

# Han Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1216629/publications.pdf>

Version: 2024-02-01

16  
papers

299  
citations

933447

10  
h-index

996975

15  
g-index

17  
all docs

17  
docs citations

17  
times ranked

441  
citing authors

#	ARTICLE	IF	CITATIONS
1	Computational study on the antioxidant property of coumarin-fused coumarins. <i>Food Chemistry</i> , 2020, 304, 125446.	8.2	49
2	Resveratrol inactivates PI3K/Akt signaling through upregulating BMP7 in human colon cancer cells. <i>Oncology Reports</i> , 2017, 38, 456-464.	2.6	47
3	Antiradical Activity and Mechanism of Coumarin-Chalcone Hybrids: Theoretical Insights. <i>Journal of Physical Chemistry A</i> , 2018, 122, 8520-8529.	2.5	38
4	IGF-1 reverses the osteogenic inhibitory effect of dexamethasone on BMP9-induced osteogenic differentiation in mouse embryonic fibroblasts via PI3K/AKT/COX-2 pathway. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2019, 191, 105363.	2.5	28
5	Wnt11 promotes BMP9-induced osteogenic differentiation through BMPs/Smads and p38 MAPK in mesenchymal stem cells. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 9462-9473.	2.6	26
6	Antioxidant and spectral properties of chalcones and analogous aurones: Theoretical insights. <i>International Journal of Quantum Chemistry</i> , 2019, 119, e25808.	2.0	25
7	BMP7 mediates the anticancer effect of honokiol by upregulating p53 in HCT116 cells. <i>International Journal of Oncology</i> , 2017, 51, 907-917.	3.3	20
8	Anticancer effects of oridonin on colon cancer are mediated via BMP7/p38 MAPK/p53 signaling. <i>International Journal of Oncology</i> , 2018, 53, 2091-2101.	3.3	18
9	All-trans retinoic acid and COX-2 cross-talk to regulate BMP9-induced osteogenic differentiation via Wnt/ $\beta^2$ -catenin in mesenchymal stem cells. <i>Biomedicine and Pharmacotherapy</i> , 2019, 118, 109279.	5.6	16
10	CREB/Wnt10b mediates the effect of COX-2 on promoting BMP9-induced osteogenic differentiation via reducing adipogenic differentiation in mesenchymal stem cells. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 9572-9587.	2.6	15
11	Network pharmacology-based prediction of the active ingredients and mechanism of Shen Gui capsule for application to coronary heart disease. <i>Computers in Biology and Medicine</i> , 2020, 122, 103825.	7.0	8
12	Compound Schisandra-Ginseng-Notoginseng-Lycium Extract Ameliorates Scopolamine-Induced Learning and Memory Disorders in Mice. <i>Evidence-based Complementary and Alternative Medicine</i> , 2017, 2017, 1-11.	1.2	5
13	First Report of <i>Alternaria alternata</i> Causing Leaf Blight on <i>Actaea dahurica</i> in China. <i>Plant Disease</i> , 2022, 106, 3207.	1.4	2
14	Design and biological evaluation of phenyl imidazole analogs as hedgehog signaling pathway inhibitors. <i>Chemical Biology and Drug Design</i> , 2021, 97, 546-552.	3.2	1
15	First report of <i>Alternaria alternata</i> Causing Leaf Blight on <i>Clematis terniflora</i> var. <i>mandshurica</i> (Rupr.) Ohwi in China. <i>Plant Disease</i> , 2022, , .	1.4	1
16	First report of leaf blight on <i>Ligusticum jeholense</i> (Nakai et Kitagawa) Nakai et Kitagawa caused by <i>Alternaria alternata</i> in China.. <i>Plant Disease</i> , 0, , .	1.4	0