

Hiang Khoon Tan

List of Publications by Year in descending order

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Version: 2024-02-01

72
papers

1,362
citations

471061

17
h-index

395343

33
g-index

76
all docs

76
docs citations

76
times ranked

2198
citing authors

#	ARTICLE	IF	CITATIONS
1	Randomized trial comparing surgery and adjuvant radiotherapy versus concurrent chemoradiotherapy in patients with advanced, nonmetastatic squamous cell carcinoma of the head and neck: 10-year update and subset analysis. <i>Cancer</i> , 2015, 121, 1599-1607.	2.0	163
2	Healthcare worker stress, anxiety and burnout during the COVID-19 pandemic in Singapore: A 6-month multi-centre prospective study. <i>PLoS ONE</i> , 2021, 16, e0258866.	1.1	87
3	Salvage surgery after concomitant chemoradiation in head and neck squamous cell carcinomas—Stratification for postsalvage survival. <i>Head and Neck</i> , 2010, 32, 139-147.	0.9	84
4	Tissue inhibitor of metalloproteinase 1 inhibits excitotoxic cell death in neurons. <i>Molecular and Cellular Neurosciences</i> , 2003, 22, 98-106.	1.0	81
5	Phenotype-driven precision oncology as a guide for clinical decisions one patient at a time. <i>Nature Communications</i> , 2017, 8, 435.	5.8	75
6	Prognostic significance of lymph node density in squamous cell carcinoma of the tongue. <i>Head and Neck</i> , 2016, 38, E859-66.	0.9	58
7	Prognostic Significance of Invasion Depth in Oral Tongue Squamous Cell Carcinoma. <i>Orl</i> , 2012, 74, 264-270.	0.6	57
8	Managing COVID-19 in a Novel, Rapidly Deployable Community Isolation Quarantine Facility. <i>Annals of Internal Medicine</i> , 2021, 174, 247-251.	2.0	47
9	Quantitative methylation analyses of resection margins predict local recurrences and disease-specific deaths in patients with head and neck squamous cell carcinomas. <i>British Journal of Cancer</i> , 2008, 99, 357-363.	2.9	39
10	Primary treatment of mandibular ameloblastoma with segmental resection and free fibula reconstruction: Achieving satisfactory outcomes with low implant-prosthetic rehabilitation uptake. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2014, 67, 498-505.	0.5	39
11	Information sources and online information seeking behaviours of cancer patients in Singapore. <i>Ecancermedalscience</i> , 2018, 12, 880.	0.6	35
12	Amplification and overexpression of <i>PPF1A1</i> , a putative 11q13 invasion suppressor gene, in head and neck squamous cell carcinoma. <i>Genes Chromosomes and Cancer</i> , 2008, 47, 353-362.	1.5	32
13	What information do cancer patients want and how well are their needs being met?. <i>Ecancermedalscience</i> , 2018, 12, 873.	0.6	32
14	Healthcare Worker Seroconversion in SARS Outbreak. <i>Emerging Infectious Diseases</i> , 2004, 10, 249-250.	2.0	27
15	Outcomes and Prognostic Factors of Post-irradiation and de novo Sarcomas of the Head and Neck: A Histologically Matched Case-Control Study. <i>Annals of Surgical Oncology</i> , 2013, 20, 3066-3075.	0.7	26
16	Management of orocutaneous fistulas using a vacuum-assisted closure system. <i>Head and Neck</i> , 2014, 36, 873-881.	0.9	24
17	Risk factors and reasons for cancellation within 24h of scheduled elective surgery in an academic medical centre: A cohort study. <i>International Journal of Surgery</i> , 2019, 66, 72-78.	1.1	19
18	Disruption of the GluR2-NSF Interaction Protects Primary Hippocampal Neurons from Ischemic Stress. <i>Molecular and Cellular Neurosciences</i> , 2001, 17, 662-670.	1.0	18

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19	A survey of anxiety and burnout in the radiology workforce of a tertiary hospital during the COVID-19 pandemic. <i>Journal of Medical Imaging and Radiation Oncology</i> , 2021, 65, 139-145.	0.9	18
20	Caregivers of cancer patients: what are their information-seeking behaviours and resource preferences?. <i>Ecancelmedicalsecience</i> , 2020, 14, 1068.	0.6	17
21	Distant metastasis as the sole initial manifestation of well-differentiated thyroid carcinoma. <i>European Archives of Oto-Rhino-Laryngology</i> , 2017, 274, 2877-2882.	0.8	16
22	A qualitative approach in determining the patient-centered information and supportive care needs of cancer patients in Singapore. <i>BMJ Open</i> , 2020, 10, e034178.	0.8	16
23	Management and outcome of head and neck squamous cell carcinomas in obese patients. <i>Oral Oncology</i> , 2011, 47, 631-635.	0.8	15
24	Use of the EndoMaster robot-assisted surgical system in transoral robotic surgery: A cadaveric study. <i>International Journal of Medical Robotics and Computer Assisted Surgery</i> , 2018, 14, e1930.	1.2	15
25	Serglycin expression: An independent marker of distant metastases in nasopharyngeal carcinoma. <i>Head and Neck</i> , 2016, 38, 21-28.	0.9	14
26	Comparing the Utility and Surgical Outcomes of Harmonic Focus Ultrasonic Scalpel with Ligasure Small Jaw Bipolar Device in Thyroidectomies: A Prospective Randomized Controlled Trial. <i>Annals of Surgical Oncology</i> , 2019, 26, 4414-4422.	0.7	14
27	Mutational Signatures in Mandibular Ameloblastoma Correlate with Smoking. <i>Journal of Dental Research</i> , 2019, 98, 652-658.	2.5	14
28	Salivary fistula: Blue dye testing as part of an algorithm for early diagnosis. <i>Laryngoscope Investigative Otolaryngology</i> , 2017, 2, 363-368.	0.6	13
29	Double pylorus. <i>American Journal of Surgery</i> , 2006, 191, 515-516.	0.9	12
30	Prevalence of olfactory and taste dysfunction in COVID-19 patients: a community care facility study. <i>European Archives of Oto-Rhino-Laryngology</i> , 2021, 278, 3375-3380.	0.8	12
31	Outcomes and Prognostic Factors of Radiation-Induced and De Novo Head and Neck Squamous Cell Carcinomas. <i>Otolaryngology - Head and Neck Surgery</i> , 2016, 154, 880-887.	1.1	11
32	Validity and reliability of the MD Anderson dysphagia inventory in English and Chinese in head and neck cancer patients. <i>Asia-Pacific Journal of Clinical Oncology</i> , 2020, 16, 372-379.	0.7	11
33	A three gene immunohistochemical panel serves as an adjunct to clinical staging of patients with head and neck cancer. <i>Oncotarget</i> , 2017, 8, 79556-79566.	0.8	11
34	Novel technique of creating a seal for the vacuum-assisted closure system application in complex head and neck wounds. <i>Head and Neck</i> , 2016, 38, E2523-E2526.	0.9	10
35	Metastasectomy for metachronous pulmonary and hepatic metastases from nasopharyngeal carcinoma: Report of 6 cases and review of the literature. <i>Head and Neck</i> , 2016, 38, E37-E40.	0.9	9
36	Cancer Survivors: What Are Their Information Seeking Behaviours?. <i>Journal of Cancer Education</i> , 2020, 36, 1237-1247.	0.6	9

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37	Development of an enhanced acute care surgery service in response to the COVID-19 global pandemic. <i>Injury</i> , 2020, 51, 2135-2141.	0.7	9
38	Factors associated with returning to work in head and neck cancer survivors in Singapore: A preliminary exploratory mixedâ€methods approach study. <i>Head and Neck</i> , 2021, 43, 1451-1464.	0.9	9
39	The Psychological Well-Being of Southeast Asian Frontline Healthcare Workers during COVID-19: A Multi-Country Study. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 6380.	1.2	9
40	Squamous cell carcinoma of the ear arising in patients after radiotherapy for nasopharyngeal carcinoma. <i>European Archives of Oto-Rhino-Laryngology</i> , 2014, 271, 149-156.	0.8	8
41	Transaxillary Thyroidectomies. <i>Otolaryngology - Head and Neck Surgery</i> , 2015, 152, 820-826.	1.1	8
42	Acute Variceal Bleed in a Patient with Idiopathic Myelofibrosis Successfully Treated with Endoscopic Variceal Band Ligation. <i>Digestive Diseases and Sciences</i> , 2007, 52, 173-175.	1.1	7
43	Adherence of head and neck squamous cell carcinoma patients to tumor board recommendations. <i>Cancer Medicine</i> , 2020, 9, 5124-5133.	1.3	7
44	Design and Multicenter Clinical Validation of a 3-Dimensionally Printed Nasopharyngeal Swab for SARS-CoV-2 Testing. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2021, 147, 418.	1.2	7
45	Virtual non-technical skills assessment training is an effective, scalable approach for novice raters. <i>Journal of Surgical Education</i> , 2022, 79, 51-55.	1.2	7
46	Personal protective equipment training for non-healthcare workers in the Covid-19 pandemic: Effectiveness of an evidence-based skills training framework. <i>Infection, Disease and Health</i> , 2022, 27, 38-48.	0.5	7
47	Non-technical skills in surgery during the COVID-19 pandemic: An observational study. <i>International Journal of Surgery</i> , 2022, 98, 106210.	1.1	7
48	Subcutaneous injection is a simple and reproducible option to restore parathyroid function after total parathyroidectomy in patients with secondary hyperparathyroidism. <i>Surgery</i> , 2014, 155, 682-688.	1.0	6
49	Pairing a prognostic target with potential therapeutic strategy for head and neck cancer. <i>Oral Oncology</i> , 2020, 111, 105035.	0.8	6
50	Determining the Concerns of Breast Cancer Survivors to Inform Practice. <i>Asia-Pacific Journal of Oncology Nursing</i> , 2020, 7, 319.	0.7	6
51	Epidural emphysema associated with spontaneous pneumomediastinum. <i>American Journal of Surgery</i> , 2006, 192, 355-356.	0.9	5
52	The effect of parathyroidectomy on patients' symptoms in tertiary hyperparathyroidism. <i>Head and Neck</i> , 2019, 41, 2748-2755.	0.9	5
53	Resuming elective surgery after COVID-19: A simulation modelling framework for guiding the phased opening of operating rooms. <i>International Journal of Medical Informatics</i> , 2022, 158, 104665.	1.6	5
54	Retrospective Analysis of Vascularised Free Fibula Grafts in Oromandibular Reconstruction and Dental Rehabilitation following Resection of Ameloblastoma. <i>Proceedings of Singapore Healthcare</i> , 2014, 23, 42-52.	0.2	4

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55	Elderly Patients with Advanced Head and Neck Carcinoma: Does Aggressive Treatment Result in Better Outcomes?. <i>Otolaryngology - Head and Neck Surgery</i> , 2019, 160, 642-650.	1.1	4
56	Implementing the Biodesign Process for Medical Device Innovation in Head and Neck Surgery. <i>Surgical Innovation</i> , 2020, 27, 653-658.	0.4	4
57	Impact of Radiotherapy on Neck Dissection Nodal Count in Patients With Head and Neck Cancer. <i>Laryngoscope</i> , 2020, 130, 1947-1953.	1.1	4
58	Early Outcomes of a National Cancer Center's Strategy Against COVID-19 Executed Through a Disease Outbreak Response Taskforce. <i>JCO Oncology Practice</i> , 2021, 17, e343-e354.	1.4	4
59	A case report of invasive candidiasis and fungal osteomyelitis mimicking oropharyngeal carcinoma recurrence in an immunocompetent patient following transoral robotic surgery. <i>International Journal of Surgery Case Reports</i> , 2017, 35, 33-36.	0.2	3
60	Facilitating timely cancer care in a surgical oncology subspecialty unit during the pandemic and recovery phase of the COVID era. <i>Asian Journal of Surgery</i> , 2020, 43, 965-966.	0.2	3
61	Surgical salvage of recurrent nasopharyngeal cancer- a multi-institutional review. <i>Oral Oncology</i> , 2021, 122, 105556.	0.8	3
62	Estimation of Surgery Durations Using Machine Learning Methods-A Cross-Country Multi-Site Collaborative Study. <i>Healthcare (Switzerland)</i> , 2022, 10, 1191.	1.0	3
63	Diagnostic pitfall: Adenoid cystic carcinoma of the tongue presenting as an isolated hypoglossal nerve palsy, case report and literature review. <i>International Journal of Surgery Case Reports</i> , 2016, 25, 102-105.	0.2	2
64	Burnout, anxiety and depression in healthcare workers during the early COVID-19 period in Singapore. <i>Singapore Medical Journal</i> , 2024, 65, S26-S29.	0.3	2
65	Nasopharyngectomy with operating microscope: A case series. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2017, 38, 82-86.	0.6	1
66	Improvement in quality of life with treatment of chronic venous disease: A longitudinal observational study in Kandy, Sri Lanka. <i>Phlebology</i> , 2021, 36, 515-525.	0.6	1
67	Knowledge, attitudes, and practice towards COVID-19 among multi-ethnic elderly Asian residents in Singapore: a mixed methods study. <i>Singapore Medical Journal</i> , 2021, , .	0.3	1
68	Case Report of Eustachian Tube Malignant Melanoma: 4-Year Follow-up of a Grave and Rare Condition. <i>Annals of the Academy of Medicine, Singapore</i> , 2020, 49, 694-698.	0.2	1
69	Light-Emitting Diode Light Source in a Complementary Metal-Oxide Semiconductor-Driven Flexible Nasoendoscope: A Journey from First World to Third. <i>Journal of the American College of Surgeons</i> , 2018, 227, S131.	0.2	0
70	The show must go on. <i>British Journal of Surgery</i> , 2020, 107, e201-e201.	0.1	0
71	Value Signposts in MedTech Development: An Experience from the Field. <i>IFMBE Proceedings</i> , 2020, , 571-575.	0.2	0
72	Acute Marjolin's ulcer: a forgotten entity. <i>Annals of the Academy of Medicine, Singapore</i> , 2013, 42, 153-4.	0.2	0