

Andrzej Blauz

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

560
citations

623574

14
h-index

642610

23
g-index

26
all docs

26
docs citations

26
times ranked

1013
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of the ferrocenyl group on cytotoxicity and KSP inhibitory activity of ferrocenyl monastrol conjugates. Dalton Transactions, 2022, 51, 491-508.	1.6	6
2	Upper airway dysbiosis related to frequent sweets consumption increases the risk of asthma in children with chronic rhinosinusitis. Pediatric Allergy and Immunology, 2021, 32, 489-500.	1.1	7
3	Synthesis and Biological Activity of Ferrocenyl and Ruthenocenyl Analogues of Etoposide: Discovery of a Novel Dual Inhibitor of Topoisomerase II Activity and Tubulin Polymerization. Chemistry - A European Journal, 2021, 27, 6254-6262.	1.7	7
4	The synthesis and biological activity of the 3-ferrocenylpropenamides derived from 5(4H)-oxazolones. Journal of Organometallic Chemistry, 2021, 953, 122026.	0.8	2
5	Biotin-phenosafranin as a new photosensitive conjugate for targeted therapy and imaging. New Journal of Chemistry, 2021, 45, 9691-9702.	1.4	5
6	Conjugating Biotin to Ruthenium(II) Arene Units via Phosphine Ligand Functionalization. European Journal of Inorganic Chemistry, 2020, 2020, 1061-1072.	1.0	7
7	Metal-Dependent Cytotoxic and Kinesin Spindle Protein Inhibitory Activity of Ru, Os, Rh, and Ir Half-Sandwich Complexes of Ispinesib-Derived Ligands. Inorganic Chemistry, 2020, 59, 14879-14890.	1.9	11
8	Microtubule Targeting of Deazahypoxanthines Derived from Marine Alkaloid Rigidins: Exploration of the N3 and N9 Positions and Interaction with Multidrug Resistance Proteins. ChemMedChem, 2019, 14, 322-333.	1.6	5
9	Synthesis and in vitro Biological Evaluation of Ferrocenyl Side Chain Functionalized Paclitaxel Derivatives. ChemMedChem, 2017, 12, 1882-1892.	1.6	17
10	Synthesis and evaluation of biological properties of ferrocenyl podophyllotoxin conjugates. Dalton Transactions, 2017, 46, 10847-10858.	1.6	15
11	Colchicine metallocenyl bioconjugates showing high antiproliferative activities against cancer cell lines. Dalton Transactions, 2017, 46, 17041-17052.	1.6	16
12	Drug-selected cell line panels for evaluation of the pharmacokinetic consequences of multidrug resistance proteins. Journal of Pharmacological and Toxicological Methods, 2017, 84, 57-65.	0.3	11
13	Unusual Enhancement of Doxorubicin Activity on Co-Delivery with Polyhedral Oligomeric Silsesquioxane (POSS). Materials, 2017, 10, 559.	1.3	11
14	Ferrocenyl Paclitaxel and Docetaxel Derivatives: Impact of an Organometallic Moiety on the Mode of Action of Taxanes. Chemistry - A European Journal, 2016, 22, 11413-11421.	1.7	25
15	Ferrocene Biotin Conjugates: Synthesis, Structure, Cytotoxic Activity and Interaction with Avidin. ChemPlusChem, 2016, 81, 1191-1201.	1.3	9
16	Effect of <i>Lactobacillus rhamnosus</i> GG and vitamin D supplementation on the immunologic effectiveness of grass-specific sublingual immunotherapy in children with allergy. Allergy and Asthma Proceedings, 2016, 37, 324-334.	1.0	51
17	Ferrocenyl 2,5-Piperazinediones as Tubulin-Binding Organometallic ABCB ₁ and ABCG ₂ Inhibitors Active against MDR Cells. ACS Medicinal Chemistry Letters, 2016, 7, 612-617.	1.3	37
18	Half Sandwich Ruthenium(II) Biotin Conjugates as Biological Vectors to Cancer Cells. Chemistry - A European Journal, 2015, 21, 5110-5117.	1.7	60

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19	Rhaponticum carthamoides regeneration through direct and indirect organogenesis, molecular profiles and secondary metabolite production. <i>Plant Cell, Tissue and Organ Culture</i> , 2015, 123, 83-98.	1.2	24
20	Ferrocene-Biotin Conjugates Targeting Cancer Cells: Synthesis, Interaction with Avidin, Cytotoxic Properties and the Crystal Structure of the Complex of Avidin with a Biotin-Linker-Ferrocene Conjugate. <i>Organometallics</i> , 2013, 32, 5774-5783.	1.1	54
21	Synthesis and biological activities of ferrocenyl derivatives of paclitaxel. <i>MedChemComm</i> , 2012, 3, 498.	3.5	39
22	Synthesis, electrochemistry and anticancer activity of novel ferrocenyl phenols prepared via azide-alkyne 1,3-cycloaddition reaction. <i>Journal of Organometallic Chemistry</i> , 2012, 715, 102-112.	0.8	27
23	Overcoming cellular multidrug resistance using classical nanomedicine formulations. <i>European Journal of Pharmaceutical Sciences</i> , 2012, 45, 421-428.	1.9	53
24	Montelukast treatment may alter the early efficacy of immunotherapy in children with asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2010, 125, 1220-1227.	1.5	26
25	Interaction between antioxidants in assays of total antioxidant capacity. <i>Food and Chemical Toxicology</i> , 2008, 46, 2365-2368.	1.8	32