

Michelle H Townsend

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

433
citations

840776

11
h-index

752698

20
g-index

22
all docs

22
docs citations

22
times ranked

683
citing authors

#	ARTICLE	IF	CITATIONS
1	The expansion of targetable biomarkers for CAR T cell therapy. <i>Journal of Experimental and Clinical Cancer Research</i> , 2018, 37, 163.	8.6	61
2	Thymidine kinase 1 through the ages: a comprehensive review. <i>Cell and Bioscience</i> , 2020, 10, 138.	4.8	49
3	A review of HPRT and its emerging role in cancer. <i>Medical Oncology</i> , 2018, 35, 89.	2.5	48
4	Non-small-cell lung cancer cell lines A549 and NCI-H460 express hypoxanthine guanine phosphoribosyltransferase on the plasma membrane. <i>OncoTargets and Therapy</i> , 2017, Volume 10, 1921-1932.	2.0	46
5	Potential new biomarkers for endometrial cancer. <i>Cancer Cell International</i> , 2019, 19, 19.	4.1	38
6	Evaluation of various glyphosate concentrations on DNA damage in human Raji cells and its impact on cytotoxicity. <i>Regulatory Toxicology and Pharmacology</i> , 2017, 85, 79-85.	2.7	27
7	Membrane expression of thymidine kinase 1 and potential clinical relevance in lung, breast, and colorectal malignancies. <i>Cancer Cell International</i> , 2018, 18, 135.	4.1	26
8	Genome Sequences of 19 Novel <i>Erwinia amylovora</i> Bacteriophages. <i>Genome Announcements</i> , 2017, 5, .	0.8	22
9	Paving the way towards universal treatment with allogenic T cells. <i>Immunologic Research</i> , 2020, 68, 63-70.	2.9	20
10	Characterization of two related <i>Erwinia myoviruses</i> that are distant relatives of the PhiKZ-like Jumbo phages. <i>PLoS ONE</i> , 2018, 13, e0200202.	2.5	17
11	Elevated Expression of Hypoxanthine Guanine Phosphoribosyltransferase within Malignant Tissue. <i>Cancer and Clinical Oncology</i> , 2017, 6, 19.	0.2	15
12	Biomarker analysis and clinical relevance of TK1 on the cell membrane of Burkitt's lymphoma and acute lymphoblastic leukemia. <i>OncoTargets and Therapy</i> , 2017, Volume 10, 4355-4367.	2.0	11
13	Examination of Hypoxanthine Guanine Phosphoribosyltransferase as a biomarker for colorectal cancer patients. <i>Molecular and Cellular Oncology</i> , 2018, 5, e1481810.	0.7	9
14	Novel monoclonal antibodies against thymidine kinase 1 and their potential use for the immunotargeting of lung, breast and colon cancer cells. <i>Cancer Cell International</i> , 2020, 20, 127.	4.1	9
15	Metastatic colon adenocarcinoma has a significantly elevated expression of IL-10 compared with primary colon adenocarcinoma tumors. <i>Cancer Biology and Therapy</i> , 2018, 19, 913-920.	3.4	7
16	Falling from grace: HPRT is not suitable as an endogenous control for cancer-related studies. <i>Molecular and Cellular Oncology</i> , 2019, 6, 1-10.	0.7	7
17	Hypoxanthine Guanine Phosphoribosyltransferase expression is negatively correlated with immune activity through its regulation of purine synthesis. <i>Immunobiology</i> , 2020, 225, 151931.	1.9	7
18	Overexpression and surface localization of HPRT in prostate cancer provides a potential target for cancer specific antibody mediated cellular cytotoxicity. <i>Experimental Cell Research</i> , 2021, 403, 112567.	2.6	7

#	ARTICLE	IF	CITATIONS
19	Abstract 2149: Unusual expression of HPRT on the surface of the colorectal cancer cell lines HT29 and SW620. , 2017, , .		4
20	Evaluation of the upregulation and surface expression of hypoxanthine guanine phosphoribosyltransferase in acute lymphoblastic leukemia and Burkittâ€™s B cell lymphoma. Cancer Cell International, 2020, 20, 375.	4.1	1
21	Abstract 562: HPRT surface localization on prostate cancer cells as a biomarker for immunotherapy. , 2018, , .		1