Siyuan Zhang

List of Publications by Year
in descending order

13 papers	1,021 citations	1306789 7 h-index	1199166 12 g-index
13 all docs	13 docs citations	13 times ranked	1420 citing authors

#	Article	IF	Citations
1	Critical roles of intracellular thiols and calcium in parthenolide-induced apoptosis in human colorectal cancer cells. Cancer Letters, 2004, 208, 143-153.	3.2	440
2	Anti-Cancer Potential of Sesquiterpene Lactones: Bioactivity and Molecular Mechanisms. Anti-Cancer Agents in Medicinal Chemistry, 2005, 5, 239-249.	7.0	309
3	Suppressed NF-ÂB and sustained JNK activation contribute to the sensitization effect of parthenolide to TNF-Â-induced apoptosis in human cancer cells. Carcinogenesis, 2004, 25, 2191-2199.	1.3	99
4	Involvement of proapoptotic Bcl-2 family members in parthenolide-induced mitochondrial dysfunction and apoptosis. Cancer Letters, 2004, 211, 175-188.	3.2	77
5	Down-regulation of c-FLIP contributes to the sensitization effect of 3,3â€²-diindolylmethane on TRAIL-induced apoptosis in cancer cells. Molecular Cancer Therapeutics, 2005, 4, 1972-1981.	1.9	37
6	Methyl-3-indolylacetate inhibits cancer cell invasion by targeting the MEK1/2-ERK1/2 signaling pathway. Molecular Cancer Therapeutics, 2006, 5, 3285-3293.	1.9	22
7	Machine learning algorithms do not outperform preoperative thresholds in predicting clinically meaningful improvements after total knee arthroplasty. Knee Surgery, Sports Traumatology, Arthroscopy, 2022, 30, 2624-2630.	2.3	12
8	Surgical outcomes in paediatric lateral condyle non-union: A systematic review and meta-analysis. Orthopaedics and Traumatology: Surgery and Research, 2022, 108, 102933.	0.9	7
9	Development and internal validation of machine learning algorithms to predict patient satisfaction after total hip arthroplasty. Arthroplasty, 2021, 3, 33.	0.9	7
10	Short-duration chemoprophylaxis might reduce incidence of deep vein thrombosis in Asian patients undergoing total knee arthroplasty. Knee Surgery and Related Research, 2020, 32, 58.	1.8	4
11	Revision total hip arthroplasty is associated with poorer clinically meaningful improvements and patient satisfaction compared to primary total hip arthroplasty. Journal of Orthopaedics, 2021, 28, 96-100.	0.6	4
12	Do Patients With Diabetes Have Poorer Improvements in Patient-Reported Outcomes After Total Knee Arthroplasty?. Journal of Arthroplasty, 2021, 36, 2486-2491.	1.5	3
13	RÃ©sultats de la chirurgie des pseudarthroses des fractures du condyle latÃ©rale chez lâ€™enfant: analyse systÃ©matique de la littÃ©rature et mÃ©ta-analyse. Revue De Chirurgie Orthopedique Et Traumatologique, 2022, 108, 92.	0.0	0