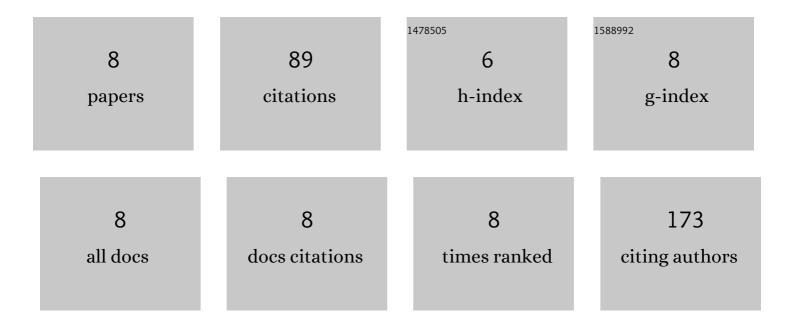
## Chen Shen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4584279/publications.pdf Version: 2024-02-01



CHEN SHEN

#	Article	IF	CITATIONS
1	Novel dihydroartemisinin derivative DHA-37 induces autophagic cell death through upregulation of HMGB1 in A549 cells. Cell Death and Disease, 2018, 9, 1048.	6.3	29
2	A modified thymosin alpha 1 inhibits the growth of breast cancer both in vitro and in vivo: suppressment of cell proliferation, inducible cell apoptosis and enhancement of targeted anticancer effects. Apoptosis: an International Journal on Programmed Cell Death, 2015, 20, 1307-1320.	4.9	17
3	Identification and characterization of methyltransferases involved in benzylisoquinoline alkaloids biosynthesis from Stephania intermedia. Biotechnology Letters, 2020, 42, 461-469.	2.2	11
4	A New Strategy for Rapidly Screening Natural Inhibitors Targeting the PCSK9/LDLR Interaction In Vitro. Molecules, 2018, 23, 2397.	3.8	9
5	Biosynthesis of plant-specific alkaloids tetrahydroprotoberberines in engineered Escherichia coli. Green Chemistry, 2021, 23, 5944-5955.	9.0	9
6	Enzyme-catalyzed regio-selective demethylation of papaverine by CYP105D1. Biotechnology Letters, 2019, 41, 171-180.	2.2	7
7	Regio- and enantioselective O-demethylation of tetrahydroprotoberberines by cytochrome P450 enzyme system from Streptomyces griseus ATCC 13273. Applied Microbiology and Biotechnology, 2019, 103, 761-776.	3.6	5
8	Regio- and stereoselective hydroxylation of testosterone by cytochrome P450 from <i>Streptomyces griseus</i> ATCC 13273. Biocatalysis and Biotransformation, 2021, 39, 130-137.	2.0	2