

Mutlu Dilsiz Aytemir

List of Publications by Year in descending order

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13
papers

471
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932766

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441
citing authors

#	ARTICLE	IF	CITATIONS
1	Targeting Mitochondrial Biogenesis with Polyphenol Compounds. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-20.	1.9	98
2	A kojic acid derivative promotes intrinsic apoptotic pathway of hepatocellular carcinoma cells without incurring drug resistance. <i>Chemical Biology and Drug Design</i> , 2019, 94, 2084-2093.	1.5	9
3	Synthesis, computational molecular docking analysis and effectiveness on tyrosinase inhibition of kojic acid derivatives. <i>Bioorganic Chemistry</i> , 2019, 88, 102950.	2.0	47
4	Design, synthesis and <i>in vivo</i> / <i>in vitro</i> screening of novel chlorokojic acid derivatives. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2013, 28, 627-638.	2.5	20
5	Evaluation of bioactivities of chlorokojic acid derivatives against dermatophytes coupled with cytotoxicity. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2013, 23, 3646-3649.	1.0	20
6	Synthesis and biological activities of new Mannich bases of chlorokojic acid derivatives. <i>Medicinal Chemistry Research</i> , 2011, 20, 443-452.	1.1	29
7	Anticonvulsant and Neurotoxicity Evaluation of Some Novel Kojic Acids and Allomaltol Derivatives. <i>Archiv Der Pharmazie</i> , 2010, 343, 173-181.	2.1	32
8	A study of cytotoxicity of novel chlorokojic acid derivatives with their antimicrobial and antiviral activities. <i>European Journal of Medicinal Chemistry</i> , 2010, 45, 4089-4095.	2.6	84
9	Synthesis and anticonvulsant activity of new kojic acid derivatives. <i>Arzneimittelforschung</i> , 2010, 60, 22-29.	0.5	25
10	Synthesis and Anticonvulsant Activity of Some New Hexahydropyrimidine-2,4-dione Derivatives. <i>Arzneimittelforschung</i> , 2005, 55, 259-264.	0.5	0
11	Synthesis and Evaluation of Anticonvulsant and Antimicrobial Activities of 3-Hydroxy-6-methyl-2-substituted 4H-Pyran-4-one Derivatives. <i>Archiv Der Pharmazie</i> , 2004, 337, 281-288.	2.1	94
12	New 4(1H)-Pyridinone Derivatives as Analgesic Agents. <i>Arzneimittelforschung</i> , 1999, 49, 250-254.	0.5	12
13	Synthesis and Molecular Modeling of Some Novel Hydroxypyronone Derivatives as Antidermatophytic Agents. <i>Journal of Heterocyclic Chemistry</i> , 0, , .	1.4	1