

Barbara Ziemba

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

506
citations

933264

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h-index

839398

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all docs

18
docs citations

18
times ranked

637
citing authors

#	ARTICLE	IF	CITATIONS
1	Neurotoxicity of poly(propylene imine) glycodendrimers. <i>Drug and Chemical Toxicology</i> , 2022, 45, 1484-1492.	1.2	11
2	There and back again: a dendrimer's tale. <i>Drug and Chemical Toxicology</i> , 2022, 45, 2169-2184.	1.2	1
3	Anti-Tumour Activity of Glycodendrimer Nanoparticles in a Subcutaneous MEC-1 Xenograft Model of Human Chronic Lymphocytic Leukemia. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2020, 20, 325-334.	0.9	6
4	Affecting NF- κ B cell signaling pathway in chronic lymphocytic leukemia by dendrimers-based nanoparticles. <i>Toxicology and Applied Pharmacology</i> , 2018, 357, 33-38.	1.3	9
5	PPI-G4 Glycodendrimers Upregulate TRAIL-Induced Apoptosis in Chronic Lymphocytic Leukemia Cells. <i>Macromolecular Bioscience</i> , 2017, 17, 1600169.	2.1	15
6	Blockage of Wnt/ β -Catenin Signaling by Nanoparticles Reduces Survival and Proliferation of CLL Cells In Vitro—Preliminary Study. <i>Macromolecular Bioscience</i> , 2017, 17, 1700130.	2.1	11
7	Glycodendrimer PPI as a Potential Drug in Chronic Lymphocytic Leukaemia. The Influence of Glycodendrimer on Apoptosis in In Vitro B-CLL Cells Defined by Microarrays. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2017, 17, 102-114.	0.9	9
8	Blockage of Wnt/ β -Catenin Signaling By Nanoparticles Reduces Survival and Proliferation of CLL Cells in Vitro. <i>Blood</i> , 2015, 126, 3699-3699.	0.6	1
9	How to study dendrimers and dendriplexes III. Biodistribution, pharmacokinetics and toxicity in vivo. <i>Journal of Controlled Release</i> , 2014, 181, 40-52.	4.8	93
10	Toxicity and proapoptotic activity of poly(propylene imine) glycodendrimers in vitro: Considering their contrary potential as biocompatible entity and drug molecule in cancer. <i>International Journal of Pharmaceutics</i> , 2014, 461, 391-402.	2.6	24
11	The Influence of Maltotriose-Modified Poly(propylene imine) Dendrimers on the Chronic Lymphocytic Leukemia Cells <i>in Vitro</i> : Dense Shell G4 PPI. <i>Molecular Pharmaceutics</i> , 2013, 10, 2490-2501.	2.3	32
12	The biodistribution of maltotriose modified poly(propylene imine) (PPI) dendrimers conjugated with fluorescein—proofs of crossing blood-brain barrier. <i>New Journal of Chemistry</i> , 2012, 36, 350-353.	1.4	48
13	Modulation of biogenic amines content by poly(propylene imine) dendrimers in rats. <i>Journal of Physiology and Biochemistry</i> , 2012, 68, 447-454.	1.3	9
14	Influence of dendrimers on red blood cells. <i>Cellular and Molecular Biology Letters</i> , 2012, 17, 21-35.	2.7	50
15	Influence of fourth generation poly(propyleneimine) dendrimers on blood cells. <i>Journal of Biomedical Materials Research - Part A</i> , 2012, 100A, 2870-2880.	2.1	54
16	Genotoxicity of poly(propylene imine) dendrimers. <i>Biopolymers</i> , 2012, 97, 642-648.	1.2	32
17	Nanoparticles— a Novel Approach to Chronic Lymphocytic Leukemia Treatment?. <i>Blood</i> , 2012, 120, 4601-4601.	0.6	5
18	<i>In vivo</i> toxicity of poly(propyleneimine) dendrimers. <i>Journal of Biomedical Materials Research - Part A</i> , 2011, 99A, 261-268.	2.1	96