

Juan Carlos Romero-Benavides

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7975705/publications.pdf>

Version: 2024-02-01

20
papers

359
citations

933264

10
h-index

887953

17
g-index

20
all docs

20
docs citations

20
times ranked

662
citing authors

#	ARTICLE	IF	CITATIONS
1	Natural Compounds as Modulators of Cell Cycle Arrest: Application for Anticancer Chemotherapies. <i>Current Genomics</i> , 2017, 18, 106-131.	0.7	112
2	Medicinal plants sold at traditional markets in southern Ecuador. <i>Journal of Ethnobiology and Ethnomedicine</i> , 2016, 12, 29.	1.1	45
3	Medicinal plants used as anthelmintics: Ethnomedical, pharmacological, and phytochemical studies. <i>European Journal of Medicinal Chemistry</i> , 2017, 129, 209-217.	2.6	34
4	“Horchata” drink in Southern Ecuador: medicinal plants and people’s wellbeing. <i>Journal of Ethnobiology and Ethnomedicine</i> , 2017, 13, 18.	1.1	30
5	Development of anticancer drugs based on the hallmarks of tumor cells. <i>Tumor Biology</i> , 2014, 35, 3981-3995.	0.8	29
6	Medicinal plants of Ecuador: a review of plants with anticancer potential and their chemical composition. <i>Medicinal Chemistry Research</i> , 2015, 24, 2283-2296.	1.1	15
7	Synthesis of 4,4’-(arylmethylene)bis(3-methyl-1-phenyl-1H-pyrazol-5-ols) and evaluation of their antioxidant and anticancer activities. <i>BMC Chemistry</i> , 2021, 15, 38.	1.6	15
8	Cytotoxic and genotoxic effects of extracts from <i>Annona montana</i> M. fruit. <i>Food and Agricultural Immunology</i> , 2016, 27, 559-569.	0.7	14
9	Cytotoxic, antioxidative, genotoxic and antigenotoxic effects of Horchata, beverage of South Ecuador. <i>BMC Complementary and Alternative Medicine</i> , 2017, 17, 539.	3.7	12
10	Argentatin B derivatives induce cell cycle arrest and DNA damage in human colon cancer cells through p73/p53 regulation. <i>Medicinal Chemistry Research</i> , 2018, 27, 834-843.	1.1	10
11	Phytochemical study and evaluation of cytotoxic and genotoxic properties of extracts from <i>Clusia latipes</i> leaves. <i>Revista Brasileira De Farmacognosia</i> , 2016, 26, 44-49.	0.6	9
12	Synthesis, anti-inflammatory activity and modeling studies of cycloartane-type terpenes derivatives isolated from <i>Parthenium argentatum</i> . <i>Bioorganic and Medicinal Chemistry</i> , 2014, 22, 6893-6898.	1.4	7
13	Phytochemical Study and Evaluation of the Cytotoxic Properties of Methanolic Extract from <i>Baccharis obtusifolia</i> . <i>International Journal of Medicinal Chemistry</i> , 2018, 2018, 1-5.	2.2	7
14	The Antioxidant and Hypoglycemic Properties and Phytochemical Profile of <i>Clusia latipes</i> Extracts. <i>Pharmacognosy Journal</i> , 2020, 12, 144-149.	0.3	6
15	Cytotoxic Property of <i>Grias neuberthii</i> Extract on Human Colon Cancer Cells: A Crucial Role of Autophagy. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-11.	0.5	5
16	Synthesis and Evaluation of Biological Activities of Bis(spiropyrazolone)cyclopropanes: A Potential Application against Leishmaniasis. <i>Molecules</i> , 2021, 26, 4960.	1.7	5
17	<i>Tragia</i> L. Genus: Ethnopharmacological Use, Phytochemical Composition and Biological Activity. <i>Plants</i> , 2021, 10, 2717.	1.6	4
18	Phytochemistry and Bioactivity of <i>Solanum betaceum</i> Cav. <i>Reference Series in Phytochemistry</i> , 2020, , 1-18.	0.2	0

#	ARTICLE	IF	CITATIONS
19	Xylosma G. Forst. Genus: Medicinal and Veterinary Use, Phytochemical Composition, and Biological Activity. <i>Plants</i> , 2022, 11, 1252.	1.6	0
20	Synthesis of 4-Arylallylidenepyrazolone Derivatives. , 2021, 8, .		0