

Chung-Jan Kang

List of Publications by Year in descending order

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87
papers

1,899
citations

279487

23
h-index

301761

39
g-index

95
all docs

95
docs citations

95
times ranked

2335
citing authors

#	ARTICLE	IF	CITATIONS
1	Neck treatment of patients with early stage oral tongue cancer. <i>Cancer</i> , 2008, 112, 1066-1075.	2.0	120
2	Surgical outcome of T4a and resected T4b oral cavity cancer. <i>Cancer</i> , 2006, 107, 337-344.	2.0	117
3	Neck dissection field and lymph node density predict prognosis in patients with oral cavity cancer and pathological node metastases treated with adjuvant therapy. <i>Oral Oncology</i> , 2012, 48, 329-336.	0.8	111
4	Nasopharyngeal carcinoma staging by (18)F-fluorodeoxyglucose positron emission tomography. <i>International Journal of Radiation Oncology Biology Physics</i> , 2005, 62, 501-507.	0.4	96
5	Refining the role of preoperative C-reactive protein by neutrophil/lymphocyte ratio in oral cavity squamous cell carcinoma. <i>Laryngoscope</i> , 2013, 123, 2690-2699.	1.1	72
6	Treatment Results of Postoperative Radiotherapy on Squamous Cell Carcinoma of the Oral Cavity: Coexistence of Multiple Minor Risk Factors Results in Higher Recurrence Rates. <i>International Journal of Radiation Oncology Biology Physics</i> , 2010, 77, 1024-1029.	0.4	68
7	Clinical evidence of field cancerization in patients with oral cavity cancer in a betel quid chewing area. <i>Oral Oncology</i> , 2014, 50, 721-731.	0.8	67
8	Risk Stratification in Oral Cavity Squamous Cell Carcinoma by Preoperative CRP and SCC Antigen Levels. <i>Annals of Surgical Oncology</i> , 2012, 19, 3856-3864.	0.7	57
9	Identification of a High-Risk Group Among Patients With Oral Cavity Squamous Cell Carcinoma and pT1-2N0 Disease. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012, 82, 284-290.	0.4	54
10	The Number of Pathologically Positive Lymph Nodes and Pathological Tumor Depth Predicts Prognosis in Patients With Poorly Differentiated Squamous Cell Carcinoma of the Oral Cavity. <i>International Journal of Radiation Oncology Biology Physics</i> , 2011, 81, e223-e230.	0.4	49
11	Outcome Analysis of Patients With Oral Cavity Cancer and Extracapsular Spread in Neck Lymph Nodes. <i>International Journal of Radiation Oncology Biology Physics</i> , 2011, 81, 930-937.	0.4	47
12	Primary Tumor Site as a Predictor of Treatment Outcome for Definitive Radiotherapy of Advanced-Stage Oral Cavity Cancers. <i>International Journal of Radiation Oncology Biology Physics</i> , 2010, 78, 1011-1019.	0.4	40
13	Precision Adjuvant Therapy Based on Detailed Pathologic Risk Factors for Resected Oral Cavity Squamous Cell Carcinoma: Long-Term Outcome Comparison of CGMH and NCCN Guidelines. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 106, 916-925.	0.4	39
14	Association between multidisciplinary team care approach and survival rates in patients with oral cavity squamous cell carcinoma. <i>Head and Neck</i> , 2016, 38, E1544-53.	0.9	38
15	Clinical significance of preoperative squamous cell carcinoma antigen in oral cavity squamous cell carcinoma. <i>Laryngoscope</i> , 2011, 121, 971-977.	1.1	35
16	Pretreatment 18F-FDG PET standardized uptake value of primary tumor and neck lymph nodes as a predictor of distant metastasis for patients with nasopharyngeal carcinoma. <i>Oral Oncology</i> , 2013, 49, 169-174.	0.8	35
17	Association between the diagnosis-to-treatment interval and overall survival in Taiwanese patients with oral cavity squamous cell carcinoma. <i>European Journal of Cancer</i> , 2017, 72, 226-234.	1.3	35
18	The role of elective neck dissection in early stage buccal cancer. <i>Laryngoscope</i> , 2015, 125, 128-133.	1.1	34

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19	Outcome Analysis of Patients with pN2 Oral Cavity Cancer. <i>Annals of Surgical Oncology</i> , 2010, 17, 1118-1126.	0.7	31
20	Using SCC Antigen and CRP Levels as Prognostic Biomarkers in Recurrent Oral Cavity Squamous Cell Carcinoma. <i>PLoS ONE</i> , 2014, 9, e103265.	1.1	29
21	Serum markers of CYFRA 21-1 and C-reactive proteins in oral squamous cell carcinoma. <i>World Journal of Surgical Oncology</i> , 2015, 13, 253.	0.8	28
22	Pathological risk factors stratification in pN3b oral cavity squamous cell carcinoma: Focus on the number of positive nodes and extranodal extension. <i>Oral Oncology</i> , 2018, 86, 188-194.	0.8	26
23	Cognitive Style and Mobile E-Learning in Emergent Otorhinolaryngology-Head and Neck Surgery Disorders for Millennial Undergraduate Medical Students: Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , 2018, 20, e56.	2.1	26
24	Outcome analysis of patients with well-differentiated oral cavity squamous cell carcinoma. <i>Oral Oncology</i> , 2011, 47, 1085-1091.	0.8	25
25	Human papillomavirus 16/18 E7 viral loads predict distant metastasis in oral cavity squamous cell carcinoma. <i>Journal of Clinical Virology</i> , 2014, 61, 230-236.	1.6	24
26	Induction chemotherapy with dose-modified docetaxel, cisplatin, and 5-fluorouracil in Asian patients with borderline resectable or unresectable head and neck cancer. <i>Journal of the Formosan Medical Association</i> , 2017, 116, 185-192.	0.8	24
27	Classifying Neck Lymph Nodes of Head and Neck Squamous Cell Carcinoma in MRI Images with Radiomic Features. <i>Journal of Digital Imaging</i> , 2020, 33, 613-618.	1.6	22
28	Postoperative radiotherapy with or without concurrent chemotherapy for oral squamous cell carcinoma in patients with three or more minor risk factors: a propensity score matching analysis. <i>Radiation Oncology</i> , 2017, 12, 184.	1.2	21
29	Mobile Technology in E-Learning for Undergraduate Medical Education on Emergent Otorhinolaryngology-Head and Neck Surgery Disorders: Pilot Randomized Controlled Trial. <i>JMIR Medical Education</i> , 2018, 4, e8.	1.2	21
30	Refinements in flap design and inset for pharyngoesophageal reconstruction with free thigh flaps. <i>Microsurgery</i> , 2017, 37, 112-118.	0.6	20
31	Body image in head and neck cancer patients treated with radiotherapy: the impact of surgical procedures. <i>Health and Quality of Life Outcomes</i> , 2017, 15, 165.	1.0	20
32	Prognostic impact of extratumoral perineural invasion in patients with oral cavity squamous cell carcinoma. <i>Cancer Medicine</i> , 2019, 8, 6185-6194.	1.3	20
33	Prognostic Roles of SCC Antigen, CRP and CYFRA 21-1 in Oral Cavity Squamous Cell Carcinoma. <i>Anticancer Research</i> , 2019, 39, 2025-2033.	0.5	20
34	Roles of preoperative C-reactive protein are more relevant in buccal cancer than other subsites. <i>World Journal of Surgical Oncology</i> , 2017, 15, 47.	0.8	19
35	Mortality in tongue cancer patients treated by curative surgery: a retrospective cohort study from CCRD. <i>PeerJ</i> , 2016, 4, e2794.	0.9	18
36	Surgical treatment of oral verrucous carcinoma. <i>Chang Gung Medical Journal</i> , 2003, 26, 807-12.	0.7	18

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37	Clinical Outcomes of Taiwanese Patients with cT4 Oral Cavity Squamous Cell Carcinoma: Toward the Identification of the Optimal Initial Treatment Approach for cT4b Patients. <i>Annals of Surgical Oncology</i> , 2017, 24, 785-793.	0.7	17
38	Nuclear Magnetic Resonance Metabolomics Biomarkers for Identifying High Risk Patients with Extranodal Extension in Oral Squamous Cell Carcinoma. <i>Journal of Clinical Medicine</i> , 2020, 9, 951.	1.0	17
39	Poor tumor differentiation is an independent adverse prognostic variable in patients with locally advanced oral cavity cancer—Comparison with pathological risk factors according to the NCCN guidelines. <i>Cancer Medicine</i> , 2021, 10, 6627-6641.	1.3	16
40	Intensity Modulated Proton Beam Therapy versus Volumetric Modulated Arc Therapy for Patients with Nasopharyngeal Cancer: A Propensity Score-Matched Study. <i>Cancers</i> , 2021, 13, 3555.	1.7	15
41	Positive Clinical Impact of an Additional PET/CT Scan Before Adjuvant Radiotherapy or Concurrent Chemoradiotherapy in Patients with Advanced Oral Cavity Squamous Cell Carcinoma. <i>Journal of Nuclear Medicine</i> , 2015, 56, 22-30.	2.8	14
42	Factors Affecting the Necessity of Tracheostomy in Patients with Deep Neck Infection. <i>Diagnostics</i> , 2021, 11, 1536.	1.3	14
43	Lymph node-to-primary tumor standardized uptake value ratio on PET predicts distant metastasis in nasopharyngeal carcinoma. <i>Oral Oncology</i> , 2020, 110, 104756.	0.8	13
44	Outcomes and prognostic factors for surgery followed by modern radiation therapy in parotid gland carcinomas. <i>Japanese Journal of Clinical Oncology</i> , 2016, 46, 832-838.	0.6	12
45	Clinical Outcomes in pT4 Tongue Carcinoma are Worse than in pT3 Disease: How Extrinsic Muscle Invasion Should be Considered?. <i>Annals of Surgical Oncology</i> , 2017, 24, 2570-2579.	0.7	12
46	Comparative clinical outcomes of Taiwanese patients with resected buccal and tongue squamous cell carcinomas. <i>Oral Oncology</i> , 2017, 67, 95-102.	0.8	12
47	Priority of Fibular Reconstruction in Patients with Oral Cavity Cancer Undergoing Segmental Mandibulectomy. <i>PLoS ONE</i> , 2014, 9, e94315.	1.1	12
48	Molecular and serologic markers of HPV 16 infection are associated with local recurrence in patients with oral cavity squamous cell carcinoma. <i>Oncotarget</i> , 2017, 8, 34820-34835.	0.8	12
49	The prognostic value of radiologic extranodal extension in nasopharyngeal carcinoma: Systematic review and meta-analysis. <i>Oral Oncology</i> , 2021, 122, 105518.	0.8	10
50	Postoperative Concomitant Chemoradiotherapy Improved Treatment Outcomes of Patients with Oral Cavity Cancer with Multiple-Node Metastases but No Other Major Risk Factors. <i>PLoS ONE</i> , 2014, 9, e86922.	1.1	10
51	Prognostic value of prepointine cistern invasion in nasopharyngeal carcinoma treated by intensity-modulated radiotherapy. <i>Oral Oncology</i> , 2014, 50, 228-233.	0.8	9
52	Clinical impact of PET/CT imaging after adjuvant therapy in patients with oral cavity squamous cell carcinoma. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2017, 44, 1702-1711.	3.3	9
53	Tumor Depth of Invasion (Tumor > 4mm/Depth > 10mm and Depth > 20mm) and Through Cortex/Skin Invasion are Both Valid Criteria for Classifying Tumors as pT4a in AJCC 2018 Oral Cavity Cancer Staging System. <i>Annals of Surgical Oncology</i> , 2019, 26, 3663-3672.	0.7	9
54	Prognostic significance of combined pretreatment lymphocyte counts and body mass index in patients with head and neck cancer treated with radiation therapy. <i>Cancer Medicine</i> , 2018, 7, 2808-2815.	1.3	8

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55	Human papillomavirus infection is not associated with laryngeal squamous cell carcinoma in Taiwan. <i>Journal of Microbiology, Immunology and Infection</i> , 2020, 53, 79-86.	1.5	8
56	Molecular Interplays Between Cell Invasion and Radioresistance That Lead to Poor Prognosis in Head-Neck Cancer. <i>Frontiers in Oncology</i> , 2021, 11, 681717.	1.3	8
57	Clinical Outcomes of Patients with Resected Oral Cavity Cancer and Simultaneous Second Primary Malignancies. <i>PLoS ONE</i> , 2015, 10, e0136918.	1.1	8
58	Using a 360° Virtual Reality or 2D Video to Learn History Taking and Physical Examination Skills for Undergraduate Medical Students: Pilot Randomized Controlled Trial. <i>JMIR Serious Games</i> , 2021, 9, e13124.	1.7	8
59	Surgical Margins Status and Prognosis after Resection of Oral Cavity Squamous Cell Carcinoma: Results from a Taiwanese Nationwide Registry-Based Study. <i>Cancers</i> , 2022, 14, 15.	1.7	8
60	Local Rhomboid Flap Reconstruction for Skin Defects After Excising Large Parotid Gland Tumors. <i>Journal of Oral and Maxillofacial Surgery</i> , 2017, 75, 225.e1-225.e5.	0.5	7
61	A combined analysis of maximum standardized uptake value on FDG-PET, genetic markers, and clinicopathological risk factors in the prognostic stratification of patients with resected oral cavity squamous cell carcinoma. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2020, 47, 84-93.	3.3	7
62	Effects of Epstein-Barr Virus Infection on the Risk and Prognosis of Primary Laryngeal Squamous Cell Carcinoma: A Hospital-Based Case-Control Study in Taiwan. <i>Cancers</i> , 2021, 13, 1741.	1.7	7
63	Screening Severe Obstructive Sleep Apnea in Children with Snoring. <i>Diagnostics</i> , 2021, 11, 1168.	1.3	7
64	Parotid Space, a Different Space from Other Deep Neck Infection Spaces. <i>Microorganisms</i> , 2021, 9, 2361.	1.6	7
65	Improved prognostic stratification of patients with pN3b oral cavity cancer based on maximum standardized uptake value of metastatic nodes, lymph node ratio, and level of cervical nodal metastases. <i>Oral Oncology</i> , 2021, 123, 105593.	0.8	7
66	Characteristics and outcome differences in male and female oral cavity cancer patients in Taiwan. <i>Medicine (United States)</i> , 2021, 100, e27674.	0.4	7
67	Association between multidisciplinary team care and the completion of treatment for oral squamous cell carcinoma: A cohort population-based study. <i>European Journal of Cancer Care</i> , 2021, 30, e13367.	0.7	5
68	An elective radiation dose of 46 Gy is feasible in nasopharyngeal carcinoma treated by intensity-modulated radiotherapy. <i>Medicine (United States)</i> , 2017, 96, e6036.	0.4	4
69	Sequential alterations of Stensen's duct and parotid gland after radical surgeries in buccal cancer. <i>Oral Oncology</i> , 2019, 96, 15-20.	0.8	4
70	Speech Performance after Anterolateral Thigh Phonatory Tube Reconstruction for Total Laryngectomy. <i>Laryngoscope</i> , 2021, 131, 1349-1357.	1.1	4
71	Complication analysis of three different designs of temporary mandibulotomy in tongue cancer treatment. <i>Head and Neck</i> , 2021, 43, 909-919.	0.9	4
72	Laryngeal <i>Helicobacter pylori</i> Infection and Laryngeal Cancer-Case Series and a Systematic Review. <i>Microorganisms</i> , 2021, 9, 1129.	1.6	4

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73	Clinical Outcomes of Taiwanese Patients with Resected Oral Cavity Squamous Cell Carcinoma Who Underwent Reconstruction with Free Versus Local Flaps. <i>Annals of Surgical Oncology</i> , 2022, 29, 1130-1140.	0.7	4
74	Utilization of the lymph node-to-primary tumor ratio of PET standardized uptake value and circulating Epstein-Barr virus DNA to predict distant metastasis in nasopharyngeal carcinoma. <i>Radiotherapy and Oncology</i> , 2022, 177, 1-8.	0.3	4
75	Defining risk groups of patients with cancer of unknown primary site and cervical nodal metastases by F-18 fluorodeoxyglucose positron emission tomography and computed tomography imaging. <i>Kaohsiung Journal of Medical Sciences</i> , 2016, 32, 407-413.	0.8	3
76	Prognostic value of radiologic extranodal extension in patients with hypopharyngeal cancer treated with primary chemoradiation. <i>Radiotherapy and Oncology</i> , 2021, 156, 217-222.	0.3	3
77	Efficacy of Postoperative Unilateral Neck Irradiation in Patients with Buccal Mucosa Squamous Carcinoma with Extranodal Extension: A Propensity Score Analysis. <i>Cancers</i> , 2021, 13, 5997.	1.7	3
78	Clinical outcomes of patients with pT4a and pT4b oral cavity squamous cell carcinoma who had undergone surgery: Results from a Taiwanese registry-based, nationwide cohort study. <i>Oral Oncology</i> , 2022, 126, 105750.	0.8	3
79	Post-tonsillectomy pulmonary complication in a patient with tonsillar myeloid sarcoma. <i>International Journal of Hematology</i> , 2011, 93, 220-223.	0.7	2
80	Life quality improvement in hoarse patients with early glottic cancer after transoral laser microsurgery. <i>Head and Neck</i> , 2017, 39, 2070-2078.	0.9	2
81	Patients with oral cancer do not undergo surgery as primary treatment: A population-based study in Taiwan. <i>Journal of the Formosan Medical Association</i> , 2020, 119, 392-398.	0.8	2
82	Synchronous reconstruction of esophageal defect and voice with J-flap after laryngopharyngectomy: Indications and outcomes. <i>Oral Oncology</i> , 2020, 110, 104947.	0.8	2
83	Clinical outcomes of Taiwanese patients with resected squamous cell carcinoma of the upper and lower gum. <i>Oral Oncology</i> , 2021, 118, 105334.	0.8	2
84	Prognostic stratification of patients with AJCC 2018 pStage IVB oral cavity cancer: Should pT4b and pN3 disease be reclassified?. <i>Oral Oncology</i> , 2021, 119, 105371.	0.8	2
85	cN+pN0 disease does not portend a less favorable prognosis compared with cN0pN0 in patients with resected oral cavity squamous cell carcinoma. <i>Cancer Medicine</i> , 2021, 10, 6947-6958.	1.3	2
86	Comprehensive Evaluation of Vocal Outcomes and Quality of Life after Total Laryngectomy and Voice Restoration with J-Flap and Tracheoesophageal Puncture. <i>Cancers</i> , 2022, 14, 544.	1.7	2
87	Development and evaluation of a computerized clinical outcome assessment tool for head and neck cancer patients. <i>Medicine (United States)</i> , 2020, 99, e20304.	0.4	1