

# Sami Hamdoun

## List of Publications by Year in descending order

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Version: 2024-02-01

14  
papers

450  
citations

687363

13  
h-index

1058476

14  
g-index

14  
all docs

14  
docs citations

14  
times ranked

1098  
citing authors

#	ARTICLE	IF	CITATIONS
1	Ca <sup>2+</sup> signalling plays a role in celestrol-mediated suppression of synovial fibroblasts of rheumatoid arthritis patients and experimental arthritis in rats. <i>British Journal of Pharmacology</i> , 2019, 176, 2922-2944.	5.4	57
2	Identification of natural compounds as SARS-CoV-2 entry inhibitors by molecular docking-based virtual screening with bio-layer interferometry. <i>Pharmacological Research</i> , 2021, 172, 105820.	7.1	50
3	Ginkgolic acids inhibit migration in breast cancer cells by inhibition of NEMO sumoylation and NF- $\kappa$ B activity. <i>Oncotarget</i> , 2017, 8, 35103-35115.	1.8	44
4	Biopiracy of natural products and good bioprospecting practice. <i>Phytomedicine</i> , 2016, 23, 166-173.	5.3	41
5	Corilagin prevents SARS-CoV-2 infection by targeting RBD-ACE2 binding. <i>Phytomedicine</i> , 2021, 87, 153591.	5.3	41
6	Drug Repurposing of the Anthelmintic Niclosamide to Treat Multidrug-Resistant Leukemia. <i>Frontiers in Pharmacology</i> , 2017, 8, 110.	3.5	38
7	Cytotoxicity of 91 Kenyan indigenous medicinal plants towards human CCRF-CEM leukemia cells. <i>Journal of Ethnopharmacology</i> , 2016, 179, 177-196.	4.1	37
8	SERCA and P-glycoprotein inhibition and ATP depletion are necessary for celestrol-induced autophagic cell death and collateral sensitivity in multidrug-resistant tumor cells. <i>Pharmacological Research</i> , 2020, 153, 104660.	7.1	29
9	1,2,3,4,6-Pentagalloyl Glucose, a RBD-ACE2 Binding Inhibitor to Prevent SARS-CoV-2 Infection. <i>Frontiers in Pharmacology</i> , 2021, 12, 634176.	3.5	28
10	MCC1019, a selective inhibitor of the Polo-box domain of Polo-like kinase 1 as novel, potent anticancer candidate. <i>Acta Pharmaceutica Sinica B</i> , 2019, 9, 1021-1034.	12.0	27
11	Lawsone derivatives target the Wnt/ $\beta$ -catenin signaling pathway in multidrug-resistant acute lymphoblastic leukemia cells. <i>Biochemical Pharmacology</i> , 2017, 146, 63-73.	4.4	26
12	Multifactorial Modes of Action of Arsenic Trioxide in Cancer Cells as Analyzed by Classical and Network Pharmacology. <i>Frontiers in Pharmacology</i> , 2018, 9, 143.	3.5	17
13	Biopiracy versus One-World Medicine—From colonial relicts to global collaborative concepts. <i>Phytomedicine</i> , 2019, 53, 319-331.	5.3	13
14	Substituted steroidal compounds containing amino and amido groups reverse multidrug resistance of mouse T-lymphoma and two human prostate cancer cell lines in vitro. <i>Anticancer Research</i> , 2015, 35, 2105-12.	1.1	2