

CITATION REPORT

List of articles citing

Personalized medicine for targeted and platinum-based chemotherapy of lung and bladder cancer

DOI: 10.4155/bio.12.325
Bioanalysis, 2013, 5, 369-91.

Source: <https://exaly.com/paper-pdf/55261769/citation-report.pdf>

Version: 2024-04-27

This report has been generated based on the citations recorded by exaly.com for the above article. 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.

#	Paper	IF	Citations
51	Bioanalysis annual round-up: the bioanalysis editorial team is delighted to welcome you to this mid-year round-up. <i>Bioanalysis</i> , 2013 , 5, 2227-31	2.1	
50	The future of treatment for juvenile idiopathic arthritis. <i>International Journal of Clinical Rheumatology</i> , 2014 , 9, 135-146	1.5	
49	Cancer Metabolism and Drug Resistance. <i>Metabolites</i> , 2015 , 5, 571-600	5.6	101
48	Targeting glycogen metabolism in bladder cancer. <i>Nature Reviews Urology</i> , 2015 , 12, 383-91	5.5	40
47	Clinical potential of gene mutations in lung cancer. <i>Clinical and Translational Medicine</i> , 2015 , 4, 33	5.7	28
46	MiR-193a-3p promotes the multi-chemoresistance of bladder cancer by targeting the HOXC9 gene. <i>Cancer Letters</i> , 2015 , 357, 105-113	9.9	42
45	Activating adaptive cellular mechanisms of resistance following sublethal cytotoxic chemotherapy: implications for diagnostic microdosing. <i>International Journal of Cancer</i> , 2015 , 136, 1485-93	7.5	8
44	Molecular Dissection of Induced Platinum Resistance through Functional and Gene Expression Analysis in a Cell Culture Model of Bladder Cancer. <i>PLoS ONE</i> , 2016 , 11, e0146256	3.7	12
43	Use of Accelerator Mass Spectrometry in Human Health and Molecular Toxicology. <i>Chemical Research in Toxicology</i> , 2016 , 29, 1976-1986	4	6
42	Diagnostic Microdosing Approach to Study Gemcitabine Resistance. <i>Chemical Research in Toxicology</i> , 2016 , 29, 1843-1848	4	5
41	A Drug of Such Damned Nature.1 Challenges and Opportunities in Translational Platinum Drug Research. <i>Journal of Medicinal Chemistry</i> , 2017 , 60, 4517-4532	8.3	56
40	A diagnostic microdosing approach to investigate platinum sensitivity in non-small cell lung cancer. <i>International Journal of Cancer</i> , 2017 , 141, 604-613	7.5	5
39	Microdose-Induced Drug-DNA Adducts as Biomarkers of Chemotherapy Resistance in Humans and Mice. <i>Molecular Cancer Therapeutics</i> , 2017 , 16, 376-387	6.1	19
38	A species-specific double isotope dilution strategy for the accurate quantification of platinum-DNA adducts in lung cells exposed to carboplatin. <i>Journal of Analytical Atomic Spectrometry</i> , 2017 , 32, 1320-1330	3.7	3
37	New silver complexes with bioactive glycine and nicotinamide molecules - Characterization, DNA binding, antimicrobial and anticancer evaluation. <i>Journal of Inorganic Biochemistry</i> , 2017 , 168, 1-12	4.2	22
36	DNA Adducts from Anticancer Drugs as Candidate Predictive Markers for Precision Medicine. <i>Chemical Research in Toxicology</i> , 2017 , 30, 388-409	4	31
35	Simultaneous determination of six tyrosine kinase inhibitors in human plasma using HPLC-Q-Orbitrap mass spectrometry. <i>Bioanalysis</i> , 2017 , 9, 925-935	2.1	8

34	A Quinone-Containing Compound Enhances Camptothecin-Induced Apoptosis of Lung Cancer Through Modulating Endogenous ROS and ERK Signaling. <i>Archivum Immunologiae Et Therapiae Experimentalis</i> , 2017 , 65, 241-252	4	11
33	Production of platinum radioisotopes at Brookhaven Linac Isotope Producer (BLIP). <i>EPJ Web of Conferences</i> , 2017 , 146, 09029	0.3	0
32	Correlation of Platinum Cytotoxicity to Drug-DNA Adduct Levels in a Breast Cancer Cell Line Panel. <i>Chemical Research in Toxicology</i> , 2018 , 31, 1293-1304	4	6
31	The Efficacy and Toxicity of Gefitinib in Treating Non-small Cell Lung Cancer: A Meta-analysis of 19 Randomized Clinical Trials. <i>Journal of Cancer</i> , 2018 , 9, 1455-1465	4.5	11
30	Toward Predicting Acute Myeloid Leukemia Patient Response to 7 + 3 Induction Chemotherapy via Diagnostic Microdosing. <i>Chemical Research in Toxicology</i> , 2018 , 31, 1042-1051	4	2
29	Precision medicine and drug targeting: The promise versus reality of target-specific drug delivery. 2018 , 155-166		1
28	ERCC1 Is a Predictor of Anthracycline Resistance and Taxane Sensitivity in Early Stage or Locally Advanced Breast Cancers. <i>Cancers</i> , 2019 , 11,	6.6	6
27	Potential use of <i>Pichia pastoris</i> strain SMD1168H expressing DNA topoisomerase I in the screening of potential anti-breast cancer agents. <i>Molecular Medicine Reports</i> , 2019 , 19, 5368-5376	2.9	
26	ERCC1-XPF deficiency is a predictor of olaparib induced synthetic lethality and platinum sensitivity in epithelial ovarian cancers. <i>Gynecologic Oncology</i> , 2019 , 153, 416-424	4.9	13
25	Polymeric Micelles in Management of Lung Cancer. 2019 , 193-216		
24	Separation of Platinum(IV) from Pharmaceuticals using P-Methylphenyl Thiourea by Solvent Extraction: Separation from Palladium(II), Nickel (II). <i>Analytical Chemistry Letters</i> , 2019 , 9, 775-788	1	
23	Durvalumab: a newly approved checkpoint inhibitor for the treatment of urothelial carcinoma. <i>Current Problems in Cancer</i> , 2019 , 43, 181-194	2.3	8
22	A meta-analysis of the safety and effectiveness of pemetrexed compared with gefitinib for pre-treated advanced or metastatic NSCLC. <i>Medicine (United States)</i> , 2020 , 99, e21170	1.8	
21	Cardiovascular Health during and after Cancer Therapy. <i>Cancers</i> , 2020 , 12,	6.6	4
20	Antitumor effects of novel nickelHydrazone complexes in lung cancer cells. <i>New Journal of Chemistry</i> , 2020 , 44, 9064-9072	3.6	16
19	Spectral and molecular docking studies of nucleic acids/protein binding interactions of a novel organometallic palladium (II) complex containing bioactive PTA ligands: Its synthesis, anticancer effects and encapsulation in albumin nanoparticles. <i>Applied Organometallic Chemistry</i> , 2020 , 34, e5839	3.1	2
18	Heat treatment and protective potentials of luteolin-7-O-glucoside against cisplatin genotoxic and cytotoxic effects. <i>Environmental Science and Pollution Research</i> , 2020 , 27, 13417-13427	5.1	3
17	Oxaliplatin-DNA Adducts as Predictive Biomarkers of FOLFOX Response in Colorectal Cancer: A Potential Treatment Optimization Strategy. <i>Molecular Cancer Therapeutics</i> , 2020 , 19, 1070-1079	6.1	10

16	Precision Oncology, Signaling and Anticancer Agents in Cancer Therapeutics. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2021 ,	2.2	1
15	Preclinical Models for Bladder Cancer Research. <i>Hematology/Oncology Clinics of North America</i> , 2021 , 35, 613-632	3.1	1
14	Development of carboplatin loaded bovine serum albumin nanoparticles and evaluation of its effect on an ovarian cancer cell line. <i>Journal of Drug Delivery Science and Technology</i> , 2021 , 64, 102655	4.5	3
13	Applications of Adductomics in Chemically Induced Adverse Outcomes and Major Emphasis on DNA Adductomics: A Pathbreaking Tool in Biomedical Research. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	2
12	Evaluation of the antitumor activity of a series of the pincer-type metallocomplexes produced from isonicotinohydrazide derivative. <i>Journal of Inorganic Biochemistry</i> , 2021 , 223, 111525	4.2	3
11	Excision repair cross-complementing group-1 (ERCC1) induction kinetics and polymorphism are markers of inferior outcome in patients with colorectal cancer treated with oxaliplatin. <i>Oncotarget</i> , 2019 , 10, 5510-5522	3.3	4
10	The miR-193a-3p-regulated ING5 gene activates the DNA damage response pathway and inhibits multi-chemoresistance in bladder cancer. <i>Oncotarget</i> , 2015 , 6, 10195-206	3.3	47
9	Circulating MicroRNAs Regulating DNA Damage Response and Responsiveness to Cisplatin in the Prognosis of Patients with Non-Small Cell Lung Cancer Treated with First-Line Platinum Chemotherapy. <i>Cancers</i> , 2020 , 12,	6.6	10
8	Alternative therapies in patients with non-muscle invasive bladder cancer. <i>Turkish Journal of Urology</i> , 2017 , 43, 414-424	1.3	7
7	Effects of Human Adipose-Derived Stem Cells in Regenerating the Damaged Renal Tubular Epithelial Cells in an Animal Model of Cisplatin-Induced Acute Kidney Injury. <i>Childhood Kidney Diseases</i> , 2015 , 19, 89-97	0.3	
6	Towards a personalized risk assessment for exposure of humans to toxic substances. <i>Cadernos Saude Coletiva</i> , 2016 , 24, 262-273	0.3	1
5	Sperm count and future challenges for cancer patients. <i>Obstetrics & Gynecology International Journal</i> , 2020 , 11, 179-183	0.4	
4	New trinuclear nickel(II) complexes as potential topoisomerase I/II inhibitors: in vitro DNA binding, cleavage and cytotoxicity against human cancer cell lines. <i>Chemical Papers</i> , 2022 , 76, 2093	1.9	0
3	Gold(III)-P-chirogenic complex induce mitochondrial dysfunction in triple-negative breast cancer. <i>IScience</i> , 2022 , 104340	6.1	0
2	Electrochemiluminescence metal-organic frameworks biosensing materials for detecting cancer biomarkers. <i>TrAC - Trends in Analytical Chemistry</i> , 2022 , 116735	14.6	1
1	Analytical optimization of liquid-liquid extractive spectrophotometric assessment protocol for tetravalent platinum: Analysis of environmental samples and cisplatin. 2023 , 285, 121918		0