Joseph A Califano

List of Publications by Year
in descending order

80 papers	3,277 citations	136885 32 h-index	161767 54 g-index
82 all docs	82 docs citations	82 times ranked	5508 citing authors

#	Article	IF	Citations
1	Transoral Laser Microsurgery With Neck Dissection Versus Radiotherapy for <scp>T2N0</scp> Supraglottic Cancer. Laryngoscope, 2023, 133, 601-606.	1.1	1
2	Activated B Cells and Plasma Cells Are Resistant to Radiation Therapy. International Journal of Radiation Oncology Biology Physics, 2022, 112, 514-528.	0.4	11
3	The association of active and passive tobacco smoke exposure with chronic rhinosinusitis symptom severity: A crossâ€sectional study. International Forum of Allergy and Rhinology, 2022, 12, 278-285.	1.5	7
4	Patterns of Failure After Definitive Treatment of T4a Larynx Cancer. Otolaryngology - Head and Neck Surgery, 2022, 167, 274-285.	1.1	3
5	Prognostic Significance of HPV Status in Laryngeal Squamous Cell Carcinoma: A Largeâ€Population Database Study. Otolaryngology - Head and Neck Surgery, 2021, 165, 113-121.	1.1	3
6	<scp>AHNS</scp> endocrine surgery section consensus statement on nasopharyngolaryngoscopy and clinic reopening during <scp>COVID</scp>â€19: How to get back to optimal safe care. Head and Neck, 2021, 43, 733-738.	0.9	3
7	Cannabinoid Cancer Biology and Prevention. Journal of the National Cancer Institute Monographs, 2021, 2021, 99-106.	0.9	11
8	Disruption of the HER3-PI3K-mTOR oncogenic signaling axis and PD-1 blockade as a multimodal precision immunotherapy in head and neck cancer. Nature Communications, 2021, 12, 2383.	5.8	39
9	High rates of postoperative radiotherapy delay in head and neck cancer before and after Medicaid expansion. Head and Neck, 2021, 43, 2672-2684.	0.9	5
10	Current salivary biomarkers for detection of human papilloma virusâ€induced oropharyngeal squamous cell carcinoma. Head and Neck, 2021, 43, 3618-3630.	0.9	6
11	Quality improvement intervention to reduce time to postoperative radiation in head and neck free flap patients. Head and Neck, 2021, 43, 3530-3539.	0.9	6
12	Extrachromosomal DNA in HPV-Mediated Oropharyngeal Cancer Drives Diverse Oncogene Transcription. Clinical Cancer Research, 2021, 27, 6772-6786.	3.2	20
13	Robotic surgery may improve overall survival for T1 and T2 tumors of the hypopharynx: An NCDB cohort study. Oral Oncology, 2021, 121, 105440.	0.8	4
14	601â€…Sequencing immunotherapy before lymphatic ablation unleashes cDC1-dependent antitumor immunity in HNSCC. , 2021, 9, A631-A631.		0
15	HPV E2, E4, E5 drive alternative carcinogenic pathways in HPV positive cancers. Oncogene, 2020, 39, 6327-6339.	2.6	48
16	Elective neck dissection for <scp>T3</scp>/<scp>T4 cN0</scp> sinonasal squamous cell carcinoma. Head and Neck, 2020, 42, 3655-3662.	0.9	19
17	Metaâ€analysis of risk of occult lymph node metastasis in the irradiated, clinically N0 neck. Head and Neck, 2020, 42, 2355-2363.	0.9	9
18	An Analysis of 1â€Year Charges for Head and Neck Cancer: Targets for Valueâ€Based Interventions. Otolaryngology - Head and Neck Surgery, 2020, 163, 546-553.	1.1	4

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19	B Cells Improve Overall Survival in HPV-Associated Squamous Cell Carcinomas and Are Activated by Radiation and PD-1 Blockade. Clinical Cancer Research, 2020, 26, 3345-3359.	3.2	117
20	Immunotherapy in sinonasal melanoma: treatment patterns and outcomes compared to cutaneous melanoma. International Forum of Allergy and Rhinology, 2020, 10, 1087-1095.	1.5	9
21	Procedural precautions and personal protective equipment during head and neck instrumentation in the COVID â€19 era. Head and Neck, 2020, 42, 1645-1651.	0.9	14
22	436â€...Rational sequencing of immune-oncology therapies achieves durable response and immunologic memory. , 2020, , .		0
23	Differentially Methylated Super-Enhancers Regulate Target Gene Expression in Human Cancer. Scientific Reports, 2019, 9, 15034.	1.6	9
24	Impact of margin status on survival after surgery for sinonasal squamous cell carcinoma. International Forum of Allergy and Rhinology, 2019, 9, 1205-1211.	1.5	22
25	Acoustic Nanomotors for Detection of Human Papillomavirusâ€“Associated Head and Neck Cancer. Otolaryngology - Head and Neck Surgery, 2019, 161, 814-822.	1.1	36
26	Implementation of submandibular gland transfer: A multiâ€institutional study of feasibility and time to treatment. Head and Neck, 2019, 41, 2182-2189.	0.9	3
27	Immune Modulation of Head and Neck Squamous Cell Carcinoma and the Tumor Microenvironment by Conventional Therapeutics. Clinical Cancer Research, 2019, 25, 4211-4223.	3.2	85
28	Effects of a Comprehensive Performance Improvement Strategy on Postoperative Adverse Events in Head and Neck Surgery. Otolaryngology - Head and Neck Surgery, 2019, 160, 799-809.	1.1	1
29	Association of Preoperative Anemia With 30-Day Morbidity and Mortality Among Patients With Thyroid Cancer Who Undergo Thyroidectomy. JAMA Otolaryngology - Head and Neck Surgery, 2019, 145, 124.	1.2	20
30	Variations in HPV function are associated with survival in squamous cell carcinoma. JCI Insight, 2019, 4, .	2.3	67
31	Role of protein kinase N2 (PKN2) in cigarette smoke-mediated oncogenic transformation of oral cells. Journal of Cell Communication and Signaling, 2018, 12, 709-721.	1.8	33
32	Positive Surgical Margins in the 10 Most Common Solid Cancers. Scientific Reports, 2018, 8, 5686.	1.6	162
33	Comparison of Tumor Classifications for Cutaneous Squamous Cell Carcinoma of the Head and Neck in the 7th vs 8th Edition of the AJCC Cancer Staging Manual. JAMA Dermatology, 2018, 154, 175.	2.0	87
34	Splice Expression Variation Analysis (SEVA) for inter-tumor heterogeneity of gene isoform usage in cancer. Bioinformatics, 2018, 34, 1859-1867.	1.8	11
35	Molecular alterations associated with chronic exposure to cigarette smoke and chewing tobacco in normal oral keratinocytes. Cancer Biology and Therapy, 2018, 19, 773-785.	1.5	37
36	Locally advanced high-risk HPV related oropharyngeal squamous cell carcinoma (OPSCC); have we forgotten it is a different disease?. Cancers of the Head & Neck, 2018, 3, 8.	6.2	3

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37	Testican 1 (SPOCK1) and protein tyrosine phosphatase, receptor type S (PTPRS) show significant increase in saliva of tobacco users with oral cancer. Translational Research in Oral Oncology, 2018, 3, 2057178X1880053.	2.3	1
38	Integrated time course omics analysis distinguishes immediate therapeutic response from acquired resistance. Genome Medicine, 2018, 10, 37.	3.6	25
39	Needle Biopsy of Routine Thyroid Nodules Should Be Performed Using a Capillary Action Technique with 24- to 27-Gauge Needles: A Systematic Review and Meta-Analysis. Thyroid, 2018, 28, 857-863.	2.4	28
40	Functional characterization of alternatively spliced GSN in head and neck squamous cell carcinoma. Translational Research, 2018, 202, 109-119.	2.2	15
41	Cigarette smoke and chewing tobacco alter expression of different sets of miRNAs in oral keratinocytes. Scientific Reports, 2018, 8, 7040.	1.6	34
42	Opioid prescribing practices in patients undergoing surgery for oral cavity cancer. Laryngoscope, 2018, 128, 2361-2366.	1.1	12
43	Computational methods reveal novel functionalities of PIWI-interacting RNAs in human papillomavirus-induced head and neck squamous cell carcinoma. Oncotarget, 2018, 9, 4614-4624.	0.8	12
44	Smoking status regulates a novel panel of PIWI-interacting RNAs in head and neck squamous cell carcinoma. Oral Oncology, 2017, 65, 68-75.	0.8	25
45	Neutrophil-to-lymphocyte ratio: Prognostic indicator for head and neck squamous cell carcinoma. Head and Neck, 2017, 39, 662-667.	0.9	36
46	Chronic Opioid Use Following Surgery for Oral Cavity Cancer. JAMA Otolaryngology - Head and Neck Surgery, 2017, 143, 1187.	1.2	54
47	Prophylactic Swallow Therapy for Patients with Head and Neck Cancer Undergoing Chemoradiotherapy: A Randomized Trial. Dysphagia, 2017, 32, 487-500.	1.0	75
48	A Novel Functional Splice Variant of AKT3 Defined by Analysis of Alternative Splice Expression in HPV-Positive Oropharyngeal Cancers. Cancer Research, 2017, 77, 5248-5258.	0.4	41
49	A comprehensive study of smoking-specific microRNA alterations in head and neck squamous cell carcinoma. Oral Oncology, 2017, 72, 56-64.	0.8	25
50	DNA methylation regulates TMEM16A/ANO1 expression through multiple CpG islands in head and neck squamous cell carcinoma. Scientific Reports, 2017, 7, 15173.	1.6	20
51	MiR-124 acts as a tumor suppressor by inhibiting the expression of sphingosine kinase 1 and its downstream signaling in head and neck squamous cell carcinoma. Oncotarget, 2017, 8, 25005-25020.	0.8	47
52	Integrative computational analysis of transcriptional and epigenetic alterations implicates DTX1 as a putative tumor suppressor gene in HNSCC. Oncotarget, 2017, 8, 15349-15363.	0.8	16
53	Characterization of functionally active gene fusions in human papillomavirus related oropharyngeal squamous cell carcinoma. International Journal of Cancer, 2016, 139, 373-382.	2.3	44
54	Cetuximab activity in dysplastic lesions of the upper aerodigestive tract. Oral Oncology, 2016, 53, 60-66.	0.8	8

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55	mTOR inhibition prevents rapid-onset of carcinogen-induced malignancies in a novel inducible HPV-16 E6/E7 mouse model. Carcinogenesis, 2016, 37, 1014-1025.	1.3	35
56	Patient experience and anxiety during and after treatment for an HPV-related oropharyngeal cancer. Oral Oncology, 2016, 60, 90-95.	0.8	27
57	A dual specificity kinase, DYRK1A, as a potential therapeutic target for head and neck squamous cell carcinoma. Scientific Reports, 2016, 6, 36132.	1.6	36
58	Toward Signaling-Driven Biomarkers Immune to Normal Tissue Contamination. Cancer Informatics, 2016, 15, CIN.S32468.	0.9	7
59	Dysregulation of splicing proteins in head and neck squamous cell carcinoma. Cancer Biology and Therapy, 2016, 17, 219-229.	1.5	25
60	The value of followâ€up <scp>FDGâ€PET</scp>/<scp>CT</scp> in the management and prognosis of patients with <scp>HPV</scp>â€positive oropharyngeal squamous cell carcinoma. Journal of Medical Imaging and Radiation Oncology, 2015, 59, 681-686.	0.9	17
61	Outlier Analysis Defines Zinc Finger Gene Family DNA Methylation in Tumors and Saliva of Head and Neck Cancer Patients. PLoS ONE, 2015, 10, e0142148.	1.1	41
62	Reduction of Pharyngocutaneous Fistulae in Laryngectomy Patients by a Comprehensive Performance Improvement Intervention. Otolaryngology - Head and Neck Surgery, 2015, 153, 927-934.	1.1	4
63	Cleaved NOTCH1 Expression Pattern in Head and Neck Squamous Cell Carcinoma Is Associated with NOTCH1 Mutation, HPV Status, and High-Risk Features. Cancer Prevention Research, 2015, 8, 287-295.	0.7	43
64	Detection of somatic mutations and HPV in the saliva and plasma of patients with head and neck squamous cell carcinomas. Science Translational Medicine, 2015, 7, 293ra104.	5.8	372
65	Surgical salvage improves overall survival for patients with HPVâ€positive and HPVâ€negative recurrent locoregional and distant metastatic oropharyngeal cancer. Cancer, 2015, 121, 1977-1984.	2.0	116
66	NFâ€ÎºB and stat3 transcription factor signatures differentiate <scp>HPV</scp>â€positive and <scp>HPV</scp>â€negative head and neck squamous cell carcinoma. International Journal of Cancer, 2015, 137, 1879-1889.	2.3	51
67	Tadalafil Augments Tumor Specific Immunity in Patients with Head and Neck Squamous Cell Carcinoma. Clinical Cancer Research, 2015, 21, 30-38.	3.2	158
68	Molecular Biology and Immunology of Head and Neck Cancer. Surgical Oncology Clinics of North America, 2015, 24, 397-407.	0.6	32
69	Tadalafil Reduces Myeloid-Derived Suppressor Cells and Regulatory T Cells and Promotes Tumor Immunity in Patients with Head and Neck Squamous Cell Carcinoma. Clinical Cancer Research, 2015, 21, 39-48.	3.2	211
70	Pharyngocutaneous fistula after total laryngectomy: A single-institution experience, 2001â€“2012. American Journal of Otolaryngology - Head and Neck Medicine and Surgery, 2015, 36, 24-31.	0.6	39
71	Clinical, genomic, and metagenomic characterization of oral tongue squamous cell carcinoma in patients who do not smoke. Head and Neck, 2015, 37, 1642-1649.	0.9	66
72	Functions of MiRNA-128 on the Regulation of Head and Neck Squamous Cell Carcinoma Growth and Apoptosis. PLoS ONE, 2015, 10, e0116321.	1.1	41

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73	Transcervical Ultrasonography Is Feasible to Visualize and Evaluate Base of Tongue Cancers. PLoS ONE, 2014, 9, e87565.	1.1	34
74	Expression Microarray Analysis Reveals Alternative Splicing of LAMA3 and DST Genes in Head and Neck Squamous Cell Carcinoma. PLoS ONE, 2014, 9, e91263.	1.1	35
75	Novel Insight into Mutational Landscape of Head and Neck Squamous Cell Carcinoma. PLoS ONE, 2014, 9, e93102.	1.1	87
76	Saliva and Plasma Quantitative Polymerase Chain Reactionâ€“Based Detection and Surveillance of Human Papillomavirusâ€“Related Head and Neck Cancer. JAMA Otolaryngology - Head and Neck Surgery, 2014, 140, 846.	1.2	181
77	Key tumor suppressor genes inactivated by â€œgreater promoterâ€•methylation and somatic mutations in head and neck cancer. Epigenetics, 2014, 9, 1031-1046.	1.3	122
78	Validation of nucleolar protein 4 as a novel methylated tumor suppressor gene in head and neck cancer. Oncology Reports, 2014, 31, 1014-1020.	1.2	22
79	Malignant Melanoma. Facial Plastic Surgery Clinics of North America, 2009, 17, 337-348.	0.9	17
80	Squamous cell carcinoma of the tongue associated with cinnamon gum use: A case report. Head and Neck, 1998, 20, 430-433.	0.9	25