

Xiao-Mao Guo

List of Publications by Year in descending order

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Version: 2024-02-01

64
papers

1,112
citations

394286

19
h-index

454834

30
g-index

64
all docs

64
docs citations

64
times ranked

1947
citing authors

| # | 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. <i>Breast Cancer Research</i> , 2022, 24, 20. | 2.2 | 34 |
| 2 | Combined angiogenesis and PD-1 inhibition for immunomodulatory TNBC: concept exploration and biomarker analysis in the FUTURE-C-Plus trial. <i>Molecular Cancer</i> , 2022, 21, 84. | 7.9 | 34 |
| 3 | Clinicopathological Characteristics of Breast Ductal Carcinoma In Situ: An Analysis of Chinese Population of 617 Patients. <i>Journal of Oncology</i> , 2021, 2021, 1-6. | 0.6 | 2 |
| 4 | Outcomes in Patients with pT3N0M0 Breast Cancer with and without Postmastectomy Radiotherapy. <i>Cancer Management and Research</i> , 2021, Volume 13, 3889-3899. | 0.9 | 2 |
| 5 | Symptoms Related to Brachial Plexus Neuropathy After Supraclavicular Irradiation and Boost in Breast Cancer. <i>Practical Radiation Oncology</i> , 2021, , . | 1.1 | 3 |
| 6 | Does the protocol-required uniform margin around the CTV adequately account for setup inaccuracies in whole breast irradiation?. <i>Radiation Oncology</i> , 2021, 16, 143. | 1.2 | 5 |
| 7 | Impact of clinical-pathological factors on locoregional recurrence in mastectomy patients with T1-2N1 breast cancer: who can omit adjuvant radiotherapy?. <i>Breast Cancer Research and Treatment</i> , 2021, 190, 277-286. | 1.1 | 6 |
| 8 | Characteristics, prognosis, risk factors, and management of recently diagnosed ductal carcinoma in situ with microinvasion. <i>Cancer Medicine</i> , 2021, 10, 7203-7212. | 1.3 | 9 |
| 9 | Targeting CDK7 suppresses super enhancer-linked inflammatory genes and alleviates CAR T cell-induced cytokine release syndrome. <i>Molecular Cancer</i> , 2021, 20, 5. | 7.9 | 12 |
| 10 | Prognostic value of metabolic signature on 18F-FDG uptake in breast cancer patients after radiotherapy. <i>Molecular Therapy - Oncolytics</i> , 2021, 23, 412-419. | 2.0 | 2 |
| 11 | Carbon Ion Radiotherapy Evokes a Metabolic Reprogramming and Individualized Response in Prostate Cancer. <i>Frontiers in Public Health</i> , 2021, 9, 777160. | 1.3 | 4 |
| 12 | Internal mammary node irradiation improves 8-year survival in breast cancer patients: results from a retrospective cohort study in real-world setting. <i>Breast Cancer</i> , 2020, 27, 252-260. | 1.3 | 6 |
| 13 | Postoperative radiotherapy improves overall survival in patients with primary squamous cell carcinoma of the breast. <i>Asia-Pacific Journal of Clinical Oncology</i> , 2020, 17, 454-461. | 0.7 | 6 |
| 14 | The Expressions and Mechanisms of Sarcomeric Proteins in Cancers. <i>Disease Markers</i> , 2020, 2020, 1-16. | 0.6 | 4 |
| 15 | CDK4/6 inhibitors: a novel strategy for tumor radiosensitization. <i>Journal of Experimental and Clinical Cancer Research</i> , 2020, 39, 188. | 3.5 | 35 |
| 16 | Building radiation-resistant model in triple-negative breast cancer to screen radioresistance-related molecular markers. <i>Annals of Translational Medicine</i> , 2020, 8, 108-108. | 0.7 | 12 |
| 17 | Adjuvant breast inversely planned intensity-modulated radiotherapy with simultaneous integrated boost for early stage breast cancer. <i>Strahlentherapie Und Onkologie</i> , 2020, 196, 764-770. | 1.0 | 9 |
| 18 | The survival benefit of radiotherapy in localized primary adult rhabdomyosarcoma. <i>Asia-Pacific Journal of Clinical Oncology</i> , 2020, 16, 266-272. | 0.7 | 7 |

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|----|---|-----|-----------|
| 19 | Biological subtype predicts locoregional recurrence after postmastectomy radiotherapy in Chinese breast cancer patients. <i>Cancer Medicine</i> , 2020, 9, 2427-2434. | 1.3 | 7 |
| 20 | Radiation-induced skin injury: pathogenesis, treatment, and management. <i>Aging</i> , 2020, 12, 23379-23393. | 1.4 | 2 |
| 21 | Single institution experience of split course radiotherapy in patients with desmoid tumors. <i>OncoTargets and Therapy</i> , 2019, Volume 12, 1741-1748. | 1.0 | 4 |
| 22 | Elevated Risk of Radiation Therapy-Associated Second Malignant Neoplasms in Young African-American Women Survivors of Stage I-III Breast Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 105, 275-284. | 0.4 | 2 |
| 23 | The Impact of Radiotherapy on Reoperation Rates in Patients Undergoing Mastectomy and Breast Reconstruction. <i>Annals of Surgical Oncology</i> , 2019, 26, 961-968. | 0.7 | 10 |
| 24 | Internal Mammary Node Irradiation (IMNI) Improves Survival Outcome for Patients With Clinical Stage II-III Breast Cancer After Preoperative Systemic Therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 103, 895-904. | 0.4 | 17 |
| 25 | Association between breast cancer cell migration and radiosensitivity <i>in vitro</i> . <i>Oncology Letters</i> , 2019, 18, 6877-6884. | 0.8 | 4 |
| 26 | Prognostic factors in breast phyllodes tumors: a nomogram based on a retrospective cohort study of 404 patients. <i>Cancer Medicine</i> , 2018, 7, 1030-1042. | 1.3 | 27 |
| 27 | Targeting deubiquitinase USP28 for cancer therapy. <i>Cell Death and Disease</i> , 2018, 9, 186. | 2.7 | 81 |
| 28 | Local recurrence is correlated with decreased overall survival in patients with intermediate high-grade localized primary soft tissue sarcoma of extremity and abdominothoracic wall. <i>Asia-Pacific Journal of Clinical Oncology</i> , 2018, 14, e109-e115. | 0.7 | 10 |
| 29 | Association between breast cancer and thyroid cancer: A study based on 13,978 patients with breast cancer. <i>Cancer Medicine</i> , 2018, 7, 6393-6400. | 1.3 | 21 |
| 30 | Outcomes Following Salvage Radiation and Systemic Therapy for Isolated Locoregional Recurrence of Breast Cancer after Mastectomy: Impact of Constructed Biologic Subtype. <i>Journal of Oncology</i> , 2018, 1-10. | 0.6 | 4 |
| 31 | Highlights on molecular targets for radiosensitization of breast cancer cells: Current research status and prospects. <i>Cancer Medicine</i> , 2018, 7, 3110-3117. | 1.3 | 5 |
| 32 | The influence of anatomic location on outcomes in patients with localized primary soft tissue sarcoma. <i>Japanese Journal of Clinical Oncology</i> , 2018, 48, 799-805. | 0.6 | 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. <i>OncoTargets and Therapy</i> , 2018, Volume 11, 1973-1980. | 1.0 | 10 |
| 34 | The Chk1 inhibitor MK-8776 increases the radiosensitivity of human triple-negative breast cancer by inhibiting autophagy. <i>Acta Pharmacologica Sinica</i> , 2017, 38, 513-523. | 2.8 | 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?. <i>Radiation Oncology</i> , 2017, 12, 85. | 1.2 | 49 |
| 36 | Intensity modulated radiotherapy with fixed collimator jaws for locoregional left-sided breast cancer irradiation. <i>Oncotarget</i> , 2017, 8, 33276-33284. | 0.8 | 8 |

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|----|--|-----|-----------|
| 37 | Estrogen Receptor Mediates the Radiosensitivity of Triple-Negative Breast Cancer Cells. <i>Medical Science Monitor</i> , 2017, 23, 2674-2683. | 0.5 | 22 |
| 38 | Intraoperative radiotherapy for the treatment of thyroid cancer: a pilot study. <i>Oncotarget</i> , 2017, 8, 29355-29360. | 0.8 | 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. <i>Oncotarget</i> , 2017, 8, 80012-80019. | 0.8 | 2 |
| 40 | Long-term results of paclitaxel plus cisplatin with concurrent radiotherapy for loco-regional esophageal squamous cell carcinoma. <i>World Journal of Gastroenterology</i> , 2017, 23, 540. | 1.4 | 14 |
| 41 | Diagnostic performance of core needle biopsy in identifying breast phyllodes tumors. <i>Journal of Thoracic Disease</i> , 2016, 8, 3139-3151. | 0.6 | 18 |
| 42 | Phyllodes tumors of the breast: diagnosis, treatment and prognostic factors related to recurrence. <i>Journal of Thoracic Disease</i> , 2016, 8, 3361-3368. | 0.6 | 39 |
| 43 | Is internal mammary nodes irradiation as a part of breast cancer postoperative radiotherapy necessary?. <i>Journal of Thoracic Disease</i> , 2016, 8, 3427-3430. | 0.6 | 5 |
| 44 | HER2 reduces breast cancer radiosensitivity by activating focal adhesion kinase <i>in vitro</i> and <i>in vivo</i> . <i>Oncotarget</i> , 2016, 7, 45186-45198. | 0.8 | 58 |
| 45 | Postoperative chemoradiotherapy versus chemotherapy for R0 resected gastric cancer with D2 lymph node dissection: an up-to-date meta-analysis. <i>World Journal of Surgical Oncology</i> , 2016, 14, 209. | 0.8 | 31 |
| 46 | The efficacy of postoperative radiotherapy in localized primary soft tissue sarcoma treated with conservative surgery. <i>Radiation Oncology</i> , 2016, 11, 25. | 1.2 | 15 |
| 47 | Survival benefit of anti-HER2 therapy after whole-brain radiotherapy in HER2-positive breast cancer patients with brain metastasis. <i>Breast Cancer</i> , 2016, 23, 732-739. | 1.3 | 22 |
| 48 | Early cardiac toxicity following adjuvant radiotherapy of left-sided breast cancer with or without concurrent trastuzumab. <i>Oncotarget</i> , 2016, 7, 1042-1054. | 0.8 | 23 |
| 49 | Radiosensitization by the investigational NEDD8-activating enzyme inhibitor MLN4924 (pevonedistat) in hormone-resistant prostate cancer cells. <i>Oncotarget</i> , 2016, 7, 38380-38391. | 0.8 | 25 |
| 50 | Incidence and risk of hypertension associated with ramucirumab in cancer patients: A systematic review and meta-analysis. <i>Journal of Cancer Research and Therapeutics</i> , 2016, 12, 775. | 0.3 | 10 |
| 51 | Management experiences of primary angiosarcoma of breast: a retrospective study from single institute in the People's Republic of China. <i>OncoTargets and Therapy</i> , 2015, 8, 3237. | 1.0 | 2 |
| 52 | Bevacizumab increases the risk of infections in cancer patients: A systematic review and pooled analysis of 41 randomized controlled trials. <i>Critical Reviews in Oncology/Hematology</i> , 2015, 94, 323-336. | 2.0 | 24 |
| 53 | Systematic review and meta-analysis comparing hypofractionated with conventional fraction radiotherapy in treatment of early breast cancer. <i>Surgical Oncology</i> , 2015, 24, 200-211. | 0.8 | 27 |
| 54 | Charged particle therapy versus photon therapy for patients with hepatocellular carcinoma: A systematic review and meta-analysis. <i>Radiotherapy and Oncology</i> , 2015, 114, 289-295. | 0.3 | 109 |

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|----|--|-----|-----------|
| 55 | Diastolic Dysfunction Occurs Early in HER2-Positive Breast Cancer Patients Treated Concurrently With Radiation Therapy and Trastuzumab. <i>Oncologist</i> , 2015, 20, 605-614. | 1.9 | 33 |
| 56 | In Regard to Brown et al. <i>International Journal of Radiation Oncology Biology Physics</i> , 2015, 93, 722-723. | 0.4 | 1 |
| 57 | Stanniocalcin 2 Suppresses Breast Cancer Cell Migration and Invasion via the PKC/Claudin-1-Mediated Signaling. <i>PLoS ONE</i> , 2015, 10, e0122179. | 1.1 | 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. <i>Oncotarget</i> , 2015, 6, 18183-18191. | 0.8 | 15 |
| 59 | Multibeam inverse intensity-modulated radiotherapy (IMRT) for whole breast irradiation: a single center experience in China. <i>Oncotarget</i> , 2015, 6, 35063-35072. | 0.8 | 6 |
| 60 | Isolated locoregional recurrence patterns of breast cancer after mastectomy and adjuvant systemic therapies in the contemporary era. <i>Oncotarget</i> , 2015, 6, 36860-36869. | 0.8 | 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. <i>International Journal of Clinical and Experimental Medicine</i> , 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. <i>BioMed Research International</i> , 2014, 2014, 1-8. | 0.9 | 20 |
| 63 | Treatment outcome of patients with stages I-II nasopharyngeal carcinoma after late course accelerated hyperfractionation radiotherapy alone. <i>Oral Oncology</i> , 2012, 48, 1058-1063. | 0.8 | 15 |
| 64 | Molecular subtypes predict second breast events of ductal carcinoma in situ after breast-conserving surgery. <i>Cancer Medicine</i> , 0, , . | 1.3 | 2 |