

Andrzej Blauz

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

560
citations

623574

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642610

23
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26
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26
docs citations

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times ranked

1013
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Half-Sandwich Ruthenium(II) Biotin Conjugates as Biological Vectors to Cancer Cells. <i>Chemistry - A European Journal</i> , 2015, 21, 5110-5117. | 1.7 | 60 |
| 2 | 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 |
| 3 | Overcoming cellular multidrug resistance using classical nanomedicine formulations. <i>European Journal of Pharmaceutical Sciences</i> , 2012, 45, 421-428. | 1.9 | 53 |
| 4 | Effect of <i>Lactobacillus rhamnosus</i> GG and vitamin D supplementation on the immunologic effectiveness of grass-specific sublingual immunotherapy in children with allergy. <i>Allergy and Asthma Proceedings</i> , 2016, 37, 324-334. | 1.0 | 51 |
| 5 | Synthesis and biological activities of ferrocenyl derivatives of paclitaxel. <i>MedChemComm</i> , 2012, 3, 498. | 3.5 | 39 |
| 6 | Ferrocenyl 2,5-Piperazinediones as Tubulin-Binding Organometallic ABCB ₁ and ABCG ₂ Inhibitors Active against MDR Cells. <i>ACS Medicinal Chemistry Letters</i> , 2016, 7, 612-617. | 1.3 | 37 |
| 7 | Interaction between antioxidants in assays of total antioxidant capacity. <i>Food and Chemical Toxicology</i> , 2008, 46, 2365-2368. | 1.8 | 32 |
| 8 | 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 |
| 9 | 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 |
| 10 | Ferrocenyl Paclitaxel and Docetaxel Derivatives: Impact of an Organometallic Moiety on the Mode of Action of Taxanes. <i>Chemistry - A European Journal</i> , 2016, 22, 11413-11421. | 1.7 | 25 |
| 11 | <i>Rhaponticum carthamoides</i> 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 |
| 12 | Synthesis and in-vitro Biological Evaluation of Ferrocenyl Side-Chain-Functionalized Paclitaxel Derivatives. <i>ChemMedChem</i> , 2017, 12, 1882-1892. | 1.6 | 17 |
| 13 | Colchicine metallocenyl bioconjugates showing high antiproliferative activities against cancer cell lines. <i>Dalton Transactions</i> , 2017, 46, 17041-17052. | 1.6 | 16 |
| 14 | Synthesis and evaluation of biological properties of ferrocenyl-podophyllotoxin conjugates. <i>Dalton Transactions</i> , 2017, 46, 10847-10858. | 1.6 | 15 |
| 15 | Drug-selected cell line panels for evaluation of the pharmacokinetic consequences of multidrug resistance proteins. <i>Journal of Pharmacological and Toxicological Methods</i> , 2017, 84, 57-65. | 0.3 | 11 |
| 16 | Unusual Enhancement of Doxorubicin Activity on Co-Delivery with Polyhedral Oligomeric Silsesquioxane (POSS). <i>Materials</i> , 2017, 10, 559. | 1.3 | 11 |
| 17 | Metal-Dependent Cytotoxic and Kinesin Spindle Protein Inhibitory Activity of Ru, Os, Rh, and Ir Half-Sandwich Complexes of Ispinesib-Derived Ligands. <i>Inorganic Chemistry</i> , 2020, 59, 14879-14890. | 1.9 | 11 |
| 18 | Ferrocene-Biotin Conjugates: Synthesis, Structure, Cytotoxic Activity and Interaction with Avidin. <i>ChemPlusChem</i> , 2016, 81, 1191-1201. | 1.3 | 9 |

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|----|--|-----|-----------|
| 19 | Conjugating Biotin to Ruthenium(II) Arene Units via Phosphine Ligand Functionalization. <i>European Journal of Inorganic Chemistry</i> , 2020, 2020, 1061-1072. | 1.0 | 7 |
| 20 | Upper-airway dysbiosis related to frequent sweets consumption increases the risk of asthma in children with chronic rhinosinusitis. <i>Pediatric Allergy and Immunology</i> , 2021, 32, 489-500. | 1.1 | 7 |
| 21 | Synthesis and Biological Activity of Ferrocenyl and Ruthenocenyl Analogues of Etoposide: Discovery of a Novel Dual Inhibitor of Topoisomerase II Activity and Tubulin Polymerization. <i>Chemistry - A European Journal</i> , 2021, 27, 6254-6262. | 1.7 | 7 |
| 22 | Impact of the ferrocenyl group on cytotoxicity and KSP inhibitory activity of ferrocenyl monastrol conjugates. <i>Dalton Transactions</i> , 2022, 51, 491-508. | 1.6 | 6 |
| 23 | Microtubule-Targeting 7-Deazahypoxanthines Derived from Marine Alkaloid Rigidins: Exploration of the N3 and N9 Positions and Interaction with Multidrug-Resistance Proteins. <i>ChemMedChem</i> , 2019, 14, 322-333. | 1.6 | 5 |
| 24 | Biotin-phenosafranin as a new photosensitive conjugate for targeted therapy and imaging. <i>New Journal of Chemistry</i> , 2021, 45, 9691-9702. | 1.4 | 5 |
| 25 | The synthesis and biological activity of the 3-ferrocenylpropanamides derived from 5(4H)-oxazolones. <i>Journal of Organometallic Chemistry</i> , 2021, 953, 122026. | 0.8 | 2 |