Qian Qian Wang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/40426/publications.pdf

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19	478	9	19
papers	citations	h-index	g-index
19	19	19	625
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Metabolism, toxicity and anticancer activities of arsenic compounds. Oncotarget, 2017, 8, 23905-23926.	1.8	221
2	Importance of Being Thiomethylated: Formation, Fate, and Effects of Methylated Thioarsenicals. Chemical Research in Toxicology, 2015, 28, 281-289.	3.3	35
3	Therapeutic strategy of arsenic trioxide in the fight against cancers and other diseases. Metallomics, 2020, 12, 326-336.	2.4	30
4	Balance between the toxicity and anticancer activity of arsenic trioxide in treatment of acute promyelocytic leukemia. Toxicology and Applied Pharmacology, 2020, 409, 115299.	2.8	29
5	Hyperthermia Selectively Destabilizes Oncogenic Fusion Proteins. Blood Cancer Discovery, 2021, 2, 388-401.	5.0	26
6	Methylated arsenic metabolites bind to PML protein but do not induce cellular differentiation and PML-RARα protein degradation. Oncotarget, 2015, 6, 25646-25659.	1.8	24
7	Effect of Arsenic Compounds on the <i>in Vitro</i> Differentiation of Mouse Embryonic Stem Cells into Cardiomyocytes. Chemical Research in Toxicology, 2015, 28, 351-353.	3.3	18
8	Role of arsenic (+3 oxidation state) methyltransferase in arsenic mediated APL treatment: anin vitroinvestigation. Metallomics, 2018, 10, 828-837.	2.4	15
9	Molecular Mechanisms of Arsenic Toxicity. Advances in Molecular Toxicology, 2015, , 77-107.	0.4	11
10	Arsenic induced epigenetic changes and relevance to treatment of acute promyelocytic leukemia and beyond. Toxicology and Applied Pharmacology, 2020, 406, 115212.	2.8	11
11	Heat Treatment Promotes Ubiquitin-Mediated Proteolysis of SARS-CoV-2 RNA Polymerase and Decreases Viral Load. Research, 2022, 2022, 9802969.	5.7	11
12	Venetoclax and arsenic showed synergistic antiâ€leukemia activity in vitro and in vivo for acute myeloid leukemia with the NPM1 mutation. American Journal of Hematology, 2020, 95, E55-E57.	4.1	10
13	Venetoclax for arsenicâ€resistant acute promyelocytic leukaemia. British Journal of Haematology, 2022, 197, .	2.5	9
14	Integrity of zinc finger motifs in PML protein is necessary for inducing its degradation by antimony. Metallomics, 2019, 11, 1419-1429.	2.4	7
15	Phenylarsine Oxide Can Induce the Arsenite-Resistance Mutant PML Protein Solubility Changes. International Journal of Molecular Sciences, 2017, 18, 247.	4.1	6
16	Irreversibility of arsenic trioxide induced PML/RARα fusion protein solubility changes. Metallomics, 2019, 11, 2089-2096.	2.4	6
17	Involvement of PML-I in reformation of PML nuclear bodies in acute promyelocytic leukemia cells by leptomycin B. Toxicology and Applied Pharmacology, 2019, 384, 114775.	2.8	4
18	Phenylarsine Oxide Can Induce Degradation of PLZF-RARα Variant Fusion Protein of Acute Promyelocytic Leukemia. Chemical Research in Toxicology, 2019, 32, 548-550.	3.3	4

#	Article	lF	CITATIONS
19	Development of Metal-Based Drugs and Application in Clinical Treatment. Natural Products Journal, 2021, 11, .	0.3	1