Arne BÃ¶ttcher

List of Publications by Year
in descending order

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23 papers	344 citations	840776 11 h-index	839539 18 g-index
25 all docs	25 docs citations	25 times ranked	560 citing authors

#	Article	IF	Citations
1	Taste function after stapes surgery. Auris Nasus Larynx, 2012, 39, 562-566.	1.2	41
2	Bone Ablation without Thermal or Acoustic Mechanical Injury via a Novel Picosecond Infrared Laser (PIRL). Otolaryngology - Head and Neck Surgery, 2014, 150, 385-393.	1.9	40
3	Heat Generation During Ablation of Porcine Skin With Erbium:YAG Laser vs a Novel Picosecond Infrared Laser. JAMA Otolaryngology - Head and Neck Surgery, 2013, 139, 828.	2.2	28
4	Head and neck rhabdomyosarcoma in children: a 20-year retrospective study at a tertiary referral center. Journal of Cancer Research and Clinical Oncology, 2018, 144, 371-379.	2.5	26
5	Reduction of thermocoagulative injury via use of a picosecond infrared laser (PIRL) in laryngeal tissues. European Archives of Oto-Rhino-Laryngology, 2015, 272, 941-948.	1.6	23
6	Unilateral and bilateral neck SIB for head and neck cancer patients. Strahlentherapie Und Onkologie, 2016, 192, 232-239.	2.0	21
7	A novel tool in laryngeal surgery: Preliminary results of the picosecond infrared laser. Laryngoscope, 2013, 123, 2770-2775.	2.0	19
8	Nodal yield of neck dissections and influence on outcome in laryngectomized patients. European Archives of Oto-Rhino-Laryngology, 2016, 273, 3321-3329.	1.6	19
9	Comparative treatment planning study on sequential vs. simultaneous integrated boost in head and neck cancer patients. Strahlentherapie Und Onkologie, 2016, 192, 17-24.	2.0	14
10	Use of a microsecond Er:YAG laser in laryngeal surgery reduces collateral thermal injury in comparison to superpulsed CO2 laser. European Archives of Oto-Rhino-Laryngology, 2014, 271, 1121-1128.	1.6	13
11	A novel classification scheme for advanced laryngeal cancer midline involvement: implications for the contralateral neck. Journal of Cancer Research and Clinical Oncology, 2017, 143, 1605-1612.	2.5	13
12	Conservative management of post-intubation tracheal tears-report of three cases. Journal of Thoracic Disease, 2014, 6, E85-91.	1.4	12
13	Prevalence of fibroblast growth factor receptor 1 (FGFR1) amplification in squamous cell carcinomas of the head and neck. Journal of Cancer Research and Clinical Oncology, 2018, 144, 53-61.	2.5	11
14	Patient derived ex vivo tissue slice cultures demonstrate a profound DNA double-strand break repair defect in HPV-positive oropharyngeal head and neck cancer. Radiotherapy and Oncology, 2022, 168, 138-146.	0.6	11
15	Analyzing tyrosine kinase activity in head and neck cancer by functional kinomics: Identification of hyperactivated Src family kinases as prognostic markers and potential targets. International Journal of Cancer, 2021, 149, 1166-1180.	5.1	10
16	Laryngeal injuries following endotracheal intubation in ENT surgery: predictive value of anatomical scores. European Archives of Oto-Rhino-Laryngology, 2014, 271, 345-352.	1.6	8
17	Survivin expression in head and neck squamous cell carcinomas is frequent and correlates with clinical parameters and treatment outcomes. Clinical Oral Investigations, 2019, 23, 361-367.	3.0	8
18	Comparative effectiveness trial of transoral head and neck surgery followed by adjuvant radio(chemo)therapy versus primary radiochemotherapy for oropharyngeal cancer (TopROC). BMC Cancer, 2020, 20, 701.	2.6	8

#	Article	IF	Citations
19	Distribution of circulating natural killer cells and T lymphocytes in head and neck squamous cell carcinoma. Auris Nasus Larynx, 2013, 40, 216-221.	1.2	7
20	Role of panendoscopy in identifying and managing risk of head and neck squamous cell carcinoma in routine follow-up: a retrospective clinical evaluation. European Archives of Oto-Rhino-Laryngology, 2015, 272, 1769-1775.	1.6	5
21	Rational surgical neck management in total laryngectomy for advanced stage laryngeal squamous cell carcinomas. Journal of Cancer Research and Clinical Oncology, 2021, 147, 549-559.	2.5	5
22	Gene expression profiling of circulating natural killer cells in head and neck squamous cell carcinoma. Cancer Genomics and Proteomics, 2013, 10, 197-207.	2.0	2
23	Laryngeal Manifestation of Nodular Fasciitis: A Case Report and Literature Review. Cureus, 2021, 13, e19836.	0.5	0