## Jaime E Charris

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9290245/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Molecular Mechanisms of Chloroquine and Hydroxychloroquine Used in Cancer Therapy. Anti-Cancer Agents in Medicinal Chemistry, 2023, 23, 1122-1144.	0.9	8
2	Synthesis and in silico ADME/Tox profiling studies of heterocyclic hybrids based on chloroquine scaffolds with potential antimalarial activity. Parasitology Research, 2022, 121, 441-451.	0.6	5
3	Synthesis and antimalarial and anticancer evaluation of 7â€chlorquinolineâ€4â€thiazoleacetic derivatives containing aryl hydrazide moieties. Archiv Der Pharmazie, 2021, 354, 2100002.	2.1	11
4	Synthesis of 5 H â€indeno[1,2―b ]pyridine derivatives: Antiproliferative and antimetastatic activities against two human prostate cancer cell lines. Archiv Der Pharmazie, 2021, 354, e2100092.	2.1	3
5	In vitro evaluation and in vivo efficacy of nitroimidazole-sulfanyl ethyl derivatives against Leishmania (V.) braziliensis and Leishmania (L.) mexicana. Parasitology Research, 2021, 120, 3307-3317.	0.6	1
6	One-Pot Multicomponent Synthesis of Methoxybenzo[h]quinoline-3-carbonitrile Derivatives; Anti-Chagas, X-ray, and In Silico ADME/Tox Profiling Studies. Molecules, 2021, 26, 6977.	1.7	0
7	Synthesis and antimalarial activity of ( <i>S</i> )-methyl-(7-chloroquinolin-4-ylthio)acetamidoalquilate derivatives. Journal of Chemical Research, 2020, 44, 161-166.	0.6	7
8	Synthesis and leishmanicidal evaluation of sulfanyl―and sulfonylâ€ŧethered functionalized benzoate derivatives featuring a nitroimidazole moiety. Archiv Der Pharmazie, 2020, 353, e2000002.	2.1	6
9	Synthesis and biological activity of 2-[2-(7-chloroquinolin-4-ylthio)-4-methylthiazol-5-yl]- <i>N</i> -phenylacetamide derivatives as antimalarial and cytotoxic agents. Journal of Chemical Research, 2020, 44, 305-314.	0.6	9
10	The Role of Chloroquine and Hydroxychloroquine in Immune Regulation and Diseases. Current Pharmaceutical Design, 2020, 26, 4467-4485.	0.9	34
11	Antimalarial, antiproliferative, and apoptotic activity of quinoline-chalcone and quinoline-pyrazoline hybrids. A dual action. Medicinal Chemistry Research, 2019, 28, 2050-2066.	1.1	27
12	Synthesis, antimalarial, antiproliferative, and apoptotic activities of benzimidazole-5-carboxamide derivatives. Medicinal Chemistry Research, 2019, 28, 13-27.	1.1	15
13	Optimization of antimalarial, and anticancer activities of (E)-methyl 2-(7-chloroquinolin-4-ylthio)-3-(4-hydroxyphenyl) acrylate. Bioorganic and Medicinal Chemistry, 2018, 26, 815-823.	1.4	22
14	Synthesis of Trans- and cis-2-acetyl-3-phenyl-3,3a,4,5-tetrahydro-2H-benzo[g] Indazoles: Evaluation as Inhibitors of β-hematin Formation. Journal of Chemical Research, 2017, 41, 668-672.	0.6	4
15	Synthesis, Antiproliferative, and Antiangiogenic Activities of Benzochromene and Benzoquinoline Derivatives on Prostate Cancer in vitro. Letters in Drug Design and Discovery, 2017, 14, 398-413.	0.4	3
16	Synthesis, β-hematin inhibition studies and antimalarial evaluation of dehydroxy isotebuquine derivatives against Plasmodium berghei. Bioorganic and Medicinal Chemistry, 2015, 23, 4755-4762.	1.4	17
17	Synthetic Studies toward <i>C</i> â€Glucosidic Ellagitannins: A Biomimetic Total Synthesis of 5â€ <i>O</i> â€Desgalloylepipunicacorteinâ€A. Chemistry - A European Journal, 2012, 18, 9063-9074.	1.7	22
18	Effect of quinolinyl acrylate derivatives on prostate cancer in vitro and in vivo. Investigational New Drugs, 2012, 30, 1426-1433.	1.2	19

JAIME E CHARRIS

#	Article	IF	CITATIONS
19	Cytotoxic effects of N'-formyl-2-(5-nitrothiophen-2-yl) benzothiazole-6-carbohydrazide in human breast tumor cells by induction of oxidative stress. Anticancer Research, 2012, 32, 2721-6.	0.5	11
20	Synthesis and biological evaluation of benzimidazole-5-carbohydrazide derivatives as antimalarial, cytotoxic and antitubercular agents. Bioorganic and Medicinal Chemistry, 2011, 19, 2023-2029.	1.4	90
21	Synthesis of 7-chloroquinolinyl-4 Scientia Pharmaceutica, 2009, 77, .	0.7	37
22	A convenient route to 2-substituted benzothiazole-6-carboxylic acids using nitrobenzene as oxidant. Journal of Chemical Research, 2006, 2006, 769-770.	0.6	7
23	Novel anti-inflammatory chalcone derivatives inhibit the induction of nitric oxide synthase and cyclooxygenase-2 in mouse peritoneal macrophages. FEBS Letters, 1999, 453, 129-134.	1.3	65