Tamra E Werbowetski-Ogilvie

List of Publications by Year
in descending order

26 papers	1,417 citations	567281 15 h-index	642732 23 g-index
27 all docs	27 docs citations	27 times ranked	2469 citing authors

#	Article	IF	Citations
1	IGF and FGF cooperatively establish the regulatory stem cell niche of pluripotent human cells in vitro. Nature, 2007, 448, 1015-1021.	27.8	552
2	Characterization of human embryonic stem cells with features of neoplastic progression. Nature Biotechnology, 2009, 27, 91-97.	17.5	256
3	Frequent expression loss of Inter-alpha-trypsin inhibitor heavy chain (ITIH) genes in multiple human solid tumors: A systematic expression analysis. BMC Cancer, 2008, 8, 25.	2.6	179
4	Notch-HES1 signaling axis controls hemato-endothelial fate decisions of human embryonic and induced pluripotent stem cells. Blood, 2013, 122, 1162-1173.	1.4	50
5	Multiparameter comparisons of embryoid body differentiation toward human stem cell applications. Stem Cell Research, 2010, 5, 120-130.	0.7	38
6	In Vivo Generation of Neural Tumors from Neoplastic Pluripotent Stem Cells Models Early Human Pediatric Brain Tumor Formation. Stem Cells, 2012, 30, 392-404.	3.2	38
7	Deconstruction of Medulloblastoma Cellular Heterogeneity Reveals Differences between the Most Highly Invasive and Self-Renewing Phenotypes. Neoplasia, 2013, 15, 384-IN8.	5.3	38
8	Differential cellular responses induced by dorsomorphin and <scp>LDN</scp>â€193189 in chemotherapyâ€sensitive and chemotherapyâ€resistant human epithelial ovarian cancer cells. International Journal of Cancer, 2015, 136, E455-69.	5.1	35
9	CD271+ Cells Are Diagnostic and Prognostic and Exhibit Elevated MAPK Activity in SHH Medulloblastoma. Cancer Research, 2018, 78, 4745-4759.	0.9	31
10	Isolation of a Natural Inhibitor of Human Malignant Glial Cell Invasion: Inter Î±-Trypsin Inhibitor Heavy Chain 2. Cancer Research, 2006, 66, 1464-1472.	0.9	30
11	Pluripotent human stem cell lines: what we can learn about cancer initiation. Trends in Molecular Medicine, 2008, 14, 323-332.	6.7	30
12	Pluripotent Transcription Factors Possess Distinct Roles in Normal versus Transformed Human Stem Cells. PLoS ONE, 2009, 4, e8065.	2.5	26
13	Characterization of novel biomarkers in selecting for subtype specific medulloblastoma phenotypes. Oncotarget, 2015, 6, 38881-38900.	1.8	22
14	An OTX2-PAX3 signaling axis regulates Group 3 medulloblastoma cell fate. Nature Communications, 2020, 11, 3627.	12.8	21
15	OTX2 exhibits cell context-dependent effects on cellular and molecular properties of human embryonic neural precursors and medulloblastoma cells. DMM Disease Models and Mechanisms, 2015, 8, 1295-309.	2.4	17
16	Characterization of a novel <scp>OTX</scp>2â€driven stem cell program in Group 3 and Group 4 medulloblastoma. Molecular Oncology, 2018, 12, 495-513.	4.6	16
17	Animal Models of Cancer Stem Cells: What are They Really Telling Us?. Current Pathobiology Reports, 2013, 1, 91-99.	3.4	8
18	SNO 2020 diversity survey: defining demographics, racial biases, career success metrics and a path forward for the field of neuro-oncology. Neuro-Oncology, 2021, 23, 1845-1858.	1.2	8

#	Article	IF	Citations
19	Combined MEK and JAK/STAT3 pathway inhibition effectively decreases SHH medulloblastoma tumor progression. Communications Biology, 2022, 5, .	4.4	8
20	Novel glycolipid agents for killing cisplatin-resistant human epithelial ovarian cancer cells. Journal of Experimental and Clinical Cancer Research, 2017, 36, 67.	8.6	6
21	From sorting to sequencing in the molecular era: the evolution of the cancer stem cell model in medulloblastoma. FEBS Journal, 2021, , .	4.7	6
22	MBRS-50. PEROXIREDOXIN1 IS A THERAPEUTIC TARGET IN GROUP-3 MEDULLOBLASTOMA. Neuro-Oncology, 2018, 20, i139-i139.	1.2	1
23	Embryonic Stem Cell Models of Human Brain Tumors. Methods in Molecular Biology, 2019, 1869, 127-142.	0.9	1
24	Using Cell Surface Signatures to Dissect Neoplastic Neural Cell Heterogeneity in Pediatric Brain Tumors. , 2015, , 213-221.		0
25	MEDU-14. OTX2 CONTROLS AN AXON GUIDANCE GENE EXPRESSION NETWORK TO REGULATE MEDULLOBLASTOMA SELF-RENEWAL. Neuro-Oncology, 2017, 19, iv40-iv40.	1.2	0
26	Primary Pediatric Brain Tumors of the Posterior Fossa Part II: A Comprehensive Overview of Medulloblastoma. Contemporary Clinical Neuroscience, 2017, , 327-351.	0.3	0