Juan Carlos Romero-Benavides

List of Publications by Citations

17 papers	227 citations	7 h-index	15 g-index
20 ext. papers	281 ext. citations	3.1 avg, IF	3.2 L-index

#	Paper	IF	Citations
17	Natural Compounds as Modulators of Cell Cycle Arrest: Application for Anticancer Chemotherapies. *Current Genomics*, **2017**, 18, 106-131	2.6	80
16	Medicinal plants sold at traditional markets in southern Ecuador. *Journal of Ethnobiology and Ethnomedicine*, **2016**, 12, 29	3.9	29
15	Development of anticancer drugs based on the hallmarks of tumor cells. *Tumor Biology*, **2014**, 35, 3981-95	2.9	24
14	"Horchata" drink in Southern Ecuador: medicinal plants and peoplefs wellbeing. *Journal of Ethnobiology and Ethnomedicine*, **2017**, 13, 18	3.9	19
13	Medicinal plants used as anthelmintics: Ethnomedical, pharmacological, and phytochemical studies. *European Journal of Medicinal Chemistry*, **2017**, 129, 209-217	6.8	16
12	Medicinal plants of Ecuador: a review of plants with anticancer potential and their chemical composition. *Medicinal Chemistry Research*, **2015**, 24, 2283-2296	2.2	10
11	Cytotoxic and genotoxic effects of extracts from Annona montana M. fruit. *Food and Agricultural Immunology*, **2016**, 27, 559-569	2.9	10
10	Cytotoxic, antioxidative, genotoxic and antigenotoxic effects of Horchata, beverage of South Ecuador. *BMC Complementary and Alternative Medicine*, **2017**, 17, 539	4.7	7
9	Phytochemical study and evaluation of cytotoxic and genotoxic properties of extracts from Clusia latipes leaves. *Revista Brasileira De Farmacognosia*, **2016**, 26, 44-49	2	6
8	Synthesis of 4,4f-(arylmethylene)bis(3-methyl-1-phenyl-1H-pyrazol-5-ols) and evaluation of their antioxidant and anticancer activities. *BMC Chemistry*, **2021**, 15, 38	3.7	5
7	Cytotoxic Property of Extract on Human Colon Cancer Cells: A Crucial Role of Autophagy. *Evidence-based Complementary and Alternative Medicine*, **2020**, 2020, 1565306	2.3	5
6	Phytochemical Study and Evaluation of the Cytotoxic Properties of Methanolic Extract from. *International Journal of Medicinal Chemistry*, **2018**, 2018, 8908435	1.7	5
5	Argentatin B derivatives induce cell cycle arrest and DNA damage in human colon cancer cells through p73/p53 regulation. *Medicinal Chemistry Research*, **2018**, 27, 834-843	2.2	4
4	Synthesis, anti-inflammatory activity and modeling studies of cycloartane-type terpenes derivatives isolated from Parthenium argentatum. *Bioorganic and Medicinal Chemistry*, **2014**, 22, 6893-8	3.4	3
3	The Antioxidant and Hypoglycemic Properties and Phytochemical Profile of Clusia latipes Extracts. *Pharmacognosy Journal*, **2020**, 12, 144-149	1.6	3
2	Synthesis and Evaluation of Biological Activities of Bis(spiropyrazolone)cyclopropanes: A Potential Application against Leishmaniasis. *Molecules*, **2021**, 26,	4.8	1
1	Phytochemistry and Bioactivity of Solanum betaceum Cav. *Reference Series in Phytochemistry*, **2020**, 1-18	0.7	