

Habib Karoui

List of Publications by Year in descending order

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papers

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citations

394421

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#	ARTICLE	IF	CITATIONS
1	The Phenolic compound Kaempferol overcomes 5-fluorouracil resistance in human resistant LS174 colon cancer cells. <i>Scientific Reports</i> , 2019, 9, 195.	3.3	106
2	Quince (<i>Cydonia oblonga</i> Miller) peel polyphenols modulate LPS-induced inflammation in human THP-1-derived macrophages through NF- κ B, p38MAPK and Akt inhibition. <i>Biochemical and Biophysical Research Communications</i> , 2012, 418, 180-185.	2.1	82
3	Immunized camel sera and derived immunoglobulin subclasses neutralizing <i>Androctonus australis</i> hector scorpion toxins. <i>Toxicon</i> , 2003, 42, 785-791.	1.6	53
4	Lebein, a snake venom disintegrin, suppresses human colon cancer cells proliferation and tumor-induced angiogenesis through cell cycle arrest, apoptosis induction and inhibition of VEGF expression. <i>Molecular Carcinogenesis</i> , 2017, 56, 18-35.	2.7	50
5	Molecular cloning and functional expression of the alpha-scorpion toxin BotIII: pivotal role of the C-terminal region for its interaction with voltage-dependent sodium channels. <i>Peptides</i> , 2004, 25, 151-161.	2.4	45
6	A Recombinant Insect-Specific alpha-Toxin of <i>Buthus occitanus tunetanus</i> Scorpion Confers Protection Against Homologous Mammal Toxins. <i>FEBS Journal</i> , 1996, 238, 653-660.	0.2	44
7	Purification, structure and activity of three insect toxins from <i>Buthus occitanus tunetanus</i> venom. <i>Toxicon</i> , 1997, 35, 365-382.	1.6	38
8	Cerastocytin, a new thrombin-like platelet activator from the venom of the Tunisian viper <i>Cerastes cerastes</i> . <i>Biochimica Et Biophysica Acta - General Subjects</i> , 1995, 1244, 147-156.	2.4	36
9	Amino acid structure and characterization of a heterodimeric disintegrin from <i>Vipera lebetina</i> venom. <i>BBA - Proteins and Proteomics</i> , 2001, 1547, 51-56.	2.1	35
10	Asteraceae <i>Artemisia campestris</i> and <i>Artemisia herba-alba</i> Essential Oils Trigger Apoptosis and Cell Cycle Arrest in <i>Leishmania infantum</i> Promastigotes. <i>Evidence-based Complementary and Alternative Medicine</i> , 2016, 2016, 1-15.	1.2	34
11	Cerastotin, a Serine Protease from <i>Cerastes Cerastes</i> Venom, with Platelet-Aggregating and Agglutinating Properties. <i>FEBS Journal</i> , 1997, 247, 121-128.	0.2	29
12	Purification and Characterization of a Growth Factor-like Which Increases Capillary Permeability from <i>Vipera lebetina</i> Venom. <i>Biochemical and Biophysical Research Communications</i> , 2000, 268, 69-72.	2.1	26
13	Molecular Cloning and Expression of a Functional Snake Venom Serine Proteinase, with Platelet Aggregating Activity, from the <i>Cerastes cerastes</i> Viper. <i>Biochemistry</i> , 2003, 42, 10609-10618.	2.5	24
14	Purification, characterization and molecular modelling of two toxin-like proteins from the <i>Androctonus australis</i> Hector venom. <i>FEBS Journal</i> , 2000, 267, 5614-5620.	0.2	22
15	Cardioprotective Effect of VEGF and Venom VEGF-like Protein in Acute Myocardial Ischemia in Mice. <i>Journal of Cardiovascular Pharmacology</i> , 2014, 63, 274-281.	1.9	22
16	Quince peel polyphenolic extract blocks human colon adenocarcinoma LS174 cell growth and potentiates 5-fluorouracil efficacy. <i>Cancer Cell International</i> , 2015, 16, 1.	4.1	22
17	A New Scorpion Venom Toxin Paralytic to Insects that Affects Na ⁺ Channel Activation.. <i>FEBS Journal</i> , 1996, 241, 525-532.	0.2	21
18	FURTHER CHARACTERIZATION AND THROMBOLYTIC ACTIVITY IN A RAT MODEL OF A FIBRINOGENASE FROM VIPERA LEBETINA VENOM. <i>Thrombosis Research</i> , 1997, 86, 233-242.	1.7	21

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19	Amino acid sequence of VIF: identification in the C-terminal domain of residues common to non-hemorrhagic metalloproteinases from snake venoms. <i>BBA - Proteins and Proteomics</i> , 2000, 1481, 209-212.	2.1	20
20	Lebein, a Snake Venom Disintegrin, Induces Apoptosis in Human Melanoma Cells. <i>Toxins</i> , 2016, 8, 206.	3.4	20
21	Macrovipecetin, a C-type lectin from <i>Macrovipera lebetina</i> venom, inhibits proliferation migration and invasion of SK-MEL-28 human melanoma cells and enhances their sensitivity to cisplatin. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2018, 1862, 600-614.	2.4	19
22	Purification from <i>Vipera lebetina</i> (desert adder) venom of a protein that depletes human complement. <i>Natural Toxins</i> , 1994, 2, 44-48.	1.0	15
23	<i>Allium Roseum</i> L. Extract Exerts Potent Suppressive Activities on Chronic Myeloid Leukemia K562 Cell Viability Through the Inhibition of BCR-ABL, PI3K/Akt, and ERK ^{1/2} Pathways and the Abrogation of VEGF Secretion. <i>Nutrition and Cancer</i> , 2017, 69, 117-130.	2.0	14
24	BotIT6: a potent depressant insect toxin from <i>Buthus occitanus tunetanus</i> venom. <i>Toxicon</i> , 2003, 41, 163-171.	1.6	13
25	13 1 α -oxophorbine protopheophorbide A from <i>Ziziphus lotus</i> as a novel mesenchymal-epithelial transition factor receptor inhibitory lead for the control of breast tumor growth in vitro and in vivo. <i>Molecular Carcinogenesis</i> , 2018, 57, 1507-1524.	2.7	12
26	A chimeric scorpion $\hat{\pm}$ -toxin displays de novo electrophysiological properties similar to those of $\hat{\pm}$ -like toxins. <i>FEBS Journal</i> , 2002, 269, 2831-2841.	0.2	10
27	Insecticidal effects of <i>Buthus occitanus tunetanus</i> BotIT6 toxin expressed in <i>Escherichia coli</i> and baculovirus/insect cells. <i>Journal of Insect Physiology</i> , 2005, 51, 1376-1383.	2.0	5