

Gyorgy B Halmos

List of Publications by Year in descending order

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Version: 2024-02-01

108
papers

2,199
citations

279487

23
h-index

315357

38
g-index

109
all docs

109
docs citations

109
times ranked

2980
citing authors

#	ARTICLE	IF	CITATIONS
1	Clinical recommendations on the treatment of neuroendocrine carcinoma of the larynx: A meta-analysis of 436 reported cases. <i>Head and Neck</i> , 2015, 37, 707-715.	0.9	115
2	Management of cutaneous squamous cell carcinoma in patients with epidermolysis bullosa: best clinical practice guidelines. <i>British Journal of Dermatology</i> , 2016, 174, 56-67.	1.4	102
3	Impact of sarcopenia on survival and late toxicity in head and neck cancer patients treated with radiotherapy. <i>Radiotherapy and Oncology</i> , 2020, 147, 103-110.	0.3	85
4	Relation Between Age, Comorbidity, and Complications in Patients Undergoing Major Surgery for Head and Neck Cancer. <i>Annals of Surgical Oncology</i> , 2014, 21, 963-970.	0.7	79
5	Meta-analysis of 701 published cases of sinonasal neuroendocrine carcinoma: The importance of differentiation grade in determining treatment strategy. <i>Oral Oncology</i> , 2016, 63, 1-9.	0.8	71
6	CT-measured skeletal muscle mass used to assess frailty in patients with head and neck cancer. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2019, 10, 1060-1069.	2.9	67
7	Dynamics of tumor hypoxia assessed by 18F-FAZA PET/CT in head and neck and lung cancer patients during chemoradiation: Possible implications for radiotherapy treatment planning strategies. <i>Radiotherapy and Oncology</i> , 2014, 113, 198-203.	0.3	66
8	Assessment of Sample Preparation Bias in Mass Spectrometry-Based Proteomics. <i>Analytical Chemistry</i> , 2018, 90, 5405-5413.	3.2	51
9	Head and Neck Tumor Hypoxia Imaging by 18F-Fluoroazomycin-arabinozide (18F-FAZA)-PET. <i>Clinical Nuclear Medicine</i> , 2014, 39, 44-48.	0.7	48
10	Chemical neuroprotection in the cochlea: The modulation of dopamine release from lateral olivocochlear efferents. <i>Neurochemistry International</i> , 2011, 59, 150-158.	1.9	45
11	Improving the prediction of overall survival for head and neck cancer patients using image biomarkers in combination with clinical parameters. <i>Radiotherapy and Oncology</i> , 2017, 124, 256-262.	0.3	45
12	Narrow band imaging is a new technique in visualization of recurrent respiratory papillomatosis. <i>Laryngoscope</i> , 2012, 122, 1826-1830.	1.1	44
13	Free flap reconstruction for head and neck cancer can be safely performed in both young and elderly patients after careful patient selection. <i>European Archives of Oto-Rhino-Laryngology</i> , 2015, 272, 2999-3005.	0.8	43
14	The impact of comorbidity on treatment-related side effects in older patients with laryngeal cancer. <i>Oral Oncology</i> , 2011, 47, 56-61.	0.8	41
15	An online self-care education program to support patients after total laryngectomy: feasibility and satisfaction. <i>Supportive Care in Cancer</i> , 2016, 24, 1261-1268.	1.0	37
16	The importance of multimodality therapy in the treatment of sinonasal neuroendocrine carcinoma. <i>European Archives of Oto-Rhino-Laryngology</i> , 2013, 270, 2565-2568.	0.8	36
17	Frailty is associated with decline in health-related quality of life of patients treated for head and neck cancer. <i>Oral Oncology</i> , 2020, 111, 105020.	0.8	36
18	Predictive value of the Groningen Frailty Indicator for treatment outcomes in elderly patients after head and neck, or skin cancer surgery in a retrospective cohort. <i>Clinical Otolaryngology</i> , 2015, 40, 474-482.	0.6	35

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19	Patients with head and neck cancer: Are they frailer than patients with other solid malignancies?. European Journal of Cancer Care, 2020, 29, e13170.	0.7	35
20	The OncoLifeS data-biobank for oncology: a comprehensive repository of clinical data, biological samples, and the patient's perspective. Journal of Translational Medicine, 2019, 17, 374.	1.8	32
21	Determinants of delay and association with outcome in head and neck cancer: A systematic review. European Journal of Surgical Oncology, 2021, 47, 1816-1827.	0.5	28
22	The prognostic value of CT-based image-biomarkers for head and neck cancer patients treated with definitive (chemo-)radiation. Oral Oncology, 2019, 95, 178-186.	0.8	27
23	What is the role of sentinel lymph node biopsy in the management of oral cancer in 2020?. European Archives of Oto-Rhino-Laryngology, 2021, 278, 3181-3191.	0.8	27
24	Narrow-band imaging in transoral laser surgery for early glottic cancer in relation to clinical outcome. Head and Neck, 2017, 39, 1343-1348.	0.9	26
25	Predictors for distant metastasis in head and neck cancer, with emphasis on age. European Archives of Oto-Rhino-Laryngology, 2021, 278, 181-190.	0.8	25
26	Skeletal muscle mass and sarcopenia can be determined with 1.5-T and 3-T neck MRI scans, in the event that no neck CT scan is performed. European Radiology, 2021, 31, 4053-4062.	2.3	25
27	High sensitivity and negative predictive value of sentinel lymph node biopsy in a retrospective early stage oral cavity cancer cohort in the Northern Netherlands. Clinical Otolaryngology, 2018, 43, 1080-1087.	0.6	24
28	The role of age in treatment-related adverse events in patients with head and neck cancer: A systematic review. Head and Neck, 2019, 41, 2410-2429.	0.9	24
29	Is human papillomavirus involved in laryngeal neuroendocrine carcinoma?. European Archives of Oto-Rhino-Laryngology, 2013, 270, 719-725.	0.8	23
30	Pre-treatment radiomic features predict individual lymph node failure for head and neck cancer patients. Radiotherapy and Oncology, 2020, 146, 58-65.	0.3	23
31	Patient-Reported Toxicity and Quality-of-Life Profiles in Patients With Head and Neck Cancer Treated With Definitive Radiation Therapy or Chemoradiation. International Journal of Radiation Oncology Biology Physics, 2021, 111, 456-467.	0.4	23
32	Fewer head and neck cancer diagnoses and faster treatment initiation during COVID-19 in 2020: A nationwide population-based analysis. Radiotherapy and Oncology, 2022, 167, 42-48.	0.3	23
33	Cochlear dopamine release is modulated by group II metabotropic glutamate receptors via GABAergic neurotransmission. Neuroscience Letters, 2005, 385, 93-98.	1.0	22
34	Treatment outcome of supraglottoplasty vs. wait-and-see policy in patients with laryngomalacia. European Archives of Oto-Rhino-Laryngology, 2016, 273, 1507-1513.	0.8	22
35	Paraneoplastic syndromes in patients with laryngeal neuroendocrine carcinomas: clinical manifestations and prognostic significance. European Archives of Oto-Rhino-Laryngology, 2016, 273, 533-536.	0.8	21
36	Frailty and restrictions in geriatric domains are associated with surgical complications but not with radiation-induced acute toxicity in head and neck cancer patients: A prospective study. Oral Oncology, 2021, 118, 105329.	0.8	21

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37	Narrow band imaging improves observer reliability in evaluation of upper aerodigestive tract lesions. <i>Laryngoscope</i> , 2016, 126, 2276-2281.	1.1	20
38	Treatment of keratinocyte carcinoma in elderly patients – a review of the current literature. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2020, 34, 1932-1943.	1.3	20
39	The groningen laryngomalacia classification system-based on systematic review and dynamic airway changes. <i>Pediatric Pulmonology</i> , 2015, 50, 1368-1373.	1.0	19
40	Geriatric assessment of patients treated for cutaneous head and neck malignancies in a tertiary referral center: Predictors of postoperative complications. <i>European Journal of Surgical Oncology</i> , 2020, 46, 123-130.	0.5	19
41	Impact of sarcopenia on acute radiation-induced toxicity in head and neck cancer patients. <i>Radiotherapy and Oncology</i> , 2022, 170, 122-128.	0.3	19
42	Addition of tumour infiltration depth and extranodal extension improves the prognostic value of the pathological TNM classification for early-stage oral squamous cell carcinoma. <i>Histopathology</i> , 2019, 75, 329-337.	1.6	18
43	Co-morbidity and treatment outcomes of elderly pharyngeal cancer patients: A matched control study. <i>Oral Oncology</i> , 2011, 47, 1159-1164.	0.8	17
44	Effectiveness of a guided self-help exercise program tailored to patients treated with total laryngectomy: Results of a multi-center randomized controlled trial. <i>Oral Oncology</i> , 2020, 103, 104586.	0.8	17
45	An overview of the current clinical status of optical imaging in head and neck cancer with a focus on Narrow Band imaging and fluorescence optical imaging. <i>Oral Oncology</i> , 2021, 121, 105504.	0.8	17
46	5-HT6/7 Receptor Antagonists Facilitate Dopamine Release in the Cochlea via a GABAergic Disinhibitory Mechanism. <i>Neurochemical Research</i> , 2008, 33, 2364-2372.	1.6	16
47	A comparison of weekly versus 3-weekly cisplatin during adjuvant radiotherapy for high-risk head and neck cancer. <i>Oral Oncology</i> , 2016, 59, 43-49.	0.8	16
48	Survival Patterns in Elderly Head and Neck Squamous Cell Carcinoma Patients Treated With Definitive Radiation Therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 98, 793-801.	0.4	16
49	Functional outcome after one-stage flap reconstruction of the hypopharynx following tumor ablation. <i>European Archives of Oto-Rhino-Laryngology</i> , 2017, 274, 969-976.	0.8	16
50	Clinical outcome of salvage neck dissections in head and neck cancer in relation to initial treatment, extent of surgery and patient factors. <i>Clinical Otolaryngology</i> , 2017, 42, 693-700.	0.6	16
51	Functional Swallowing Units (FSUs) as organs-at-risk for radiotherapy. PART 1: Physiology and anatomy. <i>Radiotherapy and Oncology</i> , 2019, 130, 62-67.	0.3	16
52	Effectiveness and cost-utility of a guided self-help exercise program for patients treated with total laryngectomy: protocol of a multi-center randomized controlled trial. <i>BMC Cancer</i> , 2016, 16, 580.	1.1	15
53	Value and Quality of Care in Head and Neck Oncology. <i>Current Oncology Reports</i> , 2020, 22, 92.	1.8	15
54	Association of Deficits Identified by Geriatric Assessment With Deterioration of Health-Related Quality of Life in Patients Treated for Head and Neck Cancer. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2021, 147, 1089.	1.2	15

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55	On the need for comprehensive assessment of impact of comorbidity in elderly patients with head and neck cancer. <i>European Archives of Oto-Rhino-Laryngology</i> , 2014, 271, 2597-2600.	0.8	14
56	Heterozygosity for a Novel Missense Mutation in the <i>ITGB4</i> Gene Associated With Autosomal Dominant Epidermolysis Bullosa. <i>JAMA Dermatology</i> , 2016, 152, 558.	2.0	14
57	Local control of 151 head and neck cutaneous squamous cell carcinoma after radiotherapy: a retrospective study on efficacy and prognostic factors. <i>Clinical Otolaryngology</i> , 2017, 42, 851-855.	0.6	14
58	Neuroendocrine carcinoma of the larynx –an extraordinary malignancy with high recurrence rates and long survival: Our experience in 11 patients. <i>Clinical Otolaryngology</i> , 2012, 37, 63-66.	0.6	13
59	Age-specific incidence and treatment patterns of head and neck cancer in the Netherlands –A cohort study. <i>Clinical Otolaryngology</i> , 2018, 43, 317-324.	0.6	13
60	Does multidisciplinary videoconferencing between a head-and-neck cancer centre and its partner hospital add value to their patient care and decision-making? A mixed-method evaluation. <i>BMJ Open</i> , 2019, 9, e028609.	0.8	13
61	Effect of adjuvant radiotherapy on the local recurrence of oral squamous cell carcinoma with perineural invasion: A systematic review. <i>Clinical Otolaryngology</i> , 2019, 44, 131-137.	0.6	13
62	Treatment in elderly patients with head and neck cancer. <i>Hno</i> , 2016, 64, 217-220.	0.4	12
63	Should patients with laryngeal small cell neuroendocrine carcinoma receive prophylactic cranial irradiation?. <i>European Archives of Oto-Rhino-Laryngology</i> , 2016, 273, 2925-2930.	0.8	12
64	Targeted imaging of integrins in cancer tissues using photocleavable Ru(II) polypyridine complexes as mass-tags. <i>Chemical Communications</i> , 2020, 56, 5941-5944.	2.2	12
65	Oncological and surgical outcome of total laryngectomy in combination with neck dissection in the elderly. <i>European Archives of Oto-Rhino-Laryngology</i> , 2016, 273, 1825-1833.	0.8	11
66	Veratridine-evoked release of dopamine from guinea pig isolated cochlea. <i>Hearing Research</i> , 2000, 144, 89-96.	0.9	10
67	Assessment of hypoxic subvolumes in laryngeal cancer with 18F-fluoroazomycin arabinoside (18F-FAZA)-PET/CT scanning and immunohistochemistry. <i>Radiotherapy and Oncology</i> , 2015, 117, 106-112.	0.3	10
68	Management of the clinically N0 neck in squamous cell carcinoma of the maxillary alveolus and hard palate. <i>Head and Neck</i> , 2016, 38, 1794-1798.	0.9	10
69	Experiences of patients and health care professionals on the quality of telephone follow-up care during the COVID-19 pandemic: a large qualitative study in a multidisciplinary academic setting. <i>BMJ Open</i> , 2022, 12, e058361.	0.8	10
70	Simultaneous measurement of glutamate and dopamine release from isolated guinea pig cochlea. <i>Neurochemistry International</i> , 2002, 40, 243-248.	1.9	9
71	Predictors of postoperative complications and survival in patients with major salivary glands malignancies: A study highlighting the influence of age. <i>Head and Neck</i> , 2014, 36, 369-374.	0.9	9
72	Distal chip versus fiberoptic laryngoscopy using endoscopic sheaths: diagnostic accuracy and image quality. <i>European Archives of Oto-Rhino-Laryngology</i> , 2014, 271, 2227-32.	0.8	9

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73	Evaluating Laryngopharyngeal Tumor Extension Using Narrow Band Imaging Versus Conventional White Light Imaging. <i>Laryngoscope</i> , 2021, 131, E2222-E2231.	1.1	9
74	Cost-utility and cost-effectiveness of a guided self-help head and neck exercise program for patients treated with total laryngectomy: Results of a multi-center randomized controlled trial. <i>Oral Oncology</i> , 2021, 117, 105306.	0.8	9
75	Finding balance between minimally invasive surgery and laryngotracheal resection in the management of adult laryngotracheal stenosis. <i>European Archives of Oto-Rhino-Laryngology</i> , 2014, 271, 1967-1971.	0.8	8
76	Early feeding after total laryngectomy results in shorter hospital stay without increased risk of complications: a retrospective caseâ€“control study. <i>Clinical Otolaryngology</i> , 2015, 40, 587-592.	0.6	8
77	Viable tumor in salvage neck dissections in head and neck cancer: Relation with initial treatment, change of lymph node size and human papillomavirus. <i>Oral Oncology</i> , 2018, 77, 131-136.	0.8	8
78	Functional Swallowing Units (FSUs) as organs-at-risk for radiotherapy. PART 2: Advanced delineation guidelines for FSUs. <i>Radiotherapy and Oncology</i> , 2019, 130, 68-74.	0.3	8
79	Detection of highâ€“grade dysplasia, carcinoma inâ€“situ and squamous cell carcinoma in the upper aerodigestive tract: Recommendations for optimal use and interpretation of narrowâ€“band imaging. <i>Clinical Otolaryngology</i> , 2019, 44, 39-46.	0.6	8
80	Predictors for failure of supraglottic superimposed highâ€“frequency jet ventilation during upper airway surgery in adult patients; a retrospective cohort study of 224 cases. <i>Clinical Otolaryngology</i> , 2020, 45, 253-258.	0.6	8
81	Differences in the diagnostic value between fiberoptic and high definition laryngoscopy for the characterisation of pharyngeal and laryngeal lesions: A multiâ€“observer paired analysis of videos. <i>Clinical Otolaryngology</i> , 2020, 45, 119-125.	0.6	8
82	Determinants of delay in the head and neck oncology care pathway: The next step in valueâ€“based health care. <i>European Journal of Cancer Care</i> , 2021, 30, e13419.	0.7	8
83	How well do healthcare professionals know of the priorities of their older patients regarding treatment outcomes?. <i>Patient Education and Counseling</i> , 2021, 104, 2358-2363.	1.0	8
84	Groningen Dilatation Tracheoscope in Treatment of Moderate Subglottic and Tracheal Stenosis. <i>Annals of Otolaryngology, Rhinology and Laryngology</i> , 2009, 118, 329-335.	0.6	7
85	Alternative PET tracers in head and neck cancer. A review. <i>European Archives of Oto-Rhino-Laryngology</i> , 2013, 270, 2595-2601.	0.8	7
86	Virtual 3D planning of tracheostomy placement and clinical applicability of 3D cannula design: a three-step study. <i>European Archives of Oto-Rhino-Laryngology</i> , 2018, 275, 451-457.	0.8	7
87	Well-differentiated Neuroendocrine Carcinoma of the Larynx: Confusion of Terminology and Uncertainty of Early Studies. <i>Advances in Anatomic Pathology</i> , 2019, 26, 246-250.	2.4	7
88	Measurement of Sarcopenia in Head and Neck Cancer Patients and Its Association With Frailty. <i>Frontiers in Oncology</i> , 2022, 12, .	1.3	7
89	A new aspect of aminoglycoside ototoxicity: impairment of cochlear dopamine release. <i>NeuroReport</i> , 2001, 12, 3327-3330.	0.6	6
90	Comorbidity, Complications, and Survival of Sinonasal Malignancies in Young and Elderly Treated by Surgery. <i>Otolaryngology - Head and Neck Surgery</i> , 2013, 148, 860-866.	1.1	6

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91	To what extent has the last two decades seen significant progress in the management of older patients with head and neck cancer?. <i>European Journal of Surgical Oncology</i> , 2021, 47, 1398-1405.	0.5	6
92	The association of frailty and outcomes of geriatric assessment with acute radiation-induced toxicity in patients with head and neck cancer. <i>Oral Oncology</i> , 2022, 130, 105933.	0.8	6
93	Ductus Arteriosus Aneurysm and Vocal Cord Paralysis. <i>Circulation</i> , 2015, 131, 1713-1714.	1.6	4
94	High-definition videolaryngoscopy is superior to fiberoptic laryngoscopy: a 111 multi-observer study. <i>European Archives of Oto-Rhino-Laryngology</i> , 2021, 278, 1927-1932.	0.8	4
95	Incidental findings during the diagnostic work-up in the head and neck cancer pathway: Effects on treatment delay and survival. <i>Oral Oncology</i> , 2021, 118, 105350.	0.8	4
96	Age-related Differences in Tumour Characteristics and Prognostic Factors for Disease Progression in Cutaneous Squamous Cell Carcinoma of the Head and Neck. <i>Acta Dermato-Venereologica</i> , 2021, 102, adv00652.	0.6	4
97	The effect of delayed primary treatment initiation on adverse events and recurrence in older head and neck cancer patients. <i>Radiotherapy and Oncology</i> , 2022, 173, 154-162.	0.3	4
98	The effect of endoscopic sheaths on visualization in distal chip and fiberoptic laryngoscopy. <i>European Archives of Oto-Rhino-Laryngology</i> , 2014, 271, 2757-2760.	0.8	3
99	The effect of treatment delay on quality of life and overall survival in head and neck cancer patients. <i>European Journal of Cancer Care</i> , 2022, 31, e13589.	0.7	3
100	Predictors for failure of supraglottic superimposed high-frequency jet ventilation during endoscopic upper airway surgery in pediatric patients. <i>Paediatric Anaesthesia</i> , 2020, 30, 1041-1043.	0.6	2
101	Glycoprotein Nonmetastatic Melanoma Protein B as Potential Imaging Marker in Posttherapeutic Metastatic Head and Neck Cancer. <i>Otolaryngology - Head and Neck Surgery</i> , 2020, 163, 1202-1208.	1.1	2
102	Postoperative Radiotherapy for Cutaneous Squamous Cell Carcinoma in Patients With Microscopic Residual Disease. <i>JAMA Dermatology</i> , 2021, 157, 349.	2.0	2
103	Impact of Delay on Hospitalization in Older Patients With Head and Neck Cancer: A Multicenter Study. <i>Otolaryngology - Head and Neck Surgery</i> , 2022, , 019459982110728.	1.1	2
104	Prediction of Poor Outcome for Cutaneous Squamous Cell Carcinoma of the Head and Neck Comparing Classification Systems: A Competing Risk Analysis. <i>Journal of Investigative Dermatology</i> , 2022, 142, 2532-2534.e4.	0.3	2
105	The Effect of Tumor Characteristics and Location on the Extent of Lymph Node Metastases of Head and Neck Cutaneous Squamous Cell Carcinoma. <i>Frontiers in Oncology</i> , 0, 12, .	1.3	2
106	Transtubal Photo of the Middle Ear in a Newborn after Removal of a Pharyngeal Teratoma. <i>Otolaryngology - Head and Neck Surgery</i> , 2011, 144, 794-795.	1.1	0
107	A comparison of the Thunderbeat and standard electrocautery devices in head and neck surgery: a prospective randomized controlled trial. <i>European Archives of Oto-Rhino-Laryngology</i> , 2021, 278, 4987-4996.	0.8	0
108	Response to "Head and neck cancer diagnoses and faster treatment initiation during COVID-19: Correspondence". <i>Radiotherapy and Oncology</i> , 2022, , .	0.3	0