

Claudio R Cernea

List of Publications by Year in descending order

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128
papers

3,752
citations

147801

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130
all docs

130
docs citations

130
times ranked

3725
citing authors

#	ARTICLE	IF	CITATIONS
1	External branch of the superior laryngeal nerve monitoring during thyroid and parathyroid surgery: International Neural Monitoring Study Group standards guideline statement. <i>Laryngoscope</i> , 2013, 123, S1-14.	2.0	263
2	Primary Tumor Staging for Oral Cancer and a Proposed Modification Incorporating Depth of Invasion. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2014, 140, 1138.	2.2	236
3	Surgical anatomy of the external branch of the superior laryngeal nerve. <i>Head and Neck</i> , 1992, 14, 380-383.	2.0	223
4	Clinical Prognostic Factors in Malignant Parotid Gland Tumors. <i>Otolaryngology - Head and Neck Surgery</i> , 2005, 133, 702-708.	1.9	197
5	Identification of the external branch of the superior laryngeal nerve during thyroidectomy. <i>American Journal of Surgery</i> , 1992, 164, 634-639.	1.8	174
6	International neural monitoring study group guideline 2018 part I: Staging bilateral thyroid surgery with monitoring loss of signal. <i>Laryngoscope</i> , 2018, 128, S1-S17.	2.0	162
7	Pharyngocutaneous fistula after total laryngectomy: Systematic review of risk factors. <i>Head and Neck</i> , 2015, 37, 1691-1697.	2.0	111
8	International neuromonitoring study group guidelines 2018: Part II: Optimal recurrent laryngeal nerve management for invasive thyroid cancer—incorporation of surgical, laryngeal, and neural electrophysiologic data. <i>Laryngoscope</i> , 2018, 128, S18-S27.	2.0	111
9	Minimum Nodal Yield in Oral Squamous Cell Carcinoma: Defining the Standard of Care in a Multicenter International Pooled Validation Study. <i>Annals of Surgical Oncology</i> , 2014, 21, 3049-3055.	1.5	103
10	Identification of the external branch of the superior laryngeal nerve (EBSLN) in large goiters. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 1995, 16, 307-311.	1.3	77
11	Normative Intraoperative Electrophysiologic Waveform Analysis of Superior Laryngeal Nerve External Branch and Recurrent Laryngeal Nerve in Patients Undergoing Thyroid Surgery. <i>World Journal of Surgery</i> , 2013, 37, 2336-2342.	1.6	72
12	Hypoparathyroidism after thyroidectomy: prevention, assessment and management. <i>Current Opinion in Otolaryngology and Head and Neck Surgery</i> , 2017, 25, 142-146.	1.8	72
13	Neck Nerve Trunks Schwannomas: Clinical Features and Postoperative Neurologic Outcome. <i>Laryngoscope</i> , 2008, 118, 1579-1582.	2.0	71
14	The nonrecurrent laryngeal nerve: Anatomic and electrophysiologic algorithm for reliable identification. <i>Laryngoscope</i> , 2015, 125, 503-508.	2.0	68
15	External validation of the AJCC Cancer Staging Manual, 8th edition, in an independent cohort of oral cancer patients. <i>Oral Oncology</i> , 2017, 71, 47-53.	1.5	66
16	Efficacy of pectoralis major muscle flap for pharyngocutaneous fistula prevention in salvage total laryngectomy: A systematic review. <i>Head and Neck</i> , 2016, 38, E2317-21.	2.0	62
17	Comparison between transoral laser surgery and radiotherapy in the treatment of early glottic cancer: A systematic review and meta-analysis. <i>Scientific Reports</i> , 2018, 8, 11900.	3.3	61
18	Thyroid Function After Unilateral Total Lobectomy. <i>JAMA Otolaryngology</i> , 2008, 134, 1076.	1.2	57

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19	Supracricoid laryngectomy with cricohyoidoepiglottopexy for advanced glottic cancer. <i>Head and Neck</i> , 2006, 28, 481-486.	2.0	48
20	The prognosis of N2b and N2c lymph node disease in oral squamous cell carcinoma is determined by the number of metastatic lymph nodes rather than laterality: Evidence to support a revision of the American Joint Committee on Cancer staging system. <i>Cancer</i> , 2014, 120, 1968-1974.	4.1	48
21	Recurrent Laryngeal Nerve. <i>JAMA Otolaryngology</i> , 2009, 135, 1098.	1.2	46
22	Injury of the external branch of the superior laryngeal nerve in thyroid surgery. <i>Gland Surgery</i> , 2017, 6, 552-562.	1.1	46
23	The role of adjuvant treatment in early-stage oral cavity squamous cell carcinoma: An international collaborative study. <i>Cancer</i> , 2018, 124, 2948-2955.	4.1	43
24	Results and prognostic factors in skull base surgery. <i>American Journal of Surgery</i> , 1994, 168, 481-484.	1.8	42
25	First-Bite Syndrome After Resection of the Styloid Process. <i>Laryngoscope</i> , 2007, 117, 181-182.	2.0	41
26	How to minimize complications in thyroid surgery?. <i>Auris Nasus Larynx</i> , 2010, 37, 1-5.	1.2	39
27	Tumor thickness as a predictive factor of lymph node metastasis and disease recurrence in T1N0 and T2N0 squamous cell carcinoma of the oral tongue. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2014, 118, 209-217.	0.4	39
28	Early oral feeding after total laryngectomy: A systematic review. <i>Head and Neck</i> , 2015, 37, 1532-1535.	2.0	37
29	Risk factors for salvage surgery failure in oral cavity squamous cell carcinoma. <i>Laryngoscope</i> , 2018, 128, 1113-1119.	2.0	36
30	Efficacy of stapler pharyngeal closure after total laryngectomy: A systematic review. <i>Head and Neck</i> , 2014, 36, 739-742.	2.0	34
31	Negative and positive predictive values of nerve monitoring in thyroidectomy. <i>Head and Neck</i> , 2012, 34, 175-179.	2.0	31
32	Perineural Invasion in Aggressive Skin Carcinomas of the Head and Neck. <i>Orl</i> , 2009, 71, 21-26.	1.1	30
33	BRAF: A Tool in the Decision to Perform Elective Neck Dissection?. <i>Thyroid</i> , 2013, 23, 1541-1546.	4.5	29
34	Microvascular flaps in head and neck reconstruction. <i>Head and Neck</i> , 1990, 12, 21-30.	2.0	28
35	Tumor thickness as an independent risk factor of early recurrence in oral cavity squamous cell carcinoma. <i>European Archives of Oto-Rhino-Laryngology</i> , 2013, 271, 1747-54.	1.6	28
36	Prevalence of oral and oropharyngeal human papillomavirus infection in Brazilian population studies: a systematic review. <i>Brazilian Journal of Otorhinolaryngology</i> , 2015, 81, 554-567.	1.0	27

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37	Vascular Endothelial Growth Factor Expression in Invasive Papillary Thyroid Carcinoma. <i>Thyroid</i> , 2009, 19, 1233-1237.	4.5	26
38	Oral cavity squamous cell carcinoma: factors related to occult lymph node metastasis. <i>Brazilian Journal of Otorhinolaryngology</i> , 2015, 81, 248-254.	1.0	26
39	25-Hydroxyvitamin D and TSH as Risk Factors or Prognostic Markers in Thyroid Carcinoma. <i>PLoS ONE</i> , 2016, 11, e0164550.	2.5	26
40	Comparison between Primary and Secondary Tracheoesophageal Puncture Prosthesis: A Systematic Review. <i>Orl</i> , 2017, 79, 222-229.	1.1	26
41	Ethanol injection under ultrasound guidance to palliate unresectable parathyroid carcinoma. <i>Arquivos Brasileiros De Endocrinologia E Metabologia</i> , 2008, 52, 707-711.	1.3	24
42	Tumor volume as an independent predictive factor of worse survival in patients with oral cavity squamous cell carcinoma. <i>Head and Neck</i> , 2017, 39, 960-964.	2.0	24
43	Selective Neck Dissection for Node-Positive Necks in Patients With Head and Neck Squamous Cell Carcinoma. <i>JAMA Otolaryngology</i> , 2006, 132, 79.	1.2	23
44	Clinical suspicion and parathyroid carcinoma management. <i>Sao Paulo Medical Journal</i> , 2006, 124, 42-44.	0.9	22
45	Management of the NO neck in moderately advanced squamous carcinoma of the larynx. <i>Otolaryngology - Head and Neck Surgery</i> , 2009, 141, 59-65.	1.9	22
46	Relationship between the appearance of tongue carcinoma on intraoral ultrasonography and neck metastasis. <i>Oral Radiology</i> , 2011, 27, 1-7.	1.9	22
47	Neuromonitoring in thyroid surgery. <i>Current Opinion in Otolaryngology and Head and Neck Surgery</i> , 2012, 20, 125-129.	1.8	22
48	Videoendoscopic Evaluation of Swallowing After Thyroidectomy: 7 and 60 Days. <i>Dysphagia</i> , 2015, 30, 496-505.	1.8	22
49	Risk Factors for Distant Metastasis in Patients with Oral Cavity Squamous Cell Carcinoma Undergoing Surgical Treatment. <i>Orl</i> , 2017, 79, 347-355.	1.1	22
50	The Origin of Regional Failure in Oral Cavity Squamous Cell Carcinoma With Pathologically Negative Neck Metastases. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2014, 140, 1130.	2.2	20
51	Lymph node distribution in the central compartment of the neck: An anatomic study. <i>Head and Neck</i> , 2014, 36, 1425-1430.	2.0	20
52	Dosimetric distribution to the teeth of patients with head and neck cancer who underwent radiotherapy. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2015, 120, 416-419.	0.4	20
53	Abdominal compression: A new intraoperative maneuver to detect chyle fistulas during left neck dissections that include level IV. <i>Head and Neck</i> , 2012, 34, 1570-1573.	2.0	18
54	Prevalence of human papillomavirus types and variants and p16INK4a expression in head and neck squamous cells carcinomas in São Paulo, Brazil. <i>Infectious Agents and Cancer</i> , 2016, 11, 20.	2.6	18

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55	Malignancy rates for Bethesda III subcategories in thyroid fine needle aspiration biopsy (FNAB). <i>Clinics</i> , 2018, 73, e370.	1.5	18
56	Death Related to Pulmonary Metastasis in Patients With Differentiated Thyroid Cancer. <i>Endocrine Practice</i> , 2017, 23, 72-78.	2.1	17
57	Deaths related to differentiated thyroid cancer: a rare but real event. <i>Archives of Endocrinology and Metabolism</i> , 2017, 61, 222-227.	0.6	17
58	Superior Laryngeal Nerve Signal Attenuation Influences Voice Outcomes in Thyroid Surgery. <i>Laryngoscope</i> , 2021, 131, 1436-1442.	2.0	17
59	Micro-Raman spectroscopic study of thyroid tissues. <i>Photodiagnosis and Photodynamic Therapy</i> , 2017, 17, 164-172.	2.6	16
60	A densidade do linfonodo metast�tico como fator progn�stico no carcinoma espinocelular da l�ngua e soalho bucal. <i>Brazilian Journal of Otorhinolaryngology</i> , 2012, 78, 86-90.	1.0	15
61	Malignancy Rates in Thyroid Nodules Classified as Bethesda Categories III and IV: Retrospective Data from a Tertiary Center. <i>International Journal of Endocrinology and Metabolism</i> , 2017, 16, e12871.	1.0	15
62	Analysis of KIT gene mutations in patients with melanoma of the head and neck mucosa: a retrospective clinical report. <i>Oncotarget</i> , 2018, 9, 22886-22894.	1.8	14
63	Enhanced Morbidity of Pectoralis Major Myocutaneous Flap Used for Salvage after Previously Failed Oncological Treatment and Unsuccessful Reconstructive Head and Neck Surgery. <i>Scientific World Journal, The</i> , 2012, 2012, 1-7.	2.1	13
64	Therapeutic Options in Advanced Laryngeal Cancer: An Overview. <i>Orl</i> , 2005, 67, 311-318.	1.1	12
65	Postoperative calcium levels as a diagnostic measure for hypoparathyroidism after total thyroidectomy. <i>Archives of Endocrinology and Metabolism</i> , 2015, 59, 428-433.	0.6	12
66	Comparison between magnetic resonance and computed tomography in detecting mandibular invasion in oral cancer: A systematic review and diagnostic meta-analysis. <i>Oral Oncology</i> , 2018, 78, 114-118.	1.5	12
67	Angiogenesis and skin carcinomas with skull base invasion: a case-control study. <i>Head and Neck</i> , 2004, 26, 396-400.	2.0	11
68	Which features of advanced head and neck basal cell carcinoma are associated with perineural invasion?. <i>Brazilian Journal of Otorhinolaryngology</i> , 2017, 83, 94-97.	1.0	11
69	Malignant solitary fibrous tumor of the thyroid: a case-report and review of the literature. <i>Arquivos Brasileiros De Endocrinologia E Metabologia</i> , 2014, 58, 402-406.	1.3	10
70	The role of E-cadherin and β -catenin in laryngeal cancer. <i>Oncotarget</i> , 2018, 9, 30199-30209.	1.8	10
71	p53 and Skin Carcinomas With Skull Base Invasion: A Case-Control Study. <i>Otolaryngology - Head and Neck Surgery</i> , 2006, 134, 471-475.	1.9	9
72	Supracricoid Laryngectomy: The Function of the Remaining Arytenoid in Voice and Swallowing. <i>International Archives of Otorhinolaryngology</i> , 2018, 22, 303-312.	0.8	9

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73	Surgical approach to medullary thyroid carcinoma associated with multiple endocrine neoplasia type 2. <i>Clinics</i> , 2012, 67, 149-154.	1.5	9
74	Superficial cervical plexus blockade improves pain control after thyroidectomy: A randomized controlled trial. <i>Clinics</i> , 2019, 74, e605.	1.5	9
75	Indications for, Contraindications to, and Interruption of Craniofacial Procedures. <i>Annals of Otolaryngology, Rhinology and Laryngology</i> , 1997, 106, 927-933.	1.1	8
76	Effects of Time on Ultrastructural Integrity of Parathyroid Tissue Before Cryopreservation. <i>World Journal of Surgery</i> , 2011, 35, 2440-2444.	1.6	8
77	Delayed postoperative radiation therapy in local control of squamous cell carcinoma of the tongue and floor of the mouth. <i>Einstein (Sao Paulo, Brazil)</i> , 2014, 12, 477-479.	0.7	8
78	Survival in differentiated thyroid carcinoma: Comparison between the 7th and 8th editions of the AJCC / UICC TNM staging system and the ATA initial risk stratification system. <i>Head and Neck</i> , 2021, 43, 2913-2922.	2.0	8
79	GTSP1 expression in non-smoker and non-drinker patients with squamous cell carcinoma of the head and neck. <i>PLoS ONE</i> , 2017, 12, e0182600.	2.5	8
80	Significado prognóstico do número de linfonodos no esvaziamento cervical eletivo no câncer de língua e soalho de boca. <i>Brazilian Journal of Otorhinolaryngology</i> , 2012, 78, 22-26.	1.0	7
81	Prognostic value of regional metastasis in squamous cell carcinoma of the tongue and floor of mouth. <i>Brazilian Journal of Otorhinolaryngology</i> , 2013, 79, 734-737.	1.0	7
82	Biometric measurements involving the terminal portion of the thoracic duct on left cervical level IV: an anatomic study. <i>Anatomical Science International</i> , 2016, 91, 274-279.	1.0	7
83	Oncological results of surgical treatment versus organ-function preservation in larynx and hypopharynx cancer. <i>Revista Da Associação Médica Brasileira</i> , 2017, 63, 1082-1089.	0.7	7
84	Substernal goiter and laryngopharyngeal reflux. <i>Archives of Endocrinology and Metabolism</i> , 2017, 61, 348-353.	0.6	7
85	Predictive factors for late cervical metastasis in stage I and II squamous cell carcinoma of the lip. <i>European Archives of Oto-Rhino-Laryngology</i> , 2019, 276, 2047-2053.	1.6	7
86	Conflitos de interesses na pesquisa médico-farmacológica. <i>Revista Bioetica</i> , 2013, 21, 237-240.	0.2	7
87	The impact of sentinel lymph node biopsy on the quality of life in patients with oral cavity squamous cell carcinoma. <i>Brazilian Journal of Otorhinolaryngology</i> , 2022, 88, 434-438.	1.0	7
88	Reconstruction of upper digestive tract: Reducing morbidity by laparoscopic pull-up. <i>Otolaryngology - Head and Neck Surgery</i> , 2006, 135, 710-713.	1.9	6
89	Double-Bladed Scalpel: A New Option for Harvesting Margins in Head and Neck Cancers. <i>Orl</i> , 2006, 68, 83-87.	1.1	6
90	Epidemiological assessment and therapeutic response in hypopharyngeal cancer. <i>Brazilian Journal of Otorhinolaryngology</i> , 2013, 79, 500-504.	1.0	6

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91	Papillary carcinoma in thyroglossal duct cyst: role of fine needle aspiration and frozen section biopsy to guide surgical approach. <i>Endocrine</i> , 2014, 46, 160-163.	2.3	6
92	Effectiveness of harmonic scalpel in patients submitted to total thyroidectomy: systematic review with meta-analysis. <i>Revista Da Associação Médica Brasileira</i> , 2018, 64, 649-657.	0.7	6
93	Accuracy of sentinel lymph node mapping in detecting occult neck metastasis in papillary thyroid carcinoma. <i>Archives of Endocrinology and Metabolism</i> , 2018, 62, 296-302.	0.6	6
94	Parotidectomy for Primary Nonparotid Diseases. <i>Otolaryngology - Head and Neck Surgery</i> , 2004, 131, 407-412.	1.9	5
95	Hypomagnesemia associated with hypocalcemia after total thyroidectomy: an observational study. <i>Magnesium Research</i> , 2016, 29, 43-47.	0.5	5
96	Oral Cancer Treatment: Still an Indication for Elective Neck Dissection?. <i>Orl</i> , 2018, 80, 96-102.	1.1	5
97	<scp>MicroRNA</scp>-mediated extracellular matrix remodeling in squamous cell carcinoma of the oral cavity. <i>Head and Neck</i> , 2021, 43, 2364-2376.	2.0	5
98	Valor da PET/CT na abordagem do câncer de cabeça e pescoço. <i>Radiologia Brasileira</i> , 2012, 45, 315-318.	0.7	5
99	Surgical treatment for thyroid carcinoma: retrospective study with 811 patients in a Brazilian tertiary hospital. <i>Archives of Endocrinology and Metabolism</i> , 2016, 60, 472-478.	0.6	4
100	Use of Single Chimeric Free Flaps or Double Free Flaps for Complex Head and Neck Reconstruction. <i>Journal of Reconstructive Microsurgery</i> , 2021, 37, 791-798.	1.8	4
101	Transoral thyroidectomy: A reflexive opinion on the technique. <i>Archives of Endocrinology and Metabolism</i> , 2021, 65, 396-399.	0.6	4
102	Vocal fold mobility alteration reversed after thyroidectomy. <i>Autopsy and Case Reports</i> , 2016, 6, 53-57.	0.6	4
103	New method of sentinel lymph node biopsy in transoral robotic surgery for oropharyngeal squamous cell carcinoma. <i>Clinics</i> , 2018, 73, e550s.	1.5	4
104	Active Surveillance of Thyroid Microcarcinomas: a Critical View. <i>Current Oncology Reports</i> , 2022, 24, 69-76.	4.0	4
105	Indications and pitfalls of immunohistochemistry in head and neck cancer. <i>Brazilian Journal of Otorhinolaryngology</i> , 2013, 79, 75-81.	1.0	3
106	Quantitative analysis of lymph nodes in neck dissection specimens. Morphologic study. <i>Acta Cirurgica Brasileira</i> , 2016, 31, 428-433.	0.7	3
107	Combined Vocal Exercises for Rehabilitation After Supracricoid Laryngectomy: Evaluation of Different Execution Times. <i>Journal of Voice</i> , 2018, 32, 723-728.	1.5	3
108	Assessment of quality of life in patients with advanced oral cancer who underwent mandibulectomy with or without bone reconstruction. <i>Revista Da Associação Médica Brasileira</i> , 2018, 64, 710-716.	0.7	3

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109	Transoral robotic supraglottic partial laryngectomy: report of the first Brazilian case. Brazilian Journal of Otorhinolaryngology, 2018, 84, 660-664.	1.0	2
110	Morphological Evaluation of Thyroid Cartilage Invasion in Early Glottic Tumors Involving the Anterior Commissure. Orl, 2018, 80, 259-270.	1.1	2
111	Evaluation of lung function in patients submitted to total laryngectomy. Brazilian Journal of Otorhinolaryngology, 2019, 85, 623-627.	1.0	2
112	Supratracheal laryngectomy: a multi-institutional study. Brazilian Journal of Otorhinolaryngology, 2020, 86, 609-616.	1.0	2
113	Prelaminated Supraclavicular Island Flap for Total Ear Reconstruction. Plastic and Reconstructive Surgery - Global Open, 2020, Publish Ahead of Print, e2736.	0.6	2
114	Short-term survival in extensive craniofacial resections. Clinics, 2021, 76, e2836.	1.5	2
115	Oral Squamous Cell Carcinoma Bone Invasion: Possible Roles of E-Cadherin in Osteoclastogenesis and Bone Infiltration. Orl, 2021, 83, 354-361.	1.1	2
116	Response to the letter: Transoral Endoscopic Thyroidectomy Vestibular Approach (TOETVA): Pioneers's Point of View. Archives of Endocrinology and Metabolism, 2021, 65, 860-861.	0.6	2
117	Epithelial-mesenchymal transition related to bone invasion in oral squamous cell carcinoma. Journal of Bone Oncology, 2022, 33, 100418.	2.4	2
118	Atypical Facial Access. JAMA Otolaryngology, 2007, 133, 816.	1.2	1
119	Value of immunohistochemistry in the diagnosis of malignant cervical lymph nodes. Brazilian Journal of Otorhinolaryngology, 2013, 79, 625-628.	1.0	1
120	Validation of methodology for assessment of pulmonary function in patients who undergo total laryngectomy. Head and Neck, 2016, 38, E2030-4.	2.0	1
121	Biochemical and molecular characterization of thyroid tissue by micro-Raman spectroscopy and gene expression analysis. Proceedings of SPIE, 2016, , .	0.8	1
122	Programa terapêutico fonoaudiológico para abertura de boca em pacientes com câncer de boca e orofaringe em radioterapia adjuvante: estudo piloto. CoDAS, 2018, 30, e20160221.	0.7	1
123	Fascicular Turnover Flap: An Approach for Facial Nerve Reconstruction. Journal of Craniofacial Surgery, 2021, 32, e560-e562.	0.7	1
124	The Impact of the COVID-19 Pandemic on Head and Neck Surgery Training: A Brazilian National Survey. International Archives of Otorhinolaryngology, 2021, 25, e339-e342.	0.8	1
125	Active surveillance of thyroid microcarcinomas. Archives of Endocrinology and Metabolism, 2019, 63, 454-455.	0.6	1
126	Metástase cervical nos tumores malignos da parótida. Revista Do Colegio Brasileiro De Cirurgioes, 2006, 33, 132-139.	0.6	0

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127	Giant Mucosal Melanoma of the Nose. <i>Otolaryngology - Head and Neck Surgery</i> , 2013, 148, 701-702.	1.9	0
128	Comprehensive management of nonmelanoma skin cancer involving the skull base. <i>Current Opinion in Otolaryngology and Head and Neck Surgery</i> , 2021, Publish Ahead of Print, 119-124.	1.8	0