

Abdel-Rahim Ibrahim

List of Publications by Year in descending order

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25
papers

729
citations

687220

13
h-index

580701

25
g-index

25
all docs

25
docs citations

25
times ranked

755
citing authors

#	ARTICLE	IF	CITATIONS
1	Aromatase inhibition by flavonoids. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 1990, 37, 257-260.	1.2	151
2	Fucoidan Characterization: Determination of Purity and Physicochemical and Chemical Properties. <i>Marine Drugs</i> , 2020, 18, 571.	2.2	76
3	A weakly antimalarial biflavanone from <i>Rhus retinorrhoea</i> . <i>Phytochemistry</i> , 2001, 58, 599-602.	1.4	64
4	O-Demethylation and Sulfation of 7-Methoxylated Flavanones by <i>Cunninghamella elegans</i> . <i>Chemical and Pharmaceutical Bulletin</i> , 2003, 51, 203-206.	0.6	62
5	Sulfation of naringenin by <i>Cunninghamella elegans</i> . <i>Phytochemistry</i> , 2000, 53, 209-212.	1.4	53
6	Antioxidant effect of flavonoids on DCF production in HL-60 cells. <i>Phytotherapy Research</i> , 2003, 17, 963-966.	2.8	52
7	Microbiological Transformation of ($\hat{A}\pm$)-Flavanone and ($\hat{A}\pm$)-Isoflavanone. <i>Journal of Natural Products</i> , 1990, 53, 644-656.	1.5	48
8	Microbiological Transformation of Chromone, Chromanone, and Ring A Hydroxyflavones. <i>Journal of Natural Products</i> , 1990, 53, 1471-1478.	1.5	39
9	Microbiological transformation of flavone and isoflavone. <i>Xenobiotica</i> , 1990, 20, 363-373.	0.5	33
10	Microbial transformation of parthenolide. <i>Phytochemistry</i> , 1999, 51, 761-765.	1.4	28
11	Aromatic hydroxylation and sulfation of 5-hydroxyflavone by <i>Streptomyces fulvissimus</i> . <i>Applied and Environmental Microbiology</i> , 1989, 55, 3140-3142.	1.4	22
12	Glucose-conjugation of the flavones of <i>Psiadia arabica</i> by <i>Cunninghamella elegans</i> . <i>Phytochemistry</i> , 1997, 46, 1193-1195.	1.4	21
13	Microbial metabolism of artemisitene. <i>Phytochemistry</i> , 1999, 51, 257-261.	1.4	21
14	Biotransformation of Chrysin and Apigenin by <i>Cunninghamella elegans</i> . <i>Chemical and Pharmaceutical Bulletin</i> , 2005, 53, 671-673.	0.6	10
15	Biotransformation of papaverine and in silico docking studies of the metabolites on human phosphodiesterase 10a. <i>Phytochemistry</i> , 2021, 183, 112598.	1.4	10
16	Biotransformation of coumarins by <i>Cunninghamella elegans</i> . <i>African Journal of Pharmacy and Pharmacology</i> , 2016, 10, 411-418.	0.2	7
17	Anti-oxidant and cytotoxic activity of <i>Cassia nodosa</i> Buch.-Ham. ex Roxb. and some of its pure constituents. <i>African Journal of Pharmacy and Pharmacology</i> , 2014, 8, 586-597.	0.2	6
18	Fusidic acid ring B hydroxylation by <i>Cunninghamella elegans</i> . <i>Phytochemistry Letters</i> , 2018, 25, 86-89.	0.6	6

#	ARTICLE	IF	CITATIONS
19	Biotransformation of furanocoumarins by <i>Cunninghamella elegans</i> . Bulletin of Faculty of Pharmacy, Cairo University, 2015, 53, 1-4.	0.2	5
20	Microbial Oxidation of the Fusidic Acid Side Chain by <i>Cunninghamella echinulata</i> . Molecules, 2018, 23, 970.	1.7	5
21	Microbial transformation of some simple isoquinoline and benzylisoquinoline alkaloids and in vitro studies of their metabolites. Phytochemistry, 2021, 189, 112828.	1.4	4
22	Cloning and Overexpression of Strictosidine β -D-Glucosidase Gene Short Sequence from <i>Catharanthus roseus</i> in <i>Escherichia coli</i> . Advanced Pharmaceutical Bulletin, 2019, 9, 655-661.	0.6	3
23	Stereoselective Hydroxylation of (+)-dihydroperfamine <i>Cunninghamella echinulata</i> . Pharmaceutical Biology, 1999, 37, 123-126.	1.3	1
24	Microbial Hydroxylation and Reduction of the Diterpene Psiadin. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2001, 56, 216-222.	0.6	1
25	LC-MS/MS based-comparative study of (S)-nicotine metabolism by microorganisms, mushroom and plant cultures: Parallels to its mammalian metabolic fate. Bulletin of Faculty of Pharmacy, Cairo University, 2015, 53, 93-99.	0.2	1