Canhua Xiao

List of Publications by Year
in descending order

27 papers	1,037 citations	516710 16 h-index	526287 27 g-index
27 all docs	27 docs citations	27 times ranked	1656 citing authors

#	Article	IF	Citations
1	Advancing Symptom Science Through Symptom Cluster Research: Expert Panel Proceedings and Recommendations. Journal of the National Cancer Institute, 2017, 109, djw253.	6.3	275
2	Comparison Between Patient-Reported and Clinician-Observed Symptoms in Oncology. Cancer Nursing, 2013, 36, E1-E16.	1.5	121
3	The state of science in the study of cancer symptom clusters. European Journal of Oncology Nursing, 2010, 14, 417-434.	2.1	83
4	Symptom clusters in patients with head and neck cancer receiving concurrent chemoradiotherapy. Oral Oncology, 2013, 49, 360-366.	1.5	76
5	Fatigue is associated with inflammation in patients with head and neck cancer before and after intensity-modulated radiation therapy. Brain, Behavior, and Immunity, 2016, 52, 145-152.	4.1	65
6	Preliminary patientâ€reported outcomes analysis of 3â€dimensional radiation therapy versus intensityâ€modulated radiation therapy on the highâ€dose arm of the Radiation Therapy Oncology Group (RTOG) 0126 prostate cancer trial. Cancer, 2015, 121, 2422-2430.	4.1	56
7	A systematic review of the association between fatigue and genetic polymorphisms. Brain, Behavior, and Immunity, 2017, 62, 230-244.	4.1	50
8	Quality of Life and Performance Status From a Substudy Conducted Within a Prospective Phase 3 Randomized Trial of Concurrent Standard Radiation Versus Accelerated Radiation Plus Cisplatin for Locally Advanced Head and Neck Carcinoma: NRG Oncology RTOG 0129. International Journal of Radiation Oncology Biology Physics, 2017, 97, 667-677.	0.8	30
9	Risk factors for clinicianâ€reported symptom clusters in patients with advanced head and neck cancer in a phase 3 randomized clinical trial: RTOG 0129. Cancer, 2014, 120, 848-854.	4.1	28
10	Epigenetic age acceleration, fatigue, and inflammation in patients undergoing radiation therapy for head and neck cancer: A longitudinal study. Cancer, 2021, 127, 3361-3371.	4.1	28
11	Associations among human papillomavirus, inflammation, and fatigue in patients with head and neck cancer. Cancer, 2018, 124, 3163-3170.	4.1	27
12	Gut Microbiome Associated with the Psychoneurological Symptom Cluster in Patients with Head and Neck Cancers. Cancers, 2020, 12, 2531.	3.7	27
13	The role of the gut microbiome in cancer-related fatigue: pilot study on epigenetic mechanisms. Supportive Care in Cancer, 2021, 29, 3173-3182.	2.2	26
14	Brainstem dose is associated with patient-reported acute fatigue in head and neck cancer radiation therapy. Radiotherapy and Oncology, 2018, 126, 100-106.	0.6	21
15	Differential regulation of NF-kB and IRF target genes as they relate to fatigue in patients with head and neck cancer. Brain, Behavior, and Immunity, 2018, 74, 291-295.	4.1	18
16	Smoking, age, nodal disease, T stage, p16 status, and risk of distant metastases in patients with squamous cell cancer of the oropharynx. Cancer, 2019, 125, 704-711.	4.1	18
17	Association of Epigenetic Age Acceleration With Risk Factors, Survival, and Quality of Life in Patients With Head and Neck Cancer. International Journal of Radiation Oncology Biology Physics, 2021, 111, 157-167.	0.8	18
18	Pilot study of combined aerobic and resistance exercise on fatigue for patients with head and neck cancer: Inflammatory and epigenetic changes. Brain, Behavior, and Immunity, 2020, 88, 184-192.	4.1	11

#	Article	IF	Citations
19	Positive psychology mediates the relationship between symptom frequency and quality of life among colorectal cancer survivors during acute cancer survivorship. European Journal of Oncology Nursing, 2022, 58, 102136.	2.1	10
20	Methods for Examining Cancer Symptom Clusters Over Time. Research in Nursing and Health, 2014, 37, 65-74.	1.6	9
21	Association Among Glucocorticoid Receptor Sensitivity, Fatigue, and Inflammation in Patients With Head and Neck Cancer. Psychosomatic Medicine, 2020, 82, 508-516.	2.0	8
22	The State of the Science in Patient-Reported Outcomes for Patients with Lung Cancer. Seminars in Respiratory and Critical Care Medicine, 2020, 41, 377-385.	2.1	8
23	Changing functional status within 6 months posttreatment is prognostic of overall survival in patients with head and neck cancer: NRG Oncology Study. Head and Neck, 2019, 41, 3924-3932.	2.0	6
24	Self-reported late effect symptom clusters among young pediatric cancer survivors. Supportive Care in Cancer, 2021, 29, 8077-8087.	2.2	6
25	The omission of intentional primary site radiation following transoral robotic surgery in 59 patients: No localâ€regional failures. Head and Neck, 2021, 44, 382.	2.0	6
26	Plasma Metabolic Phenotypes of HPV-Associated versus Smoking-Associated Head and Neck Cancer and Patient Survival. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 1858-1866.	2.5	3
27	A Comparison of Missing-Data Imputation Techniques in Exploratory Factor Analysis. Journal of Nursing Measurement, 2019, 27, 313-334.	0.3	3