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List of Publications by Year in descending order

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23
papers

223
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933447

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#	ARTICLE	IF	CITATIONS
1	Anticancer evaluation of the selected tetrahydropyrimidines: 3D-QSAR, cytotoxic activities, mechanism of action, DNA, and BSA interactions. <i>Journal of Molecular Structure</i> , 2022, 1257, 132621.	3.6	7
2	Evaluation of antitumor potential of Cu(II) complex with hydrazone of 2-acetylthiazole and Girard TM s T reagent. <i>Journal of the Serbian Chemical Society</i> , 2022, 87, 181-192.	0.8	1
3	A new class of half-sandwich ruthenium complexes containing Biginelli hybrids: anticancer and anti-SARS-CoV-2 activities. <i>Chemico-Biological Interactions</i> , 2022, 363, 110025.	4.0	10
4	Cytotoxic activities of <i>Hypericum perforatum</i> L. extracts against 2D and 3D cancer cell models. <i>Cytotechnology</i> , 2021, 73, 373-389.	1.6	5
5	3D HeLa spheroids as a model for investigating the anticancer activity of Biginelli-hybrids. <i>Chemico-Biological Interactions</i> , 2021, 345, 109565.	4.0	6
6	White blood cell subsets in HER2-positive breast cancer patients treated with trastuzumab in relation to clinical outcome. <i>Pathology Research and Practice</i> , 2021, 224, 153543.	2.3	0
7	Barks of Three Wild Pyrus Taxa: Phenolic Constituents, Antioxidant Activity, and in Vitro and in Silico Investigations of α -Amylase and α -Glucosidase Inhibition. <i>Chemistry and Biodiversity</i> , 2021, 18, e2100446.	2.1	2
8	Synthesis, characterization, antimicrobial and cytotoxic activity and DNA-binding properties of d-metal complexes with hydrazones of Girard TM s T and P reagents. <i>Journal of Biological Inorganic Chemistry</i> , 2021, 26, 863-880.	2.6	6
9	Antitumor activity, DNA and BSA interactions of novel copper(II) complexes with 3,4-dihydro-2(1H)-quinoxalinones. <i>Chemico-Biological Interactions</i> , 2021, 348, 109647.	4.0	9
10	Cu(II), Mn(II) and Zn(II) complexes of hydrazones with a quaternary ammonium moiety: synthesis, experimental and theoretical characterization and cytotoxic activity. <i>Dalton Transactions</i> , 2021, 51, 185-196.	3.3	14
11	Evaluation of cytokine expression and circulating immune cell subsets as potential parameters of acute radiation toxicity in prostate cancer patients. <i>Scientific Reports</i> , 2020, 10, 19002.	3.3	21
12	Synthesis, characterization, antimicrobial and cytotoxic activity of novel half-sandwich Ru(II) arene complexes with benzoylthiourea derivatives. <i>Journal of Inorganic Biochemistry</i> , 2020, 210, 111164.	3.5	20
13	Stereocontrolled Synthesis of Highly Substituted <i>trans</i> - α,β -Unsaturated Ketones with Potent Anticancer Properties from Glycols. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 4701-4709.	2.4	4
14	Discovery of the Biginelli hybrids as novel caspase-9 activators in apoptotic machines: Lipophilicity, molecular docking study, influence on angiogenesis gene and miR-21 expression levels. <i>Bioorganic Chemistry</i> , 2019, 86, 569-582.	4.1	18
15	Association of uPA and PAI-1 tumor levels and 4G/5G variants of PAI-1 gene with disease outcome in luminal HER2-negative node-negative breast cancer patients treated with adjuvant endocrine therapy. <i>BMC Cancer</i> , 2019, 19, 71.	2.6	20
16	Activity and expression of dipeptidyl peptidase IV on peripheral blood mononuclear cells in patients with early steroid and disease modifying antirheumatic drugs naïve rheumatoid arthritis. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017, 55, 73-81.	2.3	14
17	In vitro antitumor activity, metal uptake and reactivity with ascorbic acid and BSA of some gold(III) complexes with N,N'-ethylenediamine bidentate ester ligands. <i>Journal of Inorganic Biochemistry</i> , 2017, 172, 55-66.	3.5	12
18	Peripheral White Blood Cell Subsets in Metastatic Colorectal Cancer Patients Treated with Cetuximab: The Potential Clinical Relevance. <i>Frontiers in Immunology</i> , 2017, 8, 1886.	4.8	14

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19	Metformin Effects on Malignant Cells and Healthy PBMC; The Influence of Metformin on the Phenotype of Breast Cancer Cells. <i>Pathology and Oncology Research</i> , 2015, 21, 605-612.	1.9	4
20	Immunoreactivity to food antigens in patients with chronic urticaria. <i>Immunological Investigations</i> , 2014, 43, 504-516.	2.0	5
21	Dipeptidyl peptidase IV: serum activity and expression on lymphocytes in different hematological malignancies. <i>Leukemia and Lymphoma</i> , 2013, 54, 2701-2706.	1.3	2
22	Serum activity of DPPIV and its expression on lymphocytes in patients with melanoma and in people with vitiligo. <i>BMC Immunology</i> , 2012, 13, 48.	2.2	18
23	Immunity to melanin and to tyrosinase in melanoma patients, and in people with vitiligo. <i>BMC Complementary and Alternative Medicine</i> , 2012, 12, 109.	3.7	11