

Zahid H Siddik

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5665869/publications.pdf>

Version: 2024-02-01

34
papers

4,257
citations

411340

20
h-index

536525

29
g-index

35
all docs

35
docs citations

35
times ranked

8271
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Protein expression profiling identifies differential modulation of homologous recombination by platinum-based antitumor agents. <i>Cancer Chemotherapy and Pharmacology</i> , 2020, 85, 1129-1140. | 1.1 | 2 |
| 2 | Oxaliplatin Pt(IV) prodrugs conjugated to gadolinium-texaphyrin as potential antitumor agents. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 7021-7029. | 3.3 | 42 |
| 3 | Cisplatin in Combination with MDM2 Inhibition Downregulates Rad51 Recombinase in a Bimodal Manner to Inhibit Homologous Recombination and Augment Tumor Cell Kill. <i>Molecular Pharmacology</i> , 2020, 97, 237-249. | 1.0 | 4 |
| 4 | Overview of the oncogenic signaling pathways in colorectal cancer: Mechanistic insights. <i>Seminars in Cancer Biology</i> , 2019, 58, 65-79. | 4.3 | 94 |
| 5 | Functional Activation of Mutant p53 by Platinum Analogues in Cisplatin-Resistant Cells Is Dependent on Phosphorylation. <i>Molecular Cancer Research</i> , 2017, 15, 328-339. | 1.5 | 12 |
| 6 | New bipyridine gold(III) dithiocarbamate-containing complexes exerted a potent anticancer activity against cisplatin-resistant cancer cells independent of p53 status. <i>Oncotarget</i> , 2017, 8, 490-505. | 0.8 | 61 |
| 7 | Drug-dependent functionalization of wild-type and mutant p53 in cisplatin-resistant human ovarian tumor cells. <i>Oncotarget</i> , 2017, 8, 10905-10918. | 0.8 | 15 |
| 8 | Frontispiz: Activation of Platinum(IV) Prodrugs By Motexafin Gadolinium as a Redox Mediator. <i>Angewandte Chemie</i> , 2016, 128, . | 1.6 | 0 |
| 9 | Frontispiece: Activation of Platinum(IV) Prodrugs By Motexafin Gadolinium as a Redox Mediator. <i>Angewandte Chemie - International Edition</i> , 2016, 55, . | 7.2 | 0 |
| 10 | Activation of Platinum(IV) Prodrugs By Motexafin Gadolinium as a Redox Mediator. <i>Angewandte Chemie</i> , 2016, 128, 12816-12821. | 1.6 | 13 |
| 11 | Activation of Platinum(IV) Prodrugs By Motexafin Gadolinium as a Redox Mediator. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 12626-12631. | 7.2 | 61 |
| 12 | Photoinduced Reduction of Pt(IV) within an Anti-Proliferative Pt(IV)-Texaphyrin Conjugate. <i>Chemistry - A European Journal</i> , 2014, 20, n/a-n/a. | 1.7 | 17 |
| 13 | Apoptosis in Cancer. , 2014, , 357-390. | | 4 |
| 14 | Recent Developments in Texaphyrin Chemistry and Drug Discovery. <i>Inorganic Chemistry</i> , 2013, 52, 12184-12192. | 1.9 | 65 |
| 15 | ATP11B mediates platinum resistance in ovarian cancer. <i>Journal of Clinical Investigation</i> , 2013, 123, 2119-2130. | 3.9 | 56 |
| 16 | Tissue Platinum Concentration and Tumor Response in Non-Small-Cell Lung Cancer. <i>Journal of Clinical Oncology</i> , 2012, 30, 3345-3352. | 0.8 | 81 |
| 17 | A texaphyrin-oxaliplatin conjugate that overcomes both pharmacologic and molecular mechanisms of cisplatin resistance in cancer cells. <i>MedChemComm</i> , 2012, 3, 1275. | 3.5 | 27 |
| 18 | Resistance and gain-of-resistance phenotypes in cancers harboring wild-type p53. <i>Biochemical Pharmacology</i> , 2012, 83, 1049-1062. | 2.0 | 60 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | The impact of S- and G2-checkpoint response on the fidelity of G1-arrest by cisplatin and its comparison to a non-cross-resistant platinum(IV) analog. <i>Gynecologic Oncology</i> , 2011, 122, 402-409. | 0.6 | 49 |
| 20 | Overcoming biochemical pharmacologic mechanisms of platinum resistance with a texaphyrinâ€“platinum conjugate. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2011, 21, 1701-1705. | 1.0 | 25 |
| 21 | Protein kinase inhibitors emodin and dichloro-ribofuranosylbenzimidazole modulate the cellular accumulation and cytotoxicity of cisplatin in a schedule-dependent manner. <i>Cancer Chemotherapy and Pharmacology</i> , 2010, 65, 427-436. | 1.1 | 10 |
| 22 | Targeting p21-Dependent Pathways for Cell Death in Cancer Therapy. , 2010, , 199-213. | | 0 |
| 23 | Therapeutic Targeting of ATP7B in Ovarian Carcinoma. <i>Clinical Cancer Research</i> , 2009, 15, 3770-3780. | 3.2 | 128 |
| 24 | Gadolinium texaphyrin (Gd-Tex)-malonato-platinum conjugates: Synthesis and comparison with carboplatin in normal and Pt-resistant cell lines. <i>Dalton Transactions</i> , 2009, , 10834. | 1.6 | 16 |
| 25 | Drug Resistance and the Tumor Suppressor p53: The Paradox of Wild-Type Genotype in Chemorefractory Cancers. , 2009, , 209-231. | | 2 |
| 26 | Elevated Glutathione Levels Confer Cellular Sensitization to Cisplatin Toxicity by Up-Regulation of Copper Transporter hCtr1. <i>Molecular Pharmacology</i> , 2008, 74, 697-704. | 1.0 | 63 |
| 27 | Cisplatin Resistance. , 2006, , 283-307. | | 7 |
| 28 | Induction of p21 by p53 following DNA damage inhibits both Cdk4 and Cdk2 activities. <i>Oncogene</i> , 2005, 24, 2929-2943. | 2.6 | 231 |
| 29 | Increased sensitivity of a metastatic model of prostate cancer to a novel tetravalent platinum analog. <i>Prostate</i> , 2005, 62, 91-100. | 1.2 | 10 |
| 30 | Status of p53 phosphorylation and function in sensitive and resistant human cancer models exposed to platinum-based DNA damaging agents. <i>Journal of Cancer Research and Clinical Oncology</i> , 2003, 129, 709-718. | 1.2 | 29 |
| 31 | Cisplatin: mode of cytotoxic action and molecular basis of resistance. <i>Oncogene</i> , 2003, 22, 7265-7279. | 2.6 | 2,838 |
| 32 | Chemical and Biological Studies on a Series of Novel (trans-(1R,2R)-,trans-(1S,2S)-) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 227 Td (andcis 1997, 40, 112-116. | 2.9 | 52 |
| 33 | Synthesis and antitumor activity of 1,2-diaminocyclohexane platinum(IV) complexes. <i>Journal of Inorganic Biochemistry</i> , 1994, 54, 39-47. | 1.5 | 20 |
| 34 | Flameless atomic absorption spectrophotometric determination of platinum in tissues solubilized in hyamine hydroxide. <i>Analytical Biochemistry</i> , 1987, 163, 21-26. | 1.1 | 137 |