

Malgorzata Latocha

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/9148692/malgorzata-latocha-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

42
papers

492
citations

14
h-index

19
g-index

42
ext. papers

596
ext. citations

3.5
avg, IF

3.72
L-index

| # | Paper | IF | Citations |
|----|--|-----|-----------|
| 42 | 3?-[4-({[3]28-Bis(acetyloxy)lup-20(29)-en-30-yl]oxy}carbonyl)-1H-1,2,3-triazol-1-yl]-3?-deoxythymidine. <i>MolBank</i> , 2022 , 2022, M1370 | 0.5 | |
| 41 | New 30-substituted derivatives of pentacyclic triterpenes: preparation, biological activity, and molecular docking study. <i>Journal of Molecular Structure</i> , 2021 , 1226, 129394 | 3.4 | 5 |
| 40 | Design, synthesis and biological activity of 1,4-quinone moiety attached to betulin derivatives as potent DT-diaphorase substrate. <i>Bioorganic Chemistry</i> , 2021 , 106, 104478 | 5.1 | 3 |
| 39 | Molecular Structure, In Vitro Anticancer Study and Molecular Docking of New Phosphate Derivatives of Betulin. <i>Molecules</i> , 2021 , 26, | 4.8 | 1 |
| 38 | Structural and spectral characterisation of 2-amino-2H-[1,2,3]triazolo[4,5-g]quinoline-4,9-dione polymorphs. Cytotoxic activity and molecular docking study with NQO1 enzyme. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2020 , 230, 118038 | 4.4 | 5 |
| 37 | Dual-targeted biodegradable micelles for anticancer drug delivery. <i>Materials Letters</i> , 2019 , 241, 187-189 | 3.3 | 25 |
| 36 | Betulin-1,4-quinone hybrids: Synthesis, anticancer activity and molecular docking study with NQO1 enzyme. <i>European Journal of Medicinal Chemistry</i> , 2019 , 177, 302-315 | 6.8 | 16 |
| 35 | Evaluation of angularly condensed diquinothiazines as potential anticancer agents. <i>Bioorganic Chemistry</i> , 2019 , 87, 810-820 | 5.1 | 6 |
| 34 | 10-1,9-diazaphenothiazine and its 10-derivatives: synthesis, characterisation and biological evaluation as potential anticancer agents. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2019 , 34, 1298-1306 | 5.6 | 5 |
| 33 | Design, Synthesis, and Structural Characterization of Novel Diazaphenothiazines with 1,2,3-Triazole Substituents as Promising Antiproliferative Agents. <i>Molecules</i> , 2019 , 24, | 4.8 | 6 |
| 32 | Synthesis, Anticancer Activity, and Apoptosis Induction of Novel 3,6-Diazaphenothiazines. <i>Molecules</i> , 2019 , 24, | 4.8 | 8 |
| 31 | Synthesis and anticancer activity of multisubstituted purines and xanthenes with one or two propynylthio and aminobutynylthio groups. <i>Medicinal Chemistry Research</i> , 2018 , 27, 1384-1395 | 2.2 | 5 |
| 30 | Novel triazoles of 3-acetylbetulin and betulone as anticancer agents. <i>Medicinal Chemistry Research</i> , 2018 , 27, 2051-2061 | 2.2 | 25 |
| 29 | Structural, vibrational and quantum chemical investigations for 6,7-dichloro-2-methyl-5,8-quinolinedione. Cytotoxic and molecular docking studies. <i>Journal of Molecular Structure</i> , 2018 , 1168, 73-83 | 3.4 | 11 |
| 28 | Synthesis and anticancer activity evaluation of a quinoline-based 1,2,3-triazoles. <i>Medicinal Chemistry Research</i> , 2017 , 26, 2432-2442 | 2.2 | 8 |
| 27 | Alkynyloxy derivatives of 5,8-quinolinedione: Synthesis, in vitro cytotoxicity studies and computational molecular modeling with NAD(P)H:Quinone oxidoreductase 1. <i>European Journal of Medicinal Chemistry</i> , 2017 , 126, 969-982 | 6.8 | 17 |
| 26 | Quinolinesulfonamides: Interaction between bovine serum albumin, molecular docking analysis, and antiproliferative activity against human breast carcinoma cells. <i>Spectroscopy Letters</i> , 2017 , 50, 532-538 | 1.1 | 0 |

| | | | |
|----|---|-----|----|
| 25 | New Acetylenic Amine Derivatives of 5,8-Quinolinediones: Synthesis, Crystal Structure and Antiproliferative Activity. <i>Crystals</i> , 2017 , 7, 15 | 2.3 | 13 |
| 24 | Alkoxy and Eneidyne Derivatives Containing 1,4-Benzoquinone Subunits-Synthesis and Antitumor Activity. <i>Molecules</i> , 2017 , 22, | 4.8 | 12 |
| 23 | Synthesis, Anti-Breast Cancer Activity, and Molecular Docking Study of a New Group of Acetylenic Quinolinesulfonamide Derivatives. <i>Molecules</i> , 2017 , 22, | 4.8 | 9 |
| 22 | Novel Triazole Hybrids of Betulin: Synthesis and Biological Activity Profile. <i>Molecules</i> , 2017 , 22, | 4.8 | 27 |
| 21 | Synthesis, spectroscopic characterization, and anticancer activity of new 10-substituted 1,6-diazaphenothiazines. <i>Medicinal Chemistry Research</i> , 2016 , 25, 2425-2433 | 2.2 | 20 |
| 20 | Rhodium(III) and iridium(III) pentamethylcyclopentadienyl complexes with tris(2-carboxyethyl)phosphine, properties and cytostatic activity. <i>Journal of Organometallic Chemistry</i> , 2016 , 822, 74-79 | 2.3 | 5 |
| 19 | 3,6-Diazaphenothiazines as potential lead molecules - synthesis, characterization and anticancer activity. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2016 , 31, 1512-9 | 5.6 | 19 |
| 18 | Palladium(II) complexes with tris(2-carboxyethyl)phosphine, structure, reactions and cytostatic activity. <i>Journal of Inorganic Biochemistry</i> , 2016 , 156, 14-21 | 4.2 | 9 |
| 17 | Synthesis and anticancer and lipophilic properties of 10-dialkylaminobutynyl derivatives of 1,8- and 2,7-diazaphenothiazines. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2016 , 31, 1132-8 | 5.6 | 16 |
| 16 | Betulin Phosphonates; Synthesis, Structure, and Cytotoxic Activity. <i>Molecules</i> , 2016 , 21, | 4.8 | 15 |
| 15 | Synthesis and In Vitro Antiproliferative Activity of Novel Phenyl Ring-Substituted 5-Alkyl-12(H)-quino[3,4-b][1,4]benzothiazine Derivatives. <i>Molecules</i> , 2016 , 21, | 4.8 | 7 |
| 14 | Synthesis, Structure and Cytotoxic Activity of Mono- and Dialkoxy Derivatives of 5,8-Quinolinedione. <i>Molecules</i> , 2016 , 21, 156 | 4.8 | 9 |
| 13 | Synthesis and anticancer activity of thiosubstituted purines. <i>Medicinal Chemistry Research</i> , 2015 , 24, 3107-31168 | 2.3 | 8 |
| 12 | Novel organotin complexes containing the 2,2',6,6'-tetracarboxylate. Helical supramolecular structure and cytostatic activity. <i>Journal of Organometallic Chemistry</i> , 2015 , 777, 81-87 | 2.3 | 8 |
| 11 | Expression of proapoptotic BAX and TP53 genes and antiapoptotic BCL-2 gene in MCF-7 and T-47D tumour cell cultures of the mammary gland after a photodynamic therapy with photolon. <i>Advances in Clinical and Experimental Medicine</i> , 2015 , 24, 37-46 | 1.8 | 9 |
| 10 | MOLECULAR EFFECTS OF AMINE DERIVATIVES OF PHENOTHIAZINE ON CANCER CELLS C-32 AND SNB-19 IN VITRO. <i>Acta Poloniae Pharmaceutica</i> , 2015 , 72, 909-15 | 1.3 | 6 |
| 9 | Synthesis, molecular docking study, and evaluation of the antiproliferative action of a new group of propargylthio- and propargylselenoquinolines. <i>Medicinal Chemistry Research</i> , 2014 , 23, 3468-3477 | 2.2 | 12 |
| 8 | Complex influence of dermatan sulphate on breast cancer cells. <i>Experimental Biology and Medicine</i> , 2014 , 239, 1575-88 | 3.7 | 6 |

| | | | |
|---|--|-----|----|
| 7 | Synthesis and in vitro antiproliferative activity of novel 12()-quino[3,4-][1,4]benzothiazine derivatives. <i>Medicinal Chemistry Research</i> , 2013 , 22, 4158-4163 | 2.2 | 22 |
| 6 | Butyltin(IV) 5-sulfosalicylates: Structural characterization and their cytostatic activity. <i>Polyhedron</i> , 2013 , 49, 223-233 | 2.7 | 11 |
| 5 | Butyltin(IV) 2-sulfobenzoates: synthesis, structural characterization and their cytostatic and antibacterial activities. <i>Journal of Inorganic Biochemistry</i> , 2012 , 111, 25-32 | 4.2 | 19 |
| 4 | Properties of β -pentamethylcyclopentadienyl rhodium(III) and iridium(III) complexes with quinolin-8-ol and their cytostatic activity. <i>Polyhedron</i> , 2010 , 29, 1653-1659 | 2.7 | 22 |
| 3 | Structure, Properties and Cytostatic Activity of Triorganotin (Aminoaryl)carboxylates. <i>European Journal of Inorganic Chemistry</i> , 2002 , 2002, 3214-3221 | 2.3 | 32 |
| 2 | Di-n-butyltin aminoarylcarboxylates: structure, properties and in vitro antitumor activity. <i>Applied Organometallic Chemistry</i> , 2002 , 16, 587-592 | 3.1 | 14 |
| 1 | Structure, properties and in vitro cytotoxic activity of hexakis(2-cyanoethyl)ditin(III). <i>Journal of Inorganic Biochemistry</i> , 2002 , 90, 149-54 | 4.2 | 16 |