Kristina R. Dahlstrom

List of Publications by Citations

90 papers	2,809 citations	29 h-index	52 g-index
98 ext. papers	3,444 ext. citations	5.7 avg, IF	5.08 L-index

#	Paper	IF	Citations
90	Development and validation of a staging system for HPV-related oropharyngeal cancer by the International Collaboration on Oropharyngeal cancer Network for Staging (ICON-S): a multicentre cohort study. *Lancet Oncology, The*, **2016**, 17, 440-451	21.7	448
89	Epidemiology of HPV-associated oropharyngeal cancer. *Oral Oncology*, **2014**, 50, 380-6	4.4	291
88	Squamous cell carcinoma of the head and neck in never smoker-never drinkers: a descriptive epidemiologic study. *Head and Neck*, **2008**, 30, 75-84	4.2	134
87	An evolution in demographics, treatment, and outcomes of oropharyngeal cancer at a major cancer center: a staging system in need of repair. *Cancer*, **2013**, 119, 81-9	6.4	114
86	Human papillomavirus type 16 infection and squamous cell carcinoma of the head and neck in never-smokers: a matched pair analysis. *Clinical Cancer Research*, **2003**, 9, 2620-6	12.9	106
85	DNA repair gene ERCC1 and ERCC2/XPD polymorphisms and risk of squamous cell carcinoma of the head and neck. *JAMA Otolaryngology*, **2002**, 128, 1084-8		101
84	Loss of p53 drives neuron reprogramming in head and neck cancer. *Nature*, **2020**, 578, 449-454	50.4	99
83	Squamous cell carcinoma of the oral cavity often overexpresses p16 but is rarely driven by human papillomavirus. *Oral Oncology*, **2016**, 56, 47-53	4.4	70
82	Circulating human papillomavirus DNA as a marker for disease extent and recurrence among patients with oropharyngeal cancer. *Cancer*, **2015**, 121, 3455-64	6.4	64
81	Differences in history of sexual behavior between patients with oropharyngeal squamous cell carcinoma and patients with squamous cell carcinoma at other head and neck sites. *Head and Neck*, **2011**, 33, 847-55	4.2	62
80	Proposed Staging System for Patients With HPV-Related Oropharyngeal Cancer Based on Nasopharyngeal Cancer N Categories. *Journal of Clinical Oncology*, **2016**, 34, 1848-54	2.2	59
79	Socioeconomic characteristics of patients with oropharyngeal carcinoma according to tumor HPV status, patient smoking status, and sexual behavior. *Oral Oncology*, **2015**, 51, 832-8	4.4	54
78	Survival in Differentiated Thyroid Cancer: Comparing the AJCC Cancer Staging Seventh and Eighth Editions. *Thyroid*, **2018**, 28, 1301-1310	6.2	54
77	The epidemiology of oral human papillomavirus infection in healthy populations: A systematic review and meta-analysis. *Oral Oncology*, **2018**, 82, 91-99	4.4	53
76	Serum cotinine concentration and wound complications in head and neck reconstruction. *Plastic and Reconstructive Surgery*, **2008**, 121, 451-457	2.7	51
75	Incidence and pattern of second primary malignancies in patients with index oropharyngeal cancers versus index nonoropharyngeal head and neck cancers. *Cancer*, **2013**, 119, 2593-601	6.4	50
74	A variant of the DNA repair gene XRCC3 and risk of squamous cell carcinoma of the head and neck: a case-control analysis. *International Journal of Cancer*, **2002**, 99, 869-72	7.5	48

73	Depth of invasion as a predictor of nodal disease and survival in patients with oral tongue squamous cell carcinoma. *Head and Neck*, **2019**, 41, 177-184	4.2	44
72	HPV Serum Antibodies as Predictors of Survival and Disease Progression in Patients with HPV-Positive Squamous Cell Carcinoma of the Oropharynx. *Clinical Cancer Research*, **2015**, 21, 2861-9	12.9	43
71	Human papillomavirus seropositivity synergizes with MDM2 variants to increase the risk of oral squamous cell carcinoma. *Cancer Research*, **2010**, 70, 7199-208	10.1	41
70	HPV16 antibodies as risk factors for oropharyngeal cancer and their association with tumor HPV and smoking status. *Oral Oncology*, **2015**, 51, 662-7	4.4	40
69	Association of TGF-beta1 genetic variants with HPV16-positive oropharyngeal cancer. *Clinical Cancer Research*, **2010**, 16, 1416-22	12.9	40
68	Gastrostomy in oropharyngeal cancer patients with ERCC4 (XPF) germline variants. *International Journal of Radiation Oncology Biology Physics*, **2005**, 62, 665-71	4	40
67	Effect of Tumor Size and Minimal Extrathyroidal Extension in Patients with Differentiated Thyroid Cancer. *Thyroid*, **2018**, 28, 982-990	6.2	40
66	p53 codon 72 polymorphism associated with risk of human papillomavirus-associated squamous cell carcinoma of the oropharynx in never-smokers. *Carcinogenesis*, **2008**, 29, 875-9	4.6	39
65	Low risk of second primary malignancies among never smokers with human papillomavirus-associated index oropharyngeal cancers. *Head and Neck*, **2013**, 35, 794-9	4.2	38
64	Extrathyroidal Extension: Does Strap Muscle Invasion Alone Influence Recurrence and Survival in Patients with Differentiated Thyroid Cancer?. *Annals of Surgical Oncology*, **2018**, 25, 3380-3388	3.1	31
63	A pilot study of Helicobacter pylori infection and risk of laryngopharyngeal cancer. *Head and Neck*, **2005**, 27, 22-7	4.2	30
62	Sexual transmission of oral human papillomavirus infection among men. *Cancer Epidemiology Biomarkers and Prevention*, **2014**, 23, 2959-64	4	29
61	Mutation status among patients with sinonasal mucosal melanoma and its impact on survival. *British Journal of Cancer*, **2017**, 116, 1564-1571	8.7	28
60	Association of Lymph Node Density With Survival of Patients With Papillary Thyroid Cancer. *JAMA Otolaryngology - Head and Neck Surgery*, **2018**, 144, 108-114	3.9	26
59	Patterns of Treatment Failure in Patients with Sinonasal Mucosal Melanoma. *Annals of Surgical Oncology*, **2018**, 25, 1723-1729	3.1	24
58	Metabolic activity measured on PET/CT correlates with clinical outcomes in patients with limb and girdle sarcomas. *Journal of Surgical Oncology*, **2014**, 109, 410-4	2.8	24
57	Human papillomavirus integration pattern and demographic, clinical, and survival characteristics of patients with oropharyngeal squamous cell carcinoma. *Head and Neck*, **2016**, 38, 1139-44	4.2	23
56	Adjuvant External Beam Radiotherapy in Locally Advanced Differentiated Thyroid Cancer. *JAMA Otolaryngology - Head and Neck Surgery*, **2017**, 143, 1244-1251	3.9	23

55	Medical Care Cost of Oropharyngeal Cancer among Texas Patients. *Cancer Epidemiology Biomarkers and Prevention*, **2017**, 26, 1443-1449	4	22
54	Role of Adjuvant Treatment in Sinonasal Mucosal Melanoma. *Journal of Neurological Surgery, Part B: Skull Base*, **2017**, 78, 512-518	1.5	22
53	Telomere length in peripheral blood lymphocytes contributes to the development of HPV-associated oropharyngeal carcinoma. *Cancer Research*, **2013**, 73, 5996-6003	10.1	22
52	Projected oropharyngeal carcinoma incidence among middle-aged US men. *Head and Neck*, **2019**, 41, 3226-3234	4.2	20
51	The yeast site-specific recombinase Flp mediates alcoholysis and hydrolysis of the strand cleavage product: mimicking the strand-joining reaction with non-DNA nucleophiles. *Journal of Molecular Biology*, **1997**, 266, 93-107	6.5	20
50	Approaches to regional lymph node metastasis in patients with head and neck mucosal melanoma. *Cancer*, **2018**, 124, 514-520	6.4	19
49	Prognostic performance of the American Joint Committee on Cancer 8th edition of the TNM staging system in patients with early oral tongue cancer. *Head and Neck*, **2019**, 41, 1270-1276	4.2	16
48	Comparison of the accuracy of Hybrid Capture II and polymerase chain reaction in detecting clinically important cervical dysplasia: a systematic review and meta-analysis. *Cancer Medicine*, **2013**, 2, 367-90	4.8	14
47	Patient-reported outcomes of symptom burden in patients receiving surgical or nonsurgical treatment for low-intermediate risk oropharyngeal squamous cell carcinoma: A comparative analysis of a prospective registry. *Oral Oncology*, **2019**, 91, 13-20	4.4	14
46	Disparities in the Uptake of Telemedicine During the COVID-19 Surge in a Multidisciplinary Head and Neck Cancer Population by Patient Demographic Characteristics and Socioeconomic Status. *JAMA Otolaryngology - Head and Neck Surgery*, **2021**, 147, 209-211	3.9	14
45	Pausing cancer screening during the severe acute respiratory syndrome coronavirus 2pandemic: Should we revisit the recommendations?. *European Journal of Cancer*, **2020**, 134, 86-89	7.5	12
44	Reduced DNA double-strand break repair capacity and risk of squamous cell carcinoma of the head and neck--A case-control study. *DNA Repair*, **2016**, 40, 18-26	4.3	12
43	A variant at a potentially functional microRNA-binding site in BRIP1 was associated with risk of squamous cell carcinoma of the head and neck. *Tumor Biology*, **2016**, 37, 8057-66	2.9	11
42	Association of Immunosuppression With Outcomes of Patients With Cutaneous Squamous Cell Carcinoma of the Head and Neck. *JAMA Otolaryngology - Head and Neck Surgery*, **2020**, 146, 128-135	3.9	11
41	A Genome-Wide Association Study Identifies Two Novel Susceptible Regions for Squamous Cell Carcinoma of the Head and Neck. *Cancer Research*, **2020**, 80, 2451-2460	10.1	11
40	Diagnostic accuracy of serum antibodies to human papillomavirus type 16 early antigens in the detection of human papillomavirus-related oropharyngeal cancer. *Cancer*, **2017**, 123, 4886-4894	6.4	10
39	Gamma radiation-induced apoptosis, G2 delay, and the risk of salivary and thyroid carcinomas--a preliminary report. *Head and Neck*, **2004**, 26, 612-8	4.2	10
38	Apoptotic capacity and risk of squamous cell carcinoma of the head and neck. *European Journal of Cancer*, **2017**, 72, 166-176	7.5	7

37	Prevalence of high-grade anal dysplasia among women with high-grade lower genital tract dysplasia or cancer: Results of a pilot study. *Gynecologic Oncology*, **2019**, 153, 266-270	4.9	6
36	Adherence with National Comprehensive Cancer Network posttreatment surveillance guidelines in patients with head and neck cancer. *Head and Neck*, **2019**, 41, 3960-3969	4.2	6
35	Blood-based biomarkers of human papillomavirus-associated cancers: A systematic review and meta-analysis. *Cancer*, **2021**, 127, 850-864	6.4	6
34	Incompletely treated malignancies of the major salivary gland: Toward evidence-based care. *Head and Neck*, **2018**, 40, 1630-1638	4.2	5
33	HPV vaccination. Inaccurate assumptions about oropharyngeal cancer. *BMJ, The*, **2009**, 339, b4525	5.9	5
32	Evaluating Unplanned Returns to the Operating Room in Head and Neck Free Flap Patients. *Annals of Surgical Oncology*, **2020**, 27, 440-448	3.1	5
31	Considerations in Human Papillomavirus-Associated Oropharyngeal Cancer Screening: A Review. *JAMA Otolaryngology - Head and Neck Surgery*, **2020**, 146, 656-664	3.9	4
30	Cutaneous Squamous Cell Carcinoma in Immunosuppressed Patients. *Current Oncology Reports*, **2019**, 21, 82	6.3	4
29	Age-Structured Population Modeling of HPV-related Cervical Cancer in Texas and US. *Scientific Reports*, **2018**, 8, 14346	4.9	4
28	Prognostic implications of human papillomavirus status and p16 expression in laryngeal squamous cell carcinoma. *Head and Neck*, **2019**, 41, 4151-4163	4.2	3
27	Impact of a tobacco treatment program on abstinence and survival rates among current smokers with head and neck squamous cell carcinoma. *Head and Neck*, **2020**, 42, 2440-2452	4.2	3
26	A TGF-β1 genetic variant at the miRNA187 binding site significantly modifies risk of HPV16-associated oropharyngeal cancer. *International Journal of Cancer*, **2018**, 143, 1327-1334	7.5	3
25	Medical Care Costs Associated with Genital Warts for Commercially Insured US Patients. *Pharmacoeconomics*, **2018**, 36, 1355-1365	4.4	3
24	Proton Therapy for Head and Neck Cancer: A 12-Year, Single-Institution Experience. *International Journal of Particle Therapy*, **2021**, 8, 108-118	1.5	3
23	Human Papillomavirus-Associated Oropharyngeal Cancer: Not Just White Men Anymore. *JAMA Oncology*, **2017**, 3, 161-162	13.4	2
22	Association of pretreatment body mass index with risk of head and neck cancer: a large single-center study. *American Journal of Cancer Research*, **2021**, 11, 2343-2350	4.4	2
21	Cost of treating recurrent respiratory papillomavirus in commercially insured and medicaid patients. *Laryngoscope*, **2020**, 130, 1186-1194	3.6	2
20	Utilization of rehabilitation services in patients with head and neck cancer in the United States: A SEER-Medicare analysis. *Head and Neck*, **2019**, 41, 3299-3308	4.2	1

19	Epidemiology of Oral HPV Infection and HPV-Associated Head and Neck Cancer. *Head and Neck Cancer Clinics*, **2015**, 13-39	0.4	1
18	Risk-adjustment models in patients undergoing head and neck surgery with reconstruction. *Oral Oncology*, **2020**, 111, 104917	4.4	1
17	HPV vaccination in boys should not be discounted. *Lancet Public Health, The*, **2016**, 1, e2-e3	22.4	1
16	Inclusion of extranodal extension in the lymph node classification of cutaneous squamous cell carcinoma of the head and neck. *Cancer*, **2021**, 127, 1238-1245	6.4	1
15	Clinical Implication of Diagnostic and Histopathologic Discrepancies in Sinonasal Malignancies. *Laryngoscope*, **2021**, 131, E1468-E1475	3.6	1
14	Integrating depth of invasion in T classification improves the prognostic performance of the American Joint Committee on Cancer primary tumor staging system for cutaneous squamous cell carcinoma of the head and neck. *European Journal of Cancer*, **2021**, 144, 169-177	7.5	1
13	Association of Pharyngocutaneous Fistula With Cancer Outcomes in Patients After Laryngectomy: A Multicenter Collaborative Cohort Study. *JAMA Otolaryngology - Head and Neck Surgery*, **2021**, 147, 1027-1034	3.9	1
12	Prevention and Screening of HPV Malignancies. *Seminars in Radiation Oncology*, **2021**, 31, 297-308	5.5	1
11	Direct medical cost of oropharyngeal cancer among patients insured by Medicaid in Texas. *Oral Oncology*, **2019**, 96, 21-26	4.4	0
10	Conditional survival among patients with oropharyngeal cancer treated with radiation therapy and alive without recurrence 5 years after diagnosis. *Cancer*, **2021**, 127, 1228-1237	6.4	0
9	Impact of provider type and number of providers on surveillance testing among survivors of head and neck cancers. *Cancer*, **2021**, 127, 1699-1711	6.4	0
8	Cytotoxic and targeted systemic therapy in patients with advanced cutaneous squamous cell carcinoma in the head and neck. *Head and Neck*, **2021**, 43, 1592-1603	4.2	0
7	Elective neck dissection versus observation in patients with head and neck cutaneous squamous cell carcinoma. *Cancer*, **2021**, 127, 4413-4420	6.4	0
6	Screening for HPV-related oropharyngeal, anal, and penile cancers in middle-aged men: Initial report from the HOUSTON clinical trial. *Oral Oncology*, **2021**, 120, 105397	4.4	0
5	Lifetime health care costs of oropharyngeal cancer for commercially insured patients in the United States. *Head and Neck*, **2020**, 42, 2321-2329	4.2	
4	Other HPV-Associated Cancers (Oropharyngeal and Penile) **2014**, 289-297		
3	ASO Author Reflections: Unplanned Return to the Operating Room: Implementing a Specialty-Specific NSQIP in Patients Undergoing Head and Neck Surgery with Free Flap Reconstruction. *Annals of Surgical Oncology*, **2020**, 27, 449-450	3.1	
2	An economic and disease transmission model of human papillomavirus and oropharyngeal cancer in Texas. *Scientific Reports*, **2021**, 11, 1802	4.9	

1	Reply to "Letter to the Editor in response to the article, SThe epidemiology of oral human papillomavirus infection in healthy populations: A systematic review and meta-analysisS". *Oral Oncology*, **2018**, 86, 307	4.4