

Martin Canis

List of Publications by Year in descending order

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Version: 2024-02-01

90
papers

1,831
citations

304743

22
h-index

330143

37
g-index

95
all docs

95
docs citations

95
times ranked

2034
citing authors

#	ARTICLE	IF	CITATIONS
1	Expression and function of epithelial cell adhesion molecule EpCAM: where are we after 40 years?. <i>Cancer and Metastasis Reviews</i> , 2020, 39, 969-987.	5.9	160
2	Early Oral Tongue Squamous Cell Carcinoma. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2015, 141, 1104.	2.2	102
3	Transoral laser microsurgery for T1a glottic cancer: Review of 404 cases. <i>Head and Neck</i> , 2015, 37, 889-895.	2.0	95
4	Betahistine Exerts a Dose-Dependent Effect on Cochlear Stria Vascularis Blood Flow in Guinea Pigs In Vivo. <i>PLoS ONE</i> , 2012, 7, e39086.	2.5	80
5	Transoral laser microsurgery in treatment of pT2 and pT3 glottic laryngeal squamous cell carcinoma - results of 391 patients. <i>Head and Neck</i> , 2014, 36, 859-866.	2.0	72
6	Results of transoral laser microsurgery for supraglottic carcinoma in 277 patients. <i>European Archives of Oto-Rhino-Laryngology</i> , 2013, 270, 2315-2326.	1.6	68
7	Results of transoral laser microsurgery in 102 patients with squamous cell carcinoma of the tonsil. <i>European Archives of Oto-Rhino-Laryngology</i> , 2013, 270, 2299-2306.	1.6	48
8	Results of 226 patients with T3 laryngeal carcinoma after treatment with transoral laser microsurgery. <i>Head and Neck</i> , 2014, 36, 652-659.	2.0	48
9	Oncologic and functional results after transoral laser microsurgery of tongue base carcinoma. <i>European Archives of Oto-Rhino-Laryngology</i> , 2013, 270, 1075-1083.	1.6	43
10	EpCAM ectodomain EpEX is a ligand of EGFR that counteracts EGF-mediated epithelial-mesenchymal transition through modulation of phospho-ERK1/2 in head and neck cancers. <i>PLoS Biology</i> , 2018, 16, e2006624.	5.6	43
11	MicroRNA expression patterns in oral squamous cell carcinoma: hsa-miR-99b-3p and hsa-miR-100-5p as novel prognostic markers for oral cancer. <i>Head and Neck</i> , 2019, 41, 3499-3515.	2.0	43
12	Review of surgical techniques and guide for decision making in the treatment of benign parotid tumors. <i>European Archives of Oto-Rhino-Laryngology</i> , 2021, 278, 15-29.	1.6	42
13	Organ preservation in T4a laryngeal cancer: is transoral laser microsurgery an option?. <i>European Archives of Oto-Rhino-Laryngology</i> , 2013, 270, 2719-2727.	1.6	41
14	Quality of life in patients after resection of pT3 lateral tongue carcinoma: Microvascular reconstruction versus primary closure. <i>Head and Neck</i> , 2016, 38, 89-94.	2.0	40
15	Oral Cancer Reconstruction Using the Supraclavicular Artery Island Flap: Comparison to Free Radial Forearm Flap. <i>Journal of Oral and Maxillofacial Surgery</i> , 2017, 75, 2261-2269.	1.2	36
16	Transoral laser microsurgery for treatment for hypopharyngeal cancer in 211 patients. <i>Head and Neck</i> , 2017, 39, 1631-1638.	2.0	33
17	Recombinant Marker Allergens in Diagnosis of Patients with Allergic Rhinoconjunctivitis to Tree and Grass Pollens. <i>American Journal of Rhinology and Allergy</i> , 2011, 25, 36-39.	2.0	30
18	High Expression of EpCAM and Sox2 is a Positive Prognosticator of Clinical Outcome for Head and Neck Carcinoma. <i>Scientific Reports</i> , 2018, 8, 14582.	3.3	30

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19	Betahistine metabolites, Aminoethylpyridine, and Hydroxyethylpyridine increase cochlear blood flow in guinea pigs <i>in vivo</i> . <i>International Journal of Audiology</i> , 2014, 53, 753-759.	1.7	27
20	Cell-Free Plasma DNA for Disease Stratification and Prognosis in Head and Neck Cancer. <i>Clinical Chemistry</i> , 2018, 64, 959-970.	3.2	27
21	Role of cancer stem cell markers ALDH1, BCL11B, BMI-1, and CD44 in the prognosis of advanced HNSCC. <i>Strahlentherapie Und Onkologie</i> , 2021, 197, 231-245.	2.0	26
22	Transoral laser microsurgery for treatment of oropharyngeal cancer in 368 patients. <i>Head and Neck</i> , 2019, 41, 3144-3158.	2.0	23
23	Acute hyperfibrinogenemia impairs cochlear blood flow and hearing function in guinea pigs <i>in vivo</i> . <i>International Journal of Audiology</i> , 2012, 51, 210-215.	1.7	22
24	Preoperative anemia and perioperative blood transfusion in head and neck squamous cell carcinoma. <i>PLoS ONE</i> , 2018, 13, e0205712.	2.5	22
25	Amyloidosis of the Upper Aerodigestive Tract: Management of a Rare Disease and Review of the Literature. <i>Dysphagia</i> , 2019, 34, 179-191.	1.8	22
26	Simvastatin and Ginkgo biloba in the treatment of subacute tinnitus: a retrospective study of 94 patients. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2011, 32, 19-23.	1.3	20
27	Fibrinogen/LDL apheresis is a promising rescue therapy for sudden sensorineural hearing loss. <i>Clinical Research in Cardiology Supplements</i> , 2012, 7, 36-40.	2.0	19
28	CD133 induces tumour-initiating properties in HEK293 cells. <i>Tumor Biology</i> , 2013, 34, 437-443.	1.8	19
29	Oncologic results of transoral laser microsurgery for squamous cell carcinoma of the posterior pharyngeal wall. <i>Head and Neck</i> , 2015, 37, 156-161.	2.0	19
30	An animal model for the analysis of cochlear blood flow disturbance and hearing threshold <i>in vivo</i> . <i>European Archives of Oto-Rhino-Laryngology</i> , 2010, 267, 197-203.	1.6	18
31	Impact of Elective Neck Dissection vs Observation on Regional Recurrence and Survival in cN0-Staged Patients With Squamous Cell Carcinomas of the Upper Aerodigestive Tract. <i>JAMA Otolaryngology</i> , 2012, 138, 650.	1.2	18
32	Variation of the cochlear anatomy and cochlea duct length: analysis with a new tablet-based software. <i>European Archives of Oto-Rhino-Laryngology</i> , 2022, 279, 1851-1861.	1.6	18
33	Application of a TNF-alpha-inhibitor into the scala tympany after cochlear electrode insertion trauma in guinea pigs: Preliminary audiologic results. <i>International Journal of Audiology</i> , 2014, 53, 810-816.	1.7	17
34	Long-Term Stability and Functional Outcome of an Active Middle Ear Implant Regarding Different Coupling Sites. <i>Otology and Neurotology</i> , 2020, 41, 60-67.	1.3	17
35	Mastoid cavity obliteration and vibrant soundbridge implantation for patients with mixed hearing loss. <i>Laryngoscope</i> , 2014, 124, 531-537.	2.0	16
36	Long-term functional outcome and satisfaction of patients with an active middle ear implant for sensorineural hearing loss compared to a matched population with conventional hearing aids. <i>European Archives of Oto-Rhino-Laryngology</i> , 2014, 271, 3161-3169.	1.6	16

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37	Surgical margins and oncologic results after carcinoma of the external auditory canal. <i>Laryngoscope</i> , 2015, 125, 2107-2112.	2.0	16
38	The Prediction of Speech Recognition in Noise With a Semi-Implantable Bone Conduction Hearing System by External Bone Conduction Stimulation With Headband. <i>Trends in Hearing</i> , 2016, 20, 233121651666933.	1.3	16
39	Systematic radiographic evaluation of three potential implantation sites for a semi-implantable bone conduction device in 52 patients after previous mastoid surgery. <i>European Archives of Oto-Rhino-Laryngology</i> , 2017, 274, 3001-3009.	1.6	16
40	Transoral laser microsurgery for T1b glottic cancer: review of 51 cases. <i>European Archives of Oto-Rhino-Laryngology</i> , 2017, 274, 1997-2004.	1.6	16
41	Cochlear Capillary Pericytes. <i>Advances in Experimental Medicine and Biology</i> , 2019, 1122, 115-123.	1.6	16
42	The course of subjective and objective chemosensory dysfunction in hospitalized patients with COVID-19: a 6-month follow-up. <i>European Archives of Oto-Rhino-Laryngology</i> , 2021, 278, 4855-4861.	1.6	16
43	Real-life effectiveness of biological therapies on symptoms in severe asthma with comorbid CRSwNP. <i>Clinical and Translational Allergy</i> , 2021, 11, e12049.	3.2	16
44	IgE Reactivity Patterns in Patients with Allergic Rhinoconjunctivitis to Ragweed and Mugwort Pollens. <i>American Journal of Rhinology and Allergy</i> , 2012, 26, 31-35.	2.0	15
45	Free flap salvage with subcutaneous injection of tissue plasminogen activator in head and neck patients. <i>Microsurgery</i> , 2013, 33, 478-481.	1.3	15
46	Transoral laser microsurgery or total laryngectomy for recurrent squamous cell carcinoma of the larynx: Retrospective analysis of 199 cases. <i>Head and Neck</i> , 2017, 39, 1166-1176.	2.0	15
47	Epithelial-to-Mesenchymal Transition-Derived Heterogeneity in Head and Neck Squamous Cell Carcinomas. <i>Cancers</i> , 2021, 13, 5355.	3.7	15
48	First experience of chick chorioallantoic membrane (CAM) assay in the clinical work flow with oral squamous cell carcinoma patients. <i>Clinical Hemorheology and Microcirculation</i> , 2019, 70, 487-494.	1.7	14
49	Development of a home-based auditory training to improve speech recognition on the telephone for patients with cochlear implants: A randomised trial. <i>Clinical Otolaryngology</i> , 2017, 42, 1303-1310.	1.2	13
50	SLUG-related partial epithelial-to-mesenchymal transition is a transcriptomic prognosticator of head and neck cancer survival. <i>Molecular Oncology</i> , 2022, 16, 347-367.	4.6	13
51	Therapy-Related Transcriptional Subtypes in Matched Primary and Recurrent Head and Neck Cancer. <i>Clinical Cancer Research</i> , 2022, 28, 1038-1052.	7.0	13
52	Vitronectin promotes the vascularization of porous polyethylene biomaterials. <i>Acta Biomaterialia</i> , 2018, 82, 24-33.	8.3	11
53	Quality of life in patients after reconstruction with the supraclavicular artery island flap (SCAIF) versus the radial free forearm flap (RFFF). <i>European Archives of Oto-Rhino-Laryngology</i> , 2019, 276, 2311-2318.	1.6	11
54	Discrimination of Cancer Stem Cell Markers ALDH1A1, BCL11B, BMI-1, and CD44 in Different Tissues of HNSCC Patients. <i>Current Oncology</i> , 2021, 28, 2763-2774.	2.2	11

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55	CD133 is a predictor of poor survival in head and neck squamous cell carcinomas. <i>Cancer Biomarkers</i> , 2013, 12, 97-105.	1.7	10
56	Enoral laser microsurgery for squamous cell carcinoma of the oral cavity. <i>Head and Neck</i> , 2014, 36, 787-794.	2.0	9
57	Benefit of postoperative radiotherapy for early tumors with single ipsilateral lymph node metastasis. <i>Laryngoscope</i> , 2020, 130, E530-E538.	2.0	9
58	Human Adipose-Derived Stem/Stromal Cells Promote Proliferation and Migration in Head and Neck Cancer Cells. <i>Cancers</i> , 2021, 13, 2751.	3.7	9
59	Management of chronic rhinosinusitis with nasal polyps in Samter triad by low-dose ASA desensitization or dupilumab. <i>Medicine (United States)</i> , 2021, 100, e27471.	1.0	9
60	Two-Photon Microscopy Allows Imaging and Characterization of Cochlear Microvasculature In Vivo. <i>BioMed Research International</i> , 2015, 2015, 1-8.	1.9	8
61	Shoulder Morbidity in Patients after Head and Neck Reconstruction with the Pedicled Supraclavicular Island Flap. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2018, 6, e1711.	0.6	8
62	Molecular Characterization of Lipoaspirates Used in Regenerative Head and Neck Surgery. <i>JAMA Facial Plastic Surgery</i> , 2019, 21, 526-534.	2.1	8
63	Pluripotent Stem Cell-Derived Mesenchymal Stem Cells Show Comparable Functionality to Their Autologous Origin. <i>Cells</i> , 2021, 10, 33.	4.1	8
64	Uncoupled biological and chronological aging of neutrophils in cancer promotes tumor progression. , 2021, 9, e003495.		7
65	Recombinant allergen profiles and health-related quality of life in seasonal allergic rhinitis. <i>Allergy and Asthma Proceedings</i> , 2010, 31, 219-226.	2.2	6
66	MicroRNA-182-5p and microRNA-205-5p as potential biomarkers for prognostic stratification of p16-positive oropharyngeal squamous cell carcinoma. <i>Cancer Biomarkers</i> , 2021, , 1-17.	1.7	6
67	Coated collagen patches for closure of pharyngo-cutaneous fistulas. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2014, 35, 246-250.	1.3	5
68	(Chemo)radiotherapy after laser microsurgery and selective neck dissection for pN2 head and neck cancer. <i>European Archives of Oto-Rhino-Laryngology</i> , 2016, 273, 1533-1541.	1.6	5
69	Cancer stem cell markers in adenocarcinoma of the salivary glands - reliable prognostic markers?. <i>European Archives of Oto-Rhino-Laryngology</i> , 2021, 278, 2517-2528.	1.6	5
70	uPA heteromerization promotes breast cancer progression by attracting tumorigenic neutrophils. <i>EMBO Molecular Medicine</i> , 2021, 13, e13110.	6.9	5
71	Author's response to the letter of the editor regarding the "Review of surgical techniques and guide for decision making in the treatment of benign parotid tumors". <i>European Archives of Oto-Rhino-Laryngology</i> , 2020, 277, 3539-3540.	1.6	4
72	Intratympanic administration of lidocaine in the management of Ménière's Disease. <i>Acta Oto-Laryngologica</i> , 2021, 141, 209-215.	0.9	4

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73	Radiation-induced sensitivity of tissue-resident mesenchymal stem cells in the head and neck region. <i>Head and Neck</i> , 2019, 41, 2892-2903.	2.0	3
74	Prognostic impact of additional HPV diagnostics in 102 patients with p16-stratified advanced oropharyngeal squamous cell carcinoma. <i>European Archives of Oto-Rhino-Laryngology</i> , 2021, 278, 1983-2000.	1.6	3
75	Stapes and Stapes Revision Surgery: Preoperative Air-Bone Gap Is a Prognostic Marker. <i>Otology and Neurotology</i> , 2021, 42, 985-993.	1.3	3
76	High-resolution spatiotemporal pHe and pO2 imaging in head and neck and oesophageal carcinoma cells. <i>Cancer & Metabolism</i> , 2021, 9, 21.	5.0	3
77	Cannabinoid Receptor 2 Agonism is Capable of Preventing Lipopolysaccharide Induced Decreases of Cochlear Microcirculation – A Potential Approach for Inner Ear Pathologies. <i>Otology and Neurotology</i> , 2021, 42, e1396-e1401.	1.3	3
78	Low Dose Betahistine in Combination With Selegiline Increases Cochlear Blood Flow in Guinea Pigs. <i>Annals of Otology, Rhinology and Laryngology</i> , 0, , 000348942210988.	1.1	3
79	Cancer Stem Cell Markers in Squamous Cell Carcinomas of the Salivary Glands. <i>Oncology</i> , 2021, 99, 402-412.	1.9	2
80	Lipopolysaccharide decreases cochlear blood flow dose dependently in a guinea pig animal model via TNF signaling. <i>Microcirculation</i> , 2021, 28, e12681.	1.8	1
81	A Novel Experimental Approach for In Vivo Analyses of the Salivary Gland Microvasculature. <i>Frontiers in Immunology</i> , 2020, 11, 604470.	4.8	1
82	From the Bottlecap to the Bottleneck: Frequent Esophageal Impaction of Bottlecaps Among Young Males in a Small University Town. <i>Dysphagia</i> , 2021, , 1.	1.8	1
83	Abstract 553: Personalized circulating tumor DNA analysis in head and neck squamous cell carcinoma: Preliminary results of the Liquid Biopsy for Minimal Residual Disease Detection in Head and Neck Squamous Cell Carcinoma (LIONESS) study. , 2021, , .		1
84	Nasal Septal Perforation Closure by “Sandwich Grafts” Technique, Initial Results. <i>Facial Plastic Surgery</i> , 2021, , .	0.9	1
85	Factors influencing outcomes in selective neck dissection in 661 patients with head and neck squamous cell carcinoma. <i>BMC Surgery</i> , 2022, 22, 196.	1.3	1
86	Human microRNA hsa-miR-182 and kinectin 1: Potential biomarkers for prognosis in oral squamous cell carcinoma. <i>Head and Neck</i> , 2021, 43, 3707-3719.	2.0	0
87	TNF α compromises the inner ear microcirculation in a sphingosine kinase 1/sphingosine 1-phosphate dependent manner – a novel mechanism for sudden hearing loss (SHL). <i>FASEB Journal</i> , 2010, 24, 590.17.	0.5	0
88	Diagnostic Potential of Distortion Product Otoacoustic Emissions in Noninvasive Assessment of Elevated Intracranial Pressure: Different Patterns of DPOAE Alterations in the Guinea Pig. <i>ISRN Anesthesiology</i> , 2011, 2011, 1-6.	0.3	0
89	Functional results with active middle ear implant or semi-implantable bone conduction device in patients with comparable hearing loss. <i>International Journal of Audiology</i> , 2022, 61, 859-867.	1.7	0
90	Misjudgment of Skills in Clinical Examination Increases in Medical Students Due to a Shift to Exclusively Online Studies during the COVID-19 Pandemic. <i>Journal of Personalized Medicine</i> , 2022, 12, 781.	2.5	0