

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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	Intratympanic administration of lidocaine in the management of Ménière's Disease. <i>Acta Oto-Laryngologica</i> , 2021, 141, 209-215.	0.9	4
11	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
12	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
13	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
14	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
15	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
16	uPA heteromerization promotes breast cancer progression by attracting tumorigenic neutrophils. <i>EMBO Molecular Medicine</i> , 2021, 13, e13110.	6.9	5
17	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
18	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

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19	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
20	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
21	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
22	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
23	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
24	Human microRNA –182–5p and kinectin 1: Potential biomarkers for prognosis in oral squamous cell carcinoma. <i>Head and Neck</i> , 2021, 43, 3707-3719.	2.0	0
25	Cancer Stem Cell Markers in Squamous Cell Carcinomas of the Salivary Glands. <i>Oncology</i> , 2021, 99, 402-412.	1.9	2
26	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
27	Epithelial-to-Mesenchymal Transition-Derived Heterogeneity in Head and Neck Squamous Cell Carcinomas. <i>Cancers</i> , 2021, 13, 5355.	3.7	15
28	Pluripotent Stem Cell-Derived Mesenchymal Stem Cells Show Comparable Functionality to Their Autologous Origin. <i>Cells</i> , 2021, 10, 33.	4.1	8
29	Nasal Septal Perforation Closure by “Sandwich Grafts” Technique, Initial Results. <i>Facial Plastic Surgery</i> , 2021, , .	0.9	1
30	Uncoupled biological and chronological aging of neutrophils in cancer promotes tumor progression. , 2021, 9, e003495.		7
31	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
32	Benefit of postoperative radiotherapy for early tumors with single ipsilateral lymph node metastasis. <i>Laryngoscope</i> , 2020, 130, E530-E538.	2.0	9
33	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
34	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
35	A Novel Experimental Approach for In Vivo Analyses of the Salivary Gland Microvasculature. <i>Frontiers in Immunology</i> , 2020, 11, 604470.	4.8	1
36	MicroRNA expression patterns in oral squamous cell carcinoma: hsa-miR-99b-3p and hsa-miR-100a-5p as novel prognostic markers for oral cancer. <i>Head and Neck</i> , 2019, 41, 3499-3515.	2.0	43

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37	Molecular Characterization of Lipoaspirates Used in Regenerative Head and Neck Surgery. <i>JAMA Facial Plastic Surgery</i> , 2019, 21, 526-534.	2.1	8
38	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
39	Transoral laser microsurgery for treatment of oropharyngeal cancer in 368 patients. <i>Head and Neck</i> , 2019, 41, 3144-3158.	2.0	23
40	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
41	Cochlear Capillary Pericytes. <i>Advances in Experimental Medicine and Biology</i> , 2019, 1122, 115-123.	1.6	16
42	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
43	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
44	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
45	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
46	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
47	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
48	Vitronectin promotes the vascularization of porous polyethylene biomaterials. <i>Acta Biomaterialia</i> , 2018, 82, 24-33.	8.3	11
49	Preoperative anemia and perioperative blood transfusion in head and neck squamous cell carcinoma. <i>PLoS ONE</i> , 2018, 13, e0205712.	2.5	22
50	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
51	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
52	Transoral laser microsurgery for treatment for hypopharyngeal cancer in 211 patients. <i>Head and Neck</i> , 2017, 39, 1631-1638.	2.0	33
53	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
54	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

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55	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
56	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
57	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
58	(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
59	Surgical margins and oncologic results after carcinoma of the external auditory canal. <i>Laryngoscope</i> , 2015, 125, 2107-2112.	2.0	16
60	Transoral laser microsurgery for T1a glottic cancer: Review of 404 cases. <i>Head and Neck</i> , 2015, 37, 889-895.	2.0	95
61	Two-Photon Microscopy Allows Imaging and Characterization of Cochlear Microvasculature In Vivo. <i>BioMed Research International</i> , 2015, 2015, 1-8.	1.9	8
62	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
63	Early Oral Tongue Squamous Cell Carcinoma. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2015, 141, 1104.	2.2	102
64	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
65	Mastoid cavity obliteration and vibrant soundbridge implantation for patients with mixed hearing loss. <i>Laryngoscope</i> , 2014, 124, 531-537.	2.0	16
66	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
67	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
68	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
69	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
70	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
71	Enoral laser microsurgery for squamous cell carcinoma of the oral cavity. <i>Head and Neck</i> , 2014, 36, 787-794.	2.0	9
72	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

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73	Results of transoral laser microsurgery for supraglottic carcinoma in 277 patients. European Archives of Oto-Rhino-Laryngology, 2013, 270, 2315-2326.	1.6	68
74	Oncologic and functional results after transoral laser microsurgery of tongue base carcinoma. European Archives of Oto-Rhino-Laryngology, 2013, 270, 1075-1083.	1.6	43
75	Organ preservation in T4a laryngeal cancer: is transoral laser microsurgery an option?. European Archives of Oto-Rhino-Laryngology, 2013, 270, 2719-2727.	1.6	41
76	Free flap salvage with subcutaneous injection of tissue plasminogen activator in head and neck patients. Microsurgery, 2013, 33, 478-481.	1.3	15
77	CD133 induces tumour-initiating properties in HEK293 cells. Tumor Biology, 2013, 34, 437-443.	1.8	19
78	CD133 is a predictor of poor survival in head and neck squamous cell carcinomas. Cancer Biomarkers, 2013, 12, 97-105.	1.7	10
79	Acute hyperfibrinogenemia impairs cochlear blood flow and hearing function in guinea pigs <i>in vivo</i> . International Journal of Audiology, 2012, 51, 210-215.	1.7	22
80	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. JAMA Otolaryngology, 2012, 138, 650.	1.2	18
81	IgE Reactivity Patterns in Patients with Allergic Rhinoconjunctivitis to Ragweed and Mugwort Pollens. American Journal of Rhinology and Allergy, 2012, 26, 31-35.	2.0	15
82	Betahistine Exerts a Dose-Dependent Effect on Cochlear Stria Vascularis Blood Flow in Guinea Pigs <i>In Vivo</i> . PLoS ONE, 2012, 7, e39086.	2.5	80
83	Fibrinogen/LDL apheresis is a promising rescue therapy for sudden sensorineural hearing loss. Clinical Research in Cardiology Supplements, 2012, 7, 36-40.	2.0	19
84	Simvastatin and Ginkgo biloba in the treatment of subacute tinnitus: a retrospective study of 94 patients. American Journal of Otolaryngology - Head and Neck Medicine and Surgery, 2011, 32, 19-23.	1.3	20
85	Recombinant Marker Allergens in Diagnosis of Patients with Allergic Rhinoconjunctivitis to Tree and Grass Pollens. American Journal of Rhinology and Allergy, 2011, 25, 36-39.	2.0	30
86	Diagnostic Potential of Distortion Product Otoacoustic Emissions in Noninvasive Assessment of Elevated Intracranial Pressure: Different Patterns of DPOAE Alterations in the Guinea Pig. ISRN Anesthesiology, 2011, 2011, 1-6.	0.3	0
87	An animal model for the analysis of cochlear blood flow disturbance and hearing threshold <i>in vivo</i> . European Archives of Oto-Rhino-Laryngology, 2010, 267, 197-203.	1.6	18
88	Recombinant allergen profiles and health-related quality of life in seasonal allergic rhinitis. Allergy and Asthma Proceedings, 2010, 31, 219-226.	2.2	6
89	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). FASEB Journal, 2010, 24, 590.17.	0.5	0
90	Low Dose Betahistine in Combination With Selegiline Increases Cochlear Blood Flow in Guinea Pigs. Annals of Otology, Rhinology and Laryngology, 0, , 000348942210988.	1.1	3