Xiao-Mao Guo

List of Publications by Year in descending order

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394421 454955 1,112 64 19 citations h-index papers

g-index 64 64 64 1947 docs citations times ranked citing authors all docs

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#	Article	IF	Citations
1	Radiomics predicts the prognosis of patients with locally advanced breast cancer by reflecting the heterogeneity of tumor cells and the tumor microenvironment. Breast Cancer Research, 2022, 24, 20.	5.0	34
2	Combined angiogenesis and PD-1 inhibition for immunomodulatory TNBC: concept exploration and biomarker analysis in the FUTURE-C-Plus trial. Molecular Cancer, 2022, 21, 84.	19.2	34
3	Clinicopathological Characteristics of Breast Ductal Carcinoma In Situ: An Analysis of Chinese Population of 617 Patients. Journal of Oncology, 2021, 2021, 1-6.	1.3	2
4	Outcomes in Patients with pT3N0M0 Breast Cancer with and without Postmastectomy Radiotherapy. Cancer Management and Research, 2021, Volume 13, 3889-3899.	1.9	2
5	Symptoms Related to Brachial Plexus Neuropathy After Supraclavicular Irradiation and Boost in Breast Cancer. Practical Radiation Oncology, 2021, , .	2.1	3
6	Does the protocol-required uniform margin around the CTV adequately account for setup inaccuracies in whole breast irradiation?. Radiation Oncology, 2021, 16, 143.	2.7	5
7	Impact of clinical-pathological factors on locoregional recurrence in mastectomy patients with T1-2N1 breast cancer: who can omit adjuvant radiotherapy?. Breast Cancer Research and Treatment, 2021, 190, 277-286.	2.5	6
8	Characteristics, prognosis, risk factors, and management of recently diagnosed ductal carcinoma in situ with microinvasion. Cancer Medicine, 2021, 10, 7203-7212.	2.8	9
9	Targeting CDK7 suppresses super enhancer-linked inflammatory genes and alleviates CAR T cell-induced cytokine release syndrome. Molecular Cancer, 2021, 20, 5.	19.2	12
10	Prognostic value of metabolic signature on 18F-FDG uptake in breast cancer patients after radiotherapy. Molecular Therapy - Oncolytics, 2021, 23, 412-419.	4.4	2
11	Carbon Ion Radiotherapy Evokes a Metabolic Reprogramming and Individualized Response in Prostate Cancer. Frontiers in Public Health, 2021, 9, 777160.	2.7	4
12	Internal mammary node irradiation improves 8-year survival in breast cancer patients: results from a retrospective cohort study in real-world setting. Breast Cancer, 2020, 27, 252-260.	2.9	6
13	Postoperative radiotherapy improves overall survival in patients with primary squamous cell carcinoma of the breast. Asia-Pacific Journal of Clinical Oncology, 2020, 17, 454-461.	1.1	6
14	The Expressions and Mechanisms of Sarcomeric Proteins in Cancers. Disease Markers, 2020, 2020, 1-16.	1.3	4
15	CDK4/6 inhibitors: a novel strategy for tumor radiosensitization. Journal of Experimental and Clinical Cancer Research, 2020, 39, 188.	8.6	35
16	Building radiation-resistant model in triple-negative breast cancer to screen radioresistance-related molecular markers. Annals of Translational Medicine, 2020, 8, 108-108.	1.7	12
17	Adjuvant breast inversely planned intensity-modulated radiotherapy with simultaneous integrated boost for early stage breast cancer. Strahlentherapie Und Onkologie, 2020, 196, 764-770.	2.0	9
18	The survival benefit of radiotherapy in localized primary adult rhabdomyosarcoma. Asia-Pacific Journal of Clinical Oncology, 2020, 16, 266-272.	1.1	7

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19	Biological subtype predicts locoregional recurrence after postmastectomy radiotherapy in Chinese breast cancer patients. Cancer Medicine, 2020, 9, 2427-2434.	2.8	7
20	Radiation-induced skin injury: pathogenesis, treatment, and management. Aging, 2020, 12, 23379-23393.	3.1	2
21	<p>Single institution experience of split course radiotherapy in patients with desmoid tumors</p> . OncoTargets and Therapy, 2019, Volume 12, 1741-1748.	2.0	4
22	Elevated Risk of Radiation Therapy–Associated Second Malignant Neoplasms in Young African-American Women Survivors of Stage I-IIIA Breast Cancer. International Journal of Radiation Oncology Biology Physics, 2019, 105, 275-284.	0.8	2
23	The Impact of Radiotherapy on Reoperation Rates in Patients Undergoing Mastectomy and Breast Reconstruction. Annals of Surgical Oncology, 2019, 26, 961-968.	1.5	10
24	Internal Mammary Node Irradiation (IMNI) Improves Survival Outcome for Patients With Clinical Stage II-III Breast Cancer After Preoperative Systemic Therapy. International Journal of Radiation Oncology Biology Physics, 2019, 103, 895-904.	0.8	17
25	Association between breast cancer cell migration and radiosensitivity in�vitro. Oncology Letters, 2019, 18, 6877-6884.	1.8	4
26	Prognostic factors in breast phyllodes tumors: a nomogram based on a retrospective cohort study of 404 patients. Cancer Medicine, 2018, 7, 1030-1042.	2.8	27
27	Targeting deubiquitinase USP28 for cancer therapy. Cell Death and Disease, 2018, 9, 186.	6.3	81
28	Local recurrence is correlated with decreased overall survival in patients with intermediate highâ€grade localized primary soft tissue sarcoma of extremity and abdominothoracic wall. Asia-Pacific Journal of Clinical Oncology, 2018, 14, e109-e115.	1.1	10
29	Association between breast cancer and thyroid cancer: A study based on 13Â978 patients with breast cancer. Cancer Medicine, 2018, 7, 6393-6400.	2.8	21
30	Outcomes Following Salvage Radiation and Systemic Therapy for Isolated Locoregional Recurrence of Breast Cancer after Mastectomy: Impact of Constructed Biologic Subtype. Journal of Oncology, 2018, 2018, 1-10.	1.3	4
31	Highlights on molecular targets for radiosensitization of breast cancer cells: Current research status and prospects. Cancer Medicine, 2018, 7, 3110-3117.	2.8	5
32	The influence of anatomic location on outcomes in patients with localized primary soft tissue sarcoma. Japanese Journal of Clinical Oncology, 2018, 48, 799-805.	1.3	3
33	Postmastectomy radiotherapy reduces locoregional and disease recurrence in patients with stage II–III triple-negative breast cancer treated with neoadjuvant chemotherapy and mastectomy. OncoTargets and Therapy, 2018, Volume 11, 1973-1980.	2.0	10
34	The Chk1 inhibitor MK-8776 increases the radiosensitivity of human triple-negative breast cancer by inhibiting autophagy. Acta Pharmacologica Sinica, 2017, 38, 513-523.	6.1	63
35	Is it possible for knowledge-based planning to improve intensity modulated radiation therapy plan quality for planners with different planning experiences in left-sided breast cancer patients?. Radiation Oncology, 2017, 12, 85.	2.7	49
36	Intensity modulated radiotherapy with fixed collimator jaws for locoregional left-sided breast cancer irradiation. Oncotarget, 2017, 8, 33276-33284.	1.8	8

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37	Estrogen Receptor Mediates the Radiosensitivity of Triple-Negative Breast Cancer Cells. Medical Science Monitor, 2017, 23, 2674-2683.	1.1	22
38	Intraoperative radiotherapy for the treatment of thyroid cancer: a pilot study. Oncotarget, 2017, 8, 29355-29360.	1.8	2
39	Prospective evaluation of skin toxicities in patients receiving post-mastectomy irradiation of chest wall, supra/infraclavicular and internal mammary nodes delivered by conventional versus intensity-modulated radiotherapy technique. Oncotarget, 2017, 8, 80012-80019.	1.8	2
40	Long-term results of paclitaxel plus cisplatin with concurrent radiotherapy for loco-regional esophageal squamous cell carcinoma. World Journal of Gastroenterology, 2017, 23, 540.	3.3	14
41	Diagnostic performance of core needle biopsy in identifying breast phyllodes tumors. Journal of Thoracic Disease, 2016, 8, 3139-3151.	1.4	18
42	Phyllodes tumors of the breast: diagnosis, treatment and prognostic factors related to recurrence. Journal of Thoracic Disease, 2016, 8, 3361-3368.	1.4	39
43	Is internal mammary nodes irradiation as a part of breast cancer postoperative radiotherapy necessary?. Journal of Thoracic Disease, 2016, 8, 3427-3430.	1.4	5
44	HER2 reduces breast cancer radiosensitivity by activating focal adhesion kinase <i>in vitro</i> and <i>in vivo</i> . Oncotarget, 2016, 7, 45186-45198.	1.8	58
45	Postoperative chemoradiotherapy versus chemotherapy for RO resected gastric cancer with D2 lymph node dissection: an up-to-date meta-analysis. World Journal of Surgical Oncology, 2016, 14, 209.	1.9	31
46	The efficacy of postoperative radiotherapy in localized primary soft tissue sarcoma treated with conservative surgery. Radiation Oncology, 2016, 11, 25.	2.7	15
47	Survival benefit of anti-HER2 therapy after whole-brain radiotherapy in HER2-positive breast cancer patients with brain metastasis. Breast Cancer, 2016, 23, 732-739.	2.9	22
48	Early cardiac toxicity following adjuvant radiotherapy of left-sided breast cancer with or without concurrent trastuzumab. Oncotarget, 2016, 7, 1042-1054.	1.8	23
49	Radiosensitization by the investigational NEDD8-activating enzyme inhibitor MLN4924 (pevonedistat) in hormone-resistant prostate cancer cells. Oncotarget, 2016, 7, 38380-38391.	1.8	25
50	Incidence and risk of hypertension associated with ramucirumab in cancer patients: A systematic review and meta-analysis. Journal of Cancer Research and Therapeutics, 2016, 12, 775.	0.9	10
51	Management experiences of primary angiosarcoma of breast: a retrospective study from single institute in the People's Republic of China. OncoTargets and Therapy, 2015, 8, 3237.	2.0	2
52	Bevacizumab increases the risk of infections in cancer patients: A systematic review and pooled analysis of 41 randomized controlled trials. Critical Reviews in Oncology/Hematology, 2015, 94, 323-336.	4.4	24
53	Systematic review and meta-analysis comparing hypofractionated with conventional fraction radiotherapy in treatment of early breast cancer. Surgical Oncology, 2015, 24, 200-211.	1.6	27
54	Charged particle therapy versus photon therapy for patients with hepatocellular carcinoma: A systematic review and meta-analysis. Radiotherapy and Oncology, 2015, 114, 289-295.	0.6	109

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55	Diastolic Dysfunction Occurs Early in HER2-Positive Breast Cancer Patients Treated Concurrently With Radiation Therapy and Trastuzumab. Oncologist, 2015, 20, 605-614.	3.7	33
56	In Regard to Brown et al. International Journal of Radiation Oncology Biology Physics, 2015, 93, 722-723.	0.8	1
57	Stanniocalicin 2 Suppresses Breast Cancer Cell Migration and Invasion via the PKC/Claudin-1-Mediated Signaling. PLoS ONE, 2015, 10, e0122179.	2.5	42
58	Dose coverage of axillary level I-III areas during whole breast irradiation with simplified intensity modulated radiation therapy in early stage breast cancer patients. Oncotarget, 2015, 6, 18183-18191.	1.8	15
59	Multibeam inverse intensity-modulated radiotherapy (IMRT) for whole breast irradiation: a single center experience in China. Oncotarget, 2015, 6, 35063-35072.	1.8	6
60	Isolated locoregional recurrence patterns of breast cancer after mastectomy and adjuvant systemic therapies in the contemporary era. Oncotarget, 2015, 6, 36860-36869.	1.8	6
61	Complete response after chemotherapy and radiotherapy of a tonsillar histiocytic sarcoma with regional lymph node involvement: a case report and review of the literature. International Journal of Clinical and Experimental Medicine, 2015, 8, 16808-12.	1.3	5
62	Targeting the Neddylation Pathway to Suppress the Growth of Prostate Cancer Cells: Therapeutic Implication for the Men's Cancer. BioMed Research International, 2014, 2014, 1-8.	1.9	20
63	Treatment outcome of patients with stages l–Il nasopharyngeal carcinoma after late course accelerated hyperfractionation radiotherapy alone. Oral Oncology, 2012, 48, 1058-1063.	1.5	15
64	Molecular subtypes predict second breast events of ductal carcinoma in situ after breastâ€conserving surgery. Cancer Medicine. 0	2.8	2