

Borivoj GaliÄ

List of Publications by Year in descending order

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1163117

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210
citing authors

#	ARTICLE	IF	CITATIONS
1	Advantages of an Electrochemical Method Compared to the Spectrophotometric Kinetic Study of Peroxidase Inhibition by Boroxine Derivative. <i>Molecules</i> , 2017, 22, 1120.	3.8	44
2	Dipotassium-trioxohydroxytetrafluorotriborate, $K_2[B_3O_3F_4OH]$, is a potent inhibitor of human carbonic anhydrases. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2015, 30, 341-344.	5.2	29
3	A study of the inhibition of catalase by dipotassium trioxohydroxytetrafluorotriborate $K_2[B_3O_3F_4OH]$. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2014, 29, 744-748.	5.2	25
4	Effects of dipotassium trioxohydroxytetrafluorotriborate ($K_2[B_3O_3F_4OH]$) on genetic material and inhibition of cell division in human cell cultures. <i>Drug and Chemical Toxicology</i> , 2011, 34, 250-254.	2.3	18
5	<i>In vitro</i> and <i>in vivo</i> antitumor activity of the halogenated boroxine dipotassium-trioxohydroxytetrafluorotriborate ($K_2[B_3O_3F_4OH]$). <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2015, 30, 354-359.	5.2	17
6	Impact of calcium ion on cytotoxic effect of the boroxine derivative, $K_2[B_3O_3F_4OH]$. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2016, 31, 70-74.	5.2	14
7	lymphocytes <i>in vitro</i> . <i>Biologia (Poland)</i> , 2015, 70, 553-558.	1.5	13
8	Inhibition of Horseradish Peroxidase Activity by Boroxine Derivative, Dipotassium-trioxohydroxytetrafluorotriborate $K_2[B_3O_3F_4OH]$. <i>Journal of Chemistry</i> , 2017, 2017, 1-7.	1.9	13
9	Effects of dipotassium-trioxohydroxytetrafluorotriborate, $K_2[B_3O_3F_4OH]$, on cell viability and gene expression of common human cancer drug targets in a melanoma cell line. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2016, 31, 999-1004.	5.2	10
10	Bioflavonoids protect cells against halogenated boroxine-induced genotoxic damage by upregulation of <i>hTERT</i> expression. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2019, 74, 125-129.	1.4	7
11	Genotoxicity Evaluation of Dipotassium -Trioxohydroxytetrafluorotriborate, $K_2(B_3O_3F_4OH)$, in Human Lymphocyte Cultures and Mice Reticulocytes. <i>Brazilian Archives of Biology and Technology</i> , 2016, 59, .	0.5	7
12	Halogenated boroxine dipotassium trioxohydroxytetrafluorotriborate $K_2[B_3O_3F_4OH]$ inhibits emerging multidrug-resistant and β -lactamase-producing opportunistic pathogens. <i>Drug Development and Industrial Pharmacy</i> , 2019, 45, 1770-1776.	2.0	5
13	Biochemical and histomorphological findings in Swiss Wistar rats treated with potential boron-containing therapeutic - $K_2[B_3O_3F_4OH]$. <i>Journal of Trace Elements in Medicine and Biology</i> , 2020, 62, 126642.	3.0	5
14	Novel boron-containing compound, halogenated boroxine, induces selective cytotoxicity through apoptosis triggering in U937 leukemia. <i>Journal of Biochemical and Molecular Toxicology</i> , 2022, 36, e23005.	3.0	5