

Eduardo Jesus Salustiano

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/273879/publications.pdf>

Version: 2024-02-01

16
papers

356
citations

933447

10
h-index

940533

16
g-index

19
all docs

19
docs citations

19
times ranked

491
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis of new $\hat{\pm}$ -Aryl- $\hat{\pm}$ -tetralones and $\hat{\pm}$ -Fluoro- $\hat{\pm}$ -aryl- $\hat{\pm}$ -tetralones, preliminary antiproliferative evaluation on drug resistant cell lines and in silico prediction of ADMETox properties. <i>Bioorganic Chemistry</i> , 2021, 110, 104790.	4.1	6
2	Intrinsic and Chemotherapeutic Stressors Modulate ABCC-Like Transport in <i>Trypanosoma cruzi</i> . <i>Molecules</i> , 2021, 26, 3510.	3.8	2
3	Inhibition of glycosphingolipid biosynthesis reverts multidrug resistance by differentially modulating ABC transporters in chronic myeloid leukemias. <i>Journal of Biological Chemistry</i> , 2020, 295, 6457-6471.	3.4	32
4	Enantioselective Synthesis, DFT Calculations, and Preliminary Antineoplastic Activity of Dibenzo 1-Azapiro[4.5]decanes on Drug-Resistant Leukemias. <i>Journal of Organic Chemistry</i> , 2019, 84, 2219-2233.	3.2	17
5	Insights into the Biological Evaluation of Pterocarpanquinones and Carbapterocarpan with Anti-tumor Activity against MDR Leukemias. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2019, 19, 29-37.	1.7	2
6	Functional Characterization of ABCC Proteins from <i>Trypanosoma cruzi</i> and Their Involvement with Thiol Transport. <i>Frontiers in Microbiology</i> , 2018, 9, 205.	3.5	18
7	11a-N-tosyl-5-carbapterocarpan: Synthesis, antineoplastic evaluation and in silico prediction of ADMETox properties. <i>Bioorganic Chemistry</i> , 2018, 80, 585-590.	4.1	9
8	Metabolic Symbiosis and Immunomodulation: How Tumor Cell-Derived Lactate May Disturb Innate and Adaptive Immune Responses. <i>Frontiers in Oncology</i> , 2018, 8, 81.	2.8	86
9	In vitro and in vivo antineoplastic and immunological effects of pterocarpanquinone LQB-118. <i>Investigational New Drugs</i> , 2016, 34, 541-551.	2.6	7
10	11a-N-Tosyl-5-deoxy-pterocarpan (LQB-223), a promising prototype for targeting MDR leukemia cell lines. <i>European Journal of Medicinal Chemistry</i> , 2014, 78, 190-197.	5.5	11
11	The pterocarpanquinone LQB-118 induces apoptosis in acute myeloid leukemia cells of distinct molecular subtypes and targets FoxO3a and FoxM1 transcription factors. <i>International Journal of Oncology</i> , 2014, 45, 1949-1958.	3.3	11
12	LQB-118, a pterocarpanquinone structurally related to lapachol [2-hydroxy-3-(3-methyl-2-butenyl)-1,4-naphthoquinone]: a novel class of agent with high apoptotic effect in chronic myeloid leukemia cells. <i>Investigational New Drugs</i> , 2011, 29, 1143-1155.	2.6	31
13	New pterocarpanquinones: Synthesis, antineoplastic activity on cultured human malignant cell lines and TNF- $\hat{\pm}$ modulation in human PBMC cells. <i>Bioorganic and Medicinal Chemistry</i> , 2010, 18, 1610-1616.	3.0	41
14	Comparison of the cytotoxic effect of lapachol, $\hat{\pm}$ -lapachone and pentacyclic 1,4-naphthoquinones on human leukemic cells. <i>Investigational New Drugs</i> , 2010, 28, 139-144.	2.6	47
15	($\hat{\pm}$)-3,4-Dihydroxy-8,9-methylenedioxypterocarpan and derivatives: Cytotoxic effect on human leukemia cell lines. <i>European Journal of Medicinal Chemistry</i> , 2009, 44, 920-925.	5.5	29
16	Detachment of Hexokinase II From Mitochondria Promotes Collateral Sensitivity in Multidrug Resistant Chronic Myeloid Leukemia Cells. <i>Frontiers in Oncology</i> , 0, 12, .	2.8	1