

Barbara Ziemba

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

506
citations

933264

10
h-index

839398

18
g-index

18
all docs

18
docs citations

18
times ranked

637
citing authors

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