Leonard Christopher Schmeel

List of Publications by Year
in descending order

29	592	623574 14	610775 24
papers	citations	h-index	g-index

29	29	29	885
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Benchmarking Safety Indicators of Surgical Treatment of Brain Metastases Combined with Intraoperative Radiotherapy: Results of Prospective Observational Study with Comparative Matched-Pair Analysis. Cancers, 2022, 14, 1515.	1.7	11
2	Long-Term Outcomes of an International Cooperative Study of Intraoperative Radiotherapy Upfront Boost With Low Energy X-Rays in Breast Cancer. Frontiers in Oncology, 2022, 12, 850351.	1.3	3
3	Diagnostic Accuracy of Quantitative Imaging Biomarkers in the Differentiation of Benign and Malignant Vertebral Lesions. Clinical Neuroradiology, 2021, 31, 1059-1070.	1.0	9
4	Efficacy of PSMA PET-Guided Radiotherapy for Oligometastatic Castrate-Resistant Prostate Cancer. Frontiers in Oncology, 2021, 11, 664225.	1.3	7
5	Dosimetric Comparison of Upfront Boosting With Stereotactic Radiosurgery Versus Intraoperative Radiotherapy for Glioblastoma. Frontiers in Oncology, 2021, 11, 759873.	1.3	7
6	Dosimetric Comparison of Intraoperative Radiotherapy and SRS for Liver Metastases. Frontiers in Oncology, 2021, 11, 767468.	1.3	0
7	Total body irradiation: Significant dose sparing of lung tissue achievable by helical tomotherapy. Zeitschrift Fur Medizinische Physik, 2020, 30, 17-23.	0.6	13
8	Objective Evaluation of Risk Factors for Radiation Dermatitis in Whole-Breast Irradiation Using the Spectrophotometric L*a*b Color-Space. Cancers, 2020, 12, 2444.	1.7	22
9	Acute radiation-induced skin toxicity in hypofractionated vs. conventional whole-breast irradiation: An objective, randomized multicenter assessment using spectrophotometry. Radiotherapy and Oncology, 2020, 146, 172-179.	0.3	36
10	Pilot study: protective effect on mucosal tissue using dental waterjet and dexpanthenol rinsing solution during radiotherapy in head and neck tumor patients. Oral Cancer, 2019, 3, 59-67.	0.3	1
11	Proton density fat fraction MRI of vertebral bone marrow: Accuracy, repeatability, and reproducibility among readers, field strengths, and imaging platforms. Journal of Magnetic Resonance Imaging, 2019, 50, 1762-1772.	1.9	37
12	Hydrofilm Polyurethane Films Reduce Radiation Dermatitis Severity in Hypofractionated Whole-Breast Irradiation: An Objective, Intra-Patient Randomized Dual-Center Assessment. Polymers, 2019, 11, 2112.	2.0	23
13	Prophylactically applied Hydrofilm polyurethane film dressings reduce radiation dermatitis in adjuvant radiation therapy of breast cancer patients. Acta OncolÃ³gica, 2018, 57, 908-915.	0.8	33
14	Proton density fat fraction (PDFF) MRI for differentiation of benign and malignant vertebral lesions. European Radiology, 2018, 28, 2397-2405.	2.3	37
15	Quantitative evaluation of T2* relaxation times for the differentiation of acute benign and malignant vertebral body fractures. European Journal of Radiology, 2018, 108, 59-65.	1.2	24
16	Proton density fat fraction (PDFF) MR imaging for differentiation of acute benign and neoplastic compression fractures of the spine. European Radiology, 2018, 28, 5001-5009.	2.3	27
17	Diffusion-weighted magnetic resonance imaging predicts survival in patients with liver-predominant metastatic colorectal cancer shortly after selective internal radiation therapy. European Radiology, 2017, 27, 966-975.	2.3	25
18	Prognostic value of pretreatment diffusion-weighted magnetic resonance imaging for outcome prediction of colorectal cancer liver metastases undergoing 90Y-microsphere radioembolization. Journal of Cancer Research and Clinical Oncology, 2017, 143, 1531-1541.	1.2	20

#	Article	IF	Citations
19	Griseofulvin Efficiently Induces Apoptosis in Treatment of Lymphoma and Multiple Myeloma. Anticancer Research, 2017, 37, 2289-2295.	0.5	1
20	In Vitro Apoptosis Induction by Fenofibrate in Lymphoma and Multiple Myeloma. Anticancer Research, 2017, 37, 3513-3520.	0.5	7
21	Clofibrate Demonstrates Efficacy in In Vitro Treatment of Lymphoma and Multiple Myeloma. Anticancer Research, 2016, 36, 3395-400.	0.5	2
22	Bendamustine in heavily pre-treated patients with relapsed or refractory multiple myeloma. Journal of Cancer Research and Clinical Oncology, 2015, 141, 2205-2212.	1.2	7
23	Cytokine-induced killer (CIK) cells in cancer immunotherapy: report of the international registry on CIK cells (IRCC). Journal of Cancer Research and Clinical Oncology, 2015, 141, 839-849.	1.2	115
24	In vitro efficacy of cinnarizine against lymphoma and multiple myeloma. Anticancer Research, 2015, 35, 835-41.	0.5	6
25	Flunarizine exhibits in vitro efficacy against lymphoma and multiple myeloma cells. Anticancer Research, 2015, 35, 1369-76.	0.5	8
26	In Vitro Efficacy of Naftifine Against Lymphoma and Multiple Myeloma. Anticancer Research, 2015, 35, 5921-6.	0.5	2
27	Adoptive Immunotherapy Strategies with Cytokine-Induced Killer (CIK) Cells in the Treatment of Hematological Malignancies. International Journal of Molecular Sciences, 2014, 15, 14632-14648.	1.8	48
28	Targeting the Wnt/beta-catenin pathway in renal cell carcinoma. Anticancer Research, 2014, 34, 4101-8.	0.5	34
29	Targeting the Wnt/beta-catenin pathway in multiple myeloma. Anticancer Research, 2013, 33, 4719-26.	0.5	27