in Food Science and Nutrition, 2023, 63, 7510-7528.	10.3	23
7	Inhibition of JAK-STAT Signaling Pathway Alleviates Age-Related Phenotypes in Tendon Stem/Progenitor Cells. Frontiers in Cell and Developmental Biology, 2021, 9, 650250.	3.7	20
8	Impaired function of tendon-derived stem cells in experimental diabetes mellitus rat tendons: implications for cellular mechanism of diabetic tendon disorder. Stem Cell Research and Therapy, 2019, 10, 27.	5.5	19
9	CTGF Attenuates Tendon-Derived Stem/Progenitor Cell Aging. Stem Cells International, 2019, 2019, 1-12.	2.5	19
10	The Potential Roles of Tendon Stem/Progenitor Cells in Tendon Aging. Current Stem Cell Research and Therapy, 2019, 14, 34-42.	1.3	19
11	Higher BMP Expression in Tendon Stem/Progenitor Cells Contributes to the Increased Heterotopic Ossification in Achilles Tendon With Aging. Frontiers in Cell and Developmental Biology, 2020, 8, 570605.	3.7	18
12	Noncanonical Wnt5a signaling regulates tendon stem/progenitor cells senescence. Stem Cell Research and Therapy, 2021, 12, 544.	5.5	12
13	Understanding cellular and molecular mechanisms of pathogenesis of diabetic tendinopathy. World Journal of Stem Cells, 2020, 12, 1255-1275.	2.8	10
14	Advanced glycation end productions and tendon stem/progenitor cells in pathogenesis of diabetic tendinopathy. World Journal of Stem Cells, 2021, 13, 1338-1348.	2.8	5
15	3D Mapping of the Lateral Malleolus Fractures for Predicting Syndesmotic Injuries in Supination External Rotation Type Ankle Fractures. Journal of Foot and Ankle Surgery, 2022, 61, 1197-1202.	1.0	2