

Halilibrahim Ciftci

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

494
citations

623574

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713332

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28
docs citations

28
times ranked

499
citing authors

#	ARTICLE	IF	CITATIONS
1	Design, synthesis and biological evaluation of a new series of thiazolyl-pyrazolines as dual EGFR and HER2 inhibitors. <i>European Journal of Medicinal Chemistry</i> , 2019, 182, 111648.	2.6	70
2	Selenium single-wavelength anomalous diffraction de novo phasing using an X-ray-free electron laser. <i>Nature Communications</i> , 2016, 7, 13388.	5.8	40
3	Comprehensive Research on Past and Future Therapeutic Strategies Devoted to Treatment of Amyotrophic Lateral Sclerosis. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2400.	1.8	32
4	Design, synthesis, and biological activity of Plastoquinone analogs as a new class of anticancer agents. <i>Bioorganic Chemistry</i> , 2019, 92, 103255.	2.0	31
5	Discovery and structure-activity relationship of plastoquinone analogs as anticancer agents against chronic myelogenous leukemia cells. <i>Archiv Der Pharmazie</i> , 2019, 352, e1900170.	2.1	27
6	Synthesis, Computational Study, and Evaluation of In Vitro Antimicrobial, Antibiofilm, and Anticancer Activities of New Sulfanyl Aminonaphthoquinone Derivatives. <i>Letters in Drug Design and Discovery</i> , 2017, 14, .	0.4	27
7	A novel series of chlorinated plastoquinone analogs: Design, synthesis, and evaluation of anticancer activity. <i>Chemical Biology and Drug Design</i> , 2020, 95, 343-354.	1.5	23
8	In Vitro and In Silico Evaluation of Anticancer Activity of New Indole-Based 1,3,4-Oxadiazoles as EGFR and COX-2 Inhibitors. <i>Molecules</i> , 2020, 25, 5190.	1.7	23
9	Design, Synthesis and Biological Evaluation of Pentacyclic Triterpene Derivatives: Optimization of Anti-ABL Kinase Activity. <i>Molecules</i> , 2019, 24, 3535.	1.7	22
10	Design, synthesis and investigation of the mechanism of action underlying anti-leukemic effects of the quinolinequinones as LY83583 analogs. <i>Bioorganic Chemistry</i> , 2021, 114, 105160.	2.0	20
11	Antiproliferative S-Trityl-L-Cysteine -Derived Compounds as SIRT2 Inhibitors: Repurposing and Solubility Enhancement. <i>Molecules</i> , 2019, 24, 3295.	1.7	19
12	Anticancer activity of Turkish marine extracts: a purple sponge extract induces apoptosis with multitarget kinase inhibition activity. <i>Investigational New Drugs</i> , 2020, 38, 1326-1333.	1.2	19
13	New SIRT2 inhibitors: Histidine-based bleomycin spin-off. <i>Bioorganic and Medicinal Chemistry</i> , 2019, 27, 1767-1775.	1.4	18
14	Structure based design, synthesis, and evaluation of anti-CML activity of the quinolinequinones as LY83583 analogs. <i>Chemico-Biological Interactions</i> , 2021, 345, 109555.	1.7	18
15	Aminoglycoside ribosome interactions reveal novel conformational states at ambient temperature. <i>Nucleic Acids Research</i> , 2018, 46, 9793-9804.	6.5	15
16	EGFR-Targeted Pentacyclic Triterpene Analogues for Glioma Therapy. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10945.	1.8	15
17	Antileukemic Activity of Twig Components of Caucasian Beech in Turkey. <i>Molecules</i> , 2019, 24, 3850.	1.7	14
18	Structure activity study of S-trityl-cysteamine dimethylaminopyridine derivatives as SIRT2 inhibitors: Improvement of SIRT2 binding and inhibition. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2020, 30, 127458.	1.0	13

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19	A New Series of Antileukemic Agents: Design, Synthesis, In Vitro and In Silico Evaluation of Thiazole-Based ABL1 Kinase Inhibitors. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2021, 21, 1099-1109.	0.9	10
20	Effects of Glycyrrhetic Acid on Human Chronic Myelogenous Leukemia Cells. <i>Turkish Journal of Pharmaceutical Sciences</i> , 2020, 17, 49-55.	0.6	9
21	In Vitro and In Silico Study of Analogs of Plant Product Plastoquinone to Be Effective in Colorectal Cancer Treatment. <i>Molecules</i> , 2022, 27, 693.	1.7	8
22	Structural insight into host plasma membrane association and assembly of HIV-1 matrix protein. <i>Scientific Reports</i> , 2021, 11, 15819.	1.6	6
23	Serial Femtosecond X-Ray Diffraction of HIV-1 Gag MA-IP6 Microcrystals at Ambient Temperature. <i>International Journal of Molecular Sciences</i> , 2019, 20, 1675.	1.8	4
24	Î±-Tomatin`nin Antiproliferatif Aktivitesi ve MolekÃ¼ler Hedef TanÄ±mlamasÄ±. <i>Turkish Journal of Agricultural and Natural Sciences</i> , 0, , 290-300.	0.1	3
25	A New Series of Indeno[1,2-c]pyrazoles as EGFR TK Inhibitors for NSCLC Therapy. <i>Molecules</i> , 2022, 27, 485.	1.7	3
26	A vitamin D C/D ring-derived compound with cytotoxicity. <i>Medicinal Chemistry Research</i> , 2022, 31, 1120-1125.	1.1	2
27	Discovery of Azaindolin-2-One as a Dual Inhibitor of GSK3Î² and Tau Aggregation with Potential Neuroprotective Activity. <i>Pharmaceuticals</i> , 2022, 15, 426.	1.7	2
28	Effects of glycyrrhetic acid on human chronic myelogenous leukemia cells. <i>Turkish Journal of Pharmaceutical Sciences</i> , 0, , .	0.6	1