

Franziska Eckert

List of Publications by Year in descending order

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Version: 2024-02-01

42
papers

986
citations

430874

18
h-index

454955

30
g-index

46
all docs

46
docs citations

46
times ranked

1694
citing authors

#	ARTICLE	IF	CITATIONS
1	ATRX immunostaining predicts IDH and H3F3A status in gliomas. <i>Acta Neuropathologica Communications</i> , 2016, 4, 60.	5.2	100
2	Potential Role of CXCR4 Targeting in the Context of Radiotherapy and Immunotherapy of Cancer. <i>Frontiers in Immunology</i> , 2018, 9, 3018.	4.8	94
3	Lymphocyte-Sparing Radiotherapy: The Rationale for Protecting Lymphocyte-rich Organs When Combining Radiotherapy With Immunotherapy. <i>Seminars in Radiation Oncology</i> , 2020, 30, 187-193.	2.2	57
4	Ionizing radiation, ion transports, and radioresistance of cancer cells. <i>Frontiers in Physiology</i> , 2013, 4, 212.	2.8	55
5	Cancer-targeted IL-12 controls human rhabdomyosarcoma by senescence induction and myogenic differentiation. <i>Oncolmmunology</i> , 2015, 4, e1014760.	4.6	49
6	Alternating Electric Fields (TTFields) Activate Cav1.2 Channels in Human Glioblastoma Cells. <i>Cancers</i> , 2019, 11, 110.	3.7	44
7	Rationale for Combining Radiotherapy and Immune Checkpoint Inhibition for Patients With Hypoxic Tumors. <i>Frontiers in Immunology</i> , 2019, 10, 407.	4.8	44
8	KCa3.1 Channels and Glioblastoma: In Vitro Studies. <i>Current Neuropharmacology</i> , 2018, 16, 627-635.	2.9	42
9	Prospective evaluation of a hydrogel spacer for rectal separation in dose-escalated intensity-modulated radiotherapy for clinically localized prostate cancer. <i>BMC Cancer</i> , 2013, 13, 27.	2.6	39
10	Tumor-targeted IL-12 combined with local irradiation leads to systemic tumor control via abscopal effects <i>in vivo</i> . <i>Oncolmmunology</i> , 2017, 6, e1323161.	4.6	39
11	Chronic graft-versus-host-disease in CD34+ humanized NSG mice is associated with human susceptibility HLA haplotypes for autoimmune disease. <i>Journal of Autoimmunity</i> , 2015, 62, 55-66.	6.5	38
12	Impact of curative radiotherapy on the immune status of patients with localized prostate cancer. <i>Oncolmmunology</i> , 2018, 7, e1496881.	4.6	33
13	Definitive radiotherapy and Single-Agent radiosensitizing Ifosfamide in Patients with localized, irresectable Soft Tissue Sarcoma: A retrospective analysis. <i>Radiation Oncology</i> , 2010, 5, 55.	2.7	29
14	Stereotactic ablative body radiotherapy (SABR) combined with immunotherapy (L19-IL2) versus standard of care in stage IV NSCLC patients, ImmunoSABR: a multicentre, randomised controlled open-label phase II trial. <i>BMC Cancer</i> , 2020, 20, 557.	2.6	29
15	Ion Channels in Brain Metastasis. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1513.	4.1	26
16	Enhanced binding of necrosis-targeting immunocytokine NHS-IL12 after local tumour irradiation in murine xenograft models. <i>Cancer Immunology, Immunotherapy</i> , 2016, 65, 1003-1013.	4.2	26
17	Retrospective analysis of fractionated intensity-modulated radiotherapy (IMRT) in the interdisciplinary management of primary optic nerve sheath meningiomas. <i>Radiation Oncology</i> , 2019, 14, 240.	2.7	25
18	Role of ion channels in ionizing radiation-induced cell death. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2015, 1848, 2657-2664.	2.6	23

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19	The Prognostic Impact of Ventricular Opening in Glioblastoma Surgery: A Retrospective Single Center Analysis. <i>World Neurosurgery</i> , 2017, 106, 615-624.	1.3	19
20	Diffusion kurtosis imaging histogram parameter metrics predicting survival in integrated molecular subtypes of diffuse glioma: An observational cohort study. <i>European Journal of Radiology</i> , 2019, 112, 144-152.	2.6	17
21	Contrast enhancement predicting survival in integrated molecular subtypes of diffuse glioma: an observational cohort study. <i>Journal of Neuro-Oncology</i> , 2018, 139, 373-381.	2.9	14
22	Perioperative strategy and outcome in giant retroperitoneal dedifferentiated liposarcoma—results of a retrospective cohort study. <i>World Journal of Surgical Oncology</i> , 2020, 18, 296.	1.9	12
23	Abscopal effects of radiotherapy and combined mRNA-based immunotherapy in a syngeneic, OVA-expressing thymoma mouse model. <i>Cancer Immunology, Immunotherapy</i> , 2018, 67, 653-662.	4.2	11
24	Radiotherapy and hyperthermia with curative intent in recurrent high risk soft tissue sarcomas. <i>International Journal of Hyperthermia</i> , 2018, 34, 980-987.	2.5	11
25	MR Thermometry Data Correlate with Pathological Response for Soft Tissue Sarcoma of the Lower Extremity in a Single Center Analysis of Prospectively Registered Patients. <i>Cancers</i> , 2020, 12, 959.	3.7	11
26	SCLC extensive disease – treatment guidance by extent or/and biology of response?. <i>Radiation Oncology</i> , 2008, 3, 33.	2.7	9
27	Predicting survival in melanoma patients treated with concurrent targeted- or immunotherapy and stereotactic radiotherapy. <i>Radiation Oncology</i> , 2020, 15, 135.	2.7	8
28	Against Repurposing Methadone for Glioblastoma Therapy. <i>Biomolecules</i> , 2020, 10, 917.	4.0	8
29	Radiotherapy planning parameters correlate with changes in the peripheral immune status of patients undergoing curative radiotherapy for localized prostate cancer. <i>Cancer Immunology, Immunotherapy</i> , 2022, 71, 541-552.	4.2	8
30	Repurposing Disulfiram for Targeting of Glioblastoma Stem Cells: An In Vitro Study. <i>Biomolecules</i> , 2021, 11, 1561.	4.0	8
31	Patient-specific phenotypes of glioblastoma stem cells are conserved in culture and associate with radioresistance, brain infiltration and patient prognosis. <i>International Journal of Cancer</i> , 2022, 150, 1722-1733.	5.1	8
32	Dynamics of HMBG1 (High Mobility Group Box 1) during radiochemotherapy correlate with outcome of HNSCC patients. <i>Strahlentherapie Und Onkologie</i> , 2022, 198, 194-200.	2.0	7
33	Frequent FGFR1 hotspot alterations in driver-unknown low-grade glioma and mixed neuronal-glioma tumors. <i>Journal of Cancer Research and Clinical Oncology</i> , 2022, 148, 857-866.	2.5	7
34	Nodal Clearance Rate and Long-Term Efficacy of Individualized Sentinel Node-Based Pelvic Intensity Modulated Radiation Therapy for High-Risk Prostate Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016, 94, 263-271.	0.8	6
35	Potassium Channels in Cancer. <i>Handbook of Experimental Pharmacology</i> , 2021, 267, 253-275.	1.8	6
36	Hypofractionated preoperative radiotherapy for high risk soft tissue sarcomas in a geriatric patient population. <i>Radiology and Oncology</i> , 2021, 55, 459-466.	1.7	5

#	ARTICLE	IF	CITATIONS
37	Facing the Guilt and Commemorating the Victims: German Radiology and Radiation Oncology During National Socialism. <i>Journal of the American College of Radiology</i> , 2018, 15, 669-673.	1.8	4
38	Oncogenic KRAS hotspot mutations are rare in IDH ^{wt} mutant gliomas. <i>Brain Pathology</i> , 2019, 29, 321-324.	4.1	4
39	Standing on the ramp: A young German radiation oncologist faces her ancestors. <i>Practical Radiation Oncology</i> , 2017, 7, 293-294.	2.1	1
40	Depatux-M and temozolomide in advanced high-grade glioma. <i>Neuro-Oncology Advances</i> , 2020, 2, vdaa063.	0.7	1
41	Reply to the Letter to the Editor by D. D'Arcangelo et al.: "Ion Channels in Brain Metastasis" Ion Channels in Cancer Set up and Metastatic Progression Ion Channels in Brain Metastasis. <i>International Journal of Molecular Sciences</i> , 2017, 18, 719.	4.1	0
42	Principles and Developments in Cancer Immunotherapy and Approaches for Combination with Tumour Irradiation. <i>Progress in Tumor Research</i> , 2018, , 1-10.	0.1	0