Guang Huang

List of Publications by Year in descending order

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840776 794594 21 354 11 19 citations h-index g-index papers 22 22 22 517 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Recent Advances in the Development of Indazoleâ€based Anticancer Agents. ChemMedChem, 2018, 13, 1490-1507.	3.2	101
2	Flavonoids and Naphthoflavonoids: Wider Roles in the Modulation of Cytochrome P450 Familyâ€1 Enzymes. ChemMedChem, 2016, 11, 2102-2118.	3.2	43
3	Synthesis and biological evaluation of sulfur-containing shikonin oxime derivatives as potential antineoplastic agents. European Journal of Medicinal Chemistry, 2018, 143, 166-181.	5. 5	37
4	Discovery of heterocycle-containing \hat{l} ±-naphthoflavone derivatives as water-soluble, highly potent and selective CYP1B1 inhibitors. European Journal of Medicinal Chemistry, 2021, 209, 112895.	5 . 5	21
5	Development of benzochalcone derivatives as selective CYP1B1 inhibitors and anticancer agents. MedChemComm, 2019, 10, 1606-1614.	3.4	19
6	Microwave-assisted, rapid synthesis of 2-vinylquinolines and evaluation of their antimalarial activity. Tetrahedron Letters, 2019, 60, 1736-1740.	1.4	18
7	DMAKO-20 as a New Multitarget Anticancer Prodrug Activated by the Tumor Specific CYP1B1 Enzyme. Molecular Pharmaceutics, 2019, 16, 409-421.	4.6	18
8	Discovery and synthesis of sulfur-containing 6-substituted 5,8-dimethoxy-1,4-naphthoquinone oxime derivatives as new and potential anti-MDR cancer agents. European Journal of Medicinal Chemistry, 2019, 165, 160-171.	5.5	17
9	Cytotoxicity of Synthesized 1,4-Naphthoquinone Oxime Derivatives on Selected Human Cancer Cell Lines. Chemical and Pharmaceutical Bulletin, 2018, 66, 612-619.	1.3	14
10	Cerium (IV) ammonium nitrate (CAN)-mediated regioselective synthesis and anticancer activity of 6-substituted 5,8-dimethoxy-1,4-naphthoquinone. Chinese Chemical Letters, 2017, 28, 1553-1558.	9.0	11
11	6-Substituted 1,4-naphthoquinone oxime derivatives (I): synthesis and evaluation of their cytotoxic activity. Monatshefte $F\tilde{A}\frac{1}{4}$ r Chemie, 2017, 148, 1011-1023.	1.8	11
12	Development of 2-arylbenzo $\{\langle i\rangle h\langle i\rangle\}$ quinolone analogs as selective CYP1B1 inhibitors. RSC Advances, 2018, 8, 15009-15020.	3.6	10
13	Discovery of fast-acting dual-stage antimalarial agents by profiling pyridylvinylquinoline chemical space via copper catalyzed azide-alkyne cycloadditions. European Journal of Medicinal Chemistry, 2021, 209, 112889.	5.5	10
14	Design and synthesis of biotinylated dimethylation of alkannin oxime derivatives. Chinese Chemical Letters, 2017, 28, 453-457.	9.0	8
15	Synthesis, Structure–Activity Relationship, and Antimalarial Efficacy of 6-Chloro-2-arylvinylquinolines. Journal of Medicinal Chemistry, 2020, 63, 11756-11785.	6.4	7
16	Synthesis and Cytotoxicity of 1,4-Naphthoquinone Oxime Derivatives. Russian Journal of General Chemistry, 2018, 88, 2388-2393.	0.8	5
17	An efficient reduction of nitro and bromine naphthalene derivatives. Russian Journal of General Chemistry, 2017, 87, 837-841.	0.8	2
18	An Efficient Synthesis of (R or S)-4-Methyl-1-(1,4,5,8-tetramethoxynaphthalen-2-yl)pent-3-ene-1-thiol. Russian Journal of General Chemistry, 2017, 87, 2995-2999.	0.8	1

#	Article	IF	CITATIONS
19	An Efficient Synthesis of 1-Hydroxy-5,8-dimethoxy-2-naphthaldehyde. Heterocycles, 2018, 96, 334.	0.7	1
20	A simplified synthesis of 2-acetyl-1,4,5,8-tetramethoxynaphthalene and its selective demethylation product. Russian Journal of General Chemistry, 2016, 86, 2877-2880.	0.8	0
21	A concise and scalable synthesis of a novel l-allo-enduracididine derivative. Tetrahedron Letters, 2020, 61, 152148.	1.4	0