Zhou-Xi Lei

List of Publications by Year
in descending order

10	293	1163117 8	1372567 10
papers	citations	h-index	g-index

10	10	10	370
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Isoviolanthin Extracted from Dendrobium officinale Reverses TGF-Î²1-Mediated Epithelialâ€“Mesenchymal Transition in Hepatocellular Carcinoma Cells via Deactivating the TGF-Î²/Smad and PI3K/Akt/mTOR Signaling Pathways. International Journal of Molecular Sciences, 2018, 19, 1556.	4.1	57
2	Transcriptome Analysis Reveals genes involved in flavonoid biosynthesis and accumulation in Dendrobium catenatum From Different Locations. Scientific Reports, 2018, 8, 6373.	3.3	48
3	Structural characterization and immunomodulatory activity of two novel polysaccharides derived from the stem of Dendrobium officinale Kimura et Migo. Journal of Functional Foods, 2019, 57, 121-134.	3.4	46
4	Structure Identification of ViceninII Extracted from Dendrobium officinale and the Reversal of TGF-Î²1-Induced Epithelialâ€“Mesenchymal Transition in Lung Adenocarcinoma Cells through TGF-Î²/Smad and PI3K/Akt/mTOR Signaling Pathways. Molecules, 2019, 24, 144.	3.8	39
5	Simultaneous identification and determination of flavonoids in Dendrobium officinale. Chemistry Central Journal, 2018, 12, 40.	2.6	35
6	Functional analysis of a novel C-glycosyltransferase in the orchid Dendrobium catenatum. Horticulture Research, 2020, 7, 111.	6.3	23
7	UHPLC-ESI-MS Analysis of Purified Flavonoids Fraction from Stem of Dendrobium denneaum Paxt. and Its Preliminary Study in Inducing Apoptosis of HepG2 Cells. Evidence-based Complementary and Alternative Medicine, 2018, 2018, 1-10.	1.2	19
8	Network Analysis of Transcriptome and LC-MS Reveals a Possible Biosynthesis Pathway of Anthocyanins in Dendrobium officinale. BioMed Research International, 2020, 2020, 1-12.	1.9	12
9	Identification of Câ€glycosyl flavones and quality assessment in Dendrobium nobile. Rapid Communications in Mass Spectrometry, 2021, 35, e9012.	1.5	8
10	Rosmarinic acid protects on rat bone marrow mesenchymal stem cells from hydrogen peroxide-induced apoptosis. Journal of Asian Natural Products Research, 2018, 20, 570-580.	1.4	6