Terence S Herman

List of Publications by Year
in descending order

27 papers	529 citations	759233 12 h-index	713466 21 g-index
27 all docs	27 docs citations	27 times ranked	1006 citing authors

#	Article	IF	Citations
1	Dosimetric analysis and comparison of volumetric-modulated arc therapy versus intensity-modulated radiation therapy for liver carcinoma. Journal of Radiotherapy in Practice, 2022, 21, 138-140.	0.5	1
2	Significance of hematopoietic surface antigen CD34 in neuroblastoma prognosis and the genetic landscape of CD34-expressing neuroblastoma CSCs. Cell Biology and Toxicology, 2021, 37, 461-478.	5.3	11
3	Dosimetric comparison of volumetric modulated arc therapy and intensity modulated radiation therapy for anal cancer. Journal of Radiotherapy in Practice, 2020, 19, 190-192.	0.5	0
4	Emerging therapeutic targets for neuroblastoma. Expert Opinion on Therapeutic Targets, 2020, 24, 899-914.	3.4	13
5	De novo regulation of RD3 synthesis in residual neuroblastoma cells after intensive multi-modal clinical therapy harmonizes disease evolution. Scientific Reports, 2019, 9, 11766.	3.3	6
6	Droplet digital PCR as an alternative to FISH for MYCN amplification detection in human neuroblastoma FFPE samples. BMC Cancer, 2019, 19, 106.	2.6	8
7	Radiation treatment to a postresection primary mucoepidermoid carcinoma (MEC) of the conjunctiva with positive margins at the Tenon's fasciaâ€"A case study. Medical Dosimetry, 2019, 44, 245-250.	0.9	1
8	A novel approach to neoadjuvant chemoradiation for soft tissue sarcoma using cisplatin and adriamycin.. Journal of Clinical Oncology, 2019, 37, e22515-e22515.	1.6	1
9	MicroRNAs in neuroblastoma tumorigenesis, therapy resistance, and disease evolution. , 2019, 2, 1086-1105.		16
10	Cancer stem cells in neuroblastoma therapy resistance. , 2019, 2, 948-967.		20
11	Silencing BMI1 radiosensitizes human breast cancer cells by inducing DNA damage and autophagy. Oncology Reports, 2017, 37, 2382-2390.	2.6	17
12	HuR-targeted small molecule inhibitor exhibits cytotoxicity towards human lung cancer cells. Scientific Reports, 2017, 7, 9694.	3.3	67
13	The efficacy of addition of chemoradiotherapy to achieve resectability in locally-advanced pancreatic cancer remaining unresectable after neoadjuvant chemotherapy.. Journal of Clinical Oncology, 2017, 35, e15761-e15761.	1.6	0
14	Serum-circulating miRNAs predict neuroblastoma progression in mouse model of high-risk metastatic disease. Oncotarget, 2016, 7, 18605-18619.	1.8	27
15	Radiotherapy in Patients 70 Years and Older With Triple-Negative Breast Cancer. Clinical Breast Cancer, 2016, 16, e99-e106.	2.4	10
16	Polyphenols from marine brown algae target radiotherapy-coordinated EMT and stemness-maintenance in residual pancreatic cancer. Stem Cell Research and Therapy, 2015, 6, 182.	5.5	24
17	Reorganization of metastamiRs in the evolution of metastatic aggressive neuroblastoma cells. BMC Genomics, 2015, 16, 501.	2.8	31
18	Acquired genetic alterations in tumor cells dictate the development of high-risk neuroblastoma and clinical outcomes. BMC Cancer, 2015, 15, 514.	2.6	46

#	Article	IF	Citations
19	Using clinical judgment when pathology and imaging do not correlate: A case for healthy skepticism from the radiation oncologist in the interpretation of surgical pathology. Practical Radiation Oncology, 2015, 5, 28-31.	2.1	0
20	RD3 loss dictates high-risk aggressive neuroblastoma and poor clinical outcomes. Oncotarget, 2015, 6, 36522-36534.	1.8	14
21	A comparison of the sixth and seventh editions of the AJCC TNM systems for T classification and predicting the outcomes of advanced (T2â€“T4) non-melanoma skin cancers treated with radiotherapy. Journal of Radiation Oncology, 2013, 2, 79-85.	0.7	0
22	The role of radiotherapy for large and locally advanced non-melanoma skin carcinoma. Journal of Radiotherapy in Practice, 2013, 12, 56-65.	0.5	1
23	Novel Synthetic Monoketone Transmute Radiation-Triggered NFÎºB-Dependent TNFÎ± Cross-Signaling Feedback Maintained NFÎºB and Favors Neuroblastoma Regression. PLoS ONE, 2013, 8, e72464.	2.5	14
24	Dosimetric comparison between IMRT delivery modes: Step-and-shoot, sliding window, and volumetric modulated arc therapy - for whole pelvis radiation therapy of intermediate-to-high risk prostate adenocarcinoma. Journal of Medical Physics, 2013, 38, 165.	0.3	19
25	Curcumin Regulates Low-Linear Energy Transfer Î³-Radiation-Induced NFÎºB-Dependent Telomerase Activity in Human Neuroblastoma Cells. International Journal of Radiation Oncology Biology Physics, 2011, 79, 1206-1215.	0.8	39
26	Radiation-triggered Tumor Necrosis Factor (TNF) Î±-NFÎºB Cross-signaling Favors Survival Advantage in Human Neuroblastoma Cells. Journal of Biological Chemistry, 2011, 286, 21588-21600.	3.4	60
27	Curcumin inhibits NFÎºB mediated radioprotection and modulate apoptosis related genes in human neuroblastoma cells.. Cancer Biology and Therapy, 2008, 7, 569-576.	3.4	83