## **Hyoung Shin Lee**

List of Publications by Year in descending order

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567281 477307 40 917 15 29 citations g-index h-index papers 40 40 40 1134 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Dieckol induces cell cycle arrest by downâ€regulating <scp>CDK</scp> 2/cyclin E in response to p21/p53 activation in human tracheal fibroblasts. Cell Biochemistry and Function, 2022, 40, 71-78.	2.9	8
2	Application of Skin Electrodes for Intraoperative Neuromonitoring of Recurrent Laryngeal Nerve. Korean Journal of Otorhinolaryngology-Head and Neck Surgery, 2021, 64, 1-6.	0.2	3
3	A Case of Laryngeal Lymphoepithelial Carcinoma. Journal of the Korean Society of Laryngology Phoniatrics and Logopedics, 2021, 32, 35-38.	0.1	1
4	Near-Infrared Autofluorescence Imaging May Reduce Temporary Hypoparathyroidism in Patients Undergoing Total Thyroidectomy and Central Neck Dissection. Thyroid, 2021, 31, 1400-1408.	4.5	24
5	A Case of Tracheal Perforation and Pneumomediastinum after Thyroidectomy. Journal of Clinical Otolaryngology, 2021, 32, 312-316.	0.1	O
6	Intraoperative Neuromonitoring of Recurrent Laryngeal Nerve During Thyroidectomy with Adhesive Skin Electrodes. World Journal of Surgery, 2020, 44, 148-154.	1.6	23
7	Fabrication and biological activity of polycaprolactone/phlorotannin endotracheal tube to prevent tracheal stenosis: An in vitro and in vivo study. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2020, 108, 1046-1056.	3.4	17
8	Transoral Low‣evel Laser Therapy Via a Cylindrical Device to Treat Oral Ulcers in a Rodent Model. Lasers in Surgery and Medicine, 2020, 52, 647-652.	2.1	8
9	Phlorofucofuroeckol A from Ecklonia cava ameliorates TGF- $\hat{l}^21$ -induced fibrotic response of human tracheal fibroblasts via the downregulation of MAPKs and SMAD 2/3 pathways inactivated TGF- $\hat{l}^2$ receptor. Biochemical and Biophysical Research Communications, 2020, 522, 626-632.	2.1	16
10	Phlorotannins ameliorate extracellular matrix production in human vocal fold fibroblasts and prevent vocal fold fibrosis via aerosol inhalation in a laserâ€induced fibrosis model. Journal of Tissue Engineering and Regenerative Medicine, 2020, 14, 1918-1928.	2.7	5
11	Comparative Study between Transoral Laser Microsurgery and Transoral Videolaryngoscopic Surgery in Benign Laryngeal Tumors. Korean Journal of Otorhinolaryngology-Head and Neck Surgery, 2020, 63, 71-75.	0.2	0
12	Concentric photothermal coagulation with basketâ€integrated optical device for treatment of tracheal stenosis. Journal of Biophotonics, 2018, 11, e201700073.	2.3	9
13	Near-Infrared Autofluorescence Image-Guided Parathyroid Gland Mapping in Thyroidectomy. Journal of the American College of Surgeons, 2018, 226, 165-172.	0.5	72
14	Rabbit model of tracheal stenosis using cylindrical diffuser. Lasers in Surgery and Medicine, 2017, 49, 372-379.	2.1	10
15	Comparison of EMC signals recorded by surface electrodes on endotracheal tube and thyroid cartilage during monitored thyroidectomy. Kaohsiung Journal of Medical Sciences, 2017, 33, 503-509.	1.9	46
16	Intraoperative real-time localization of parathyroid gland with near infrared fluorescence imaging. Gland Surgery, 2017, 6, 516-524.	1.1	36
17	Clinical Value of Blood Neutrophil to Lymphocyte Ratio in Patients with Papillary Thyroid Carcinoma with Neck Lymph Node Metastasis. International Journal of Thyroidology, 2017, 10, 89.	0.1	0
18	Preliminary study of optical coherence tomography imaging to identify microscopic extrathyroidal extension in patients with papillary thyroid carcinoma. Lasers in Surgery and Medicine, 2016, 48, 371-376.	2.1	3

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19	Clinical significance of melanomaâ€associated antigen A1–6 expression in sputum of patients with squamous cell carcinoma of the larynx and hypopharynx. Head and Neck, 2016, 38, E736-40.	2.0	3
20	Computer-aided diagnosis for classifying benign versus malignant thyroid nodules based on ultrasound images: A comparison with radiologist-based assessments. Medical Physics, 2016, 43, 554-567.	3.0	103
21	MAGE-A1–6  expression in patients with head and neck squamous cell carcinoma: impact on clinical patterns and oncologic outcomes. International Journal of Clinical Oncology, 2016, 21, 875-882.	2.2	10
22	Intraoperative Real-Time Localization of Normal Parathyroid Glands With Autofluorescence Imaging. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 4646-4652.	3.6	88
23	Voice outcome according to surgical extent of transoral laser microsurgery for T1 glottic carcinoma. Laryngoscope, 2016, 126, 2051-2056.	2.0	39
24	Pathologic features of metastatic lymph nodes identified from prophylactic central neck dissection in patients with papillary thyroid carcinoma. European Archives of Oto-Rhino-Laryngology, 2016, 273, 3277-3285.	1.6	4
25	Correlation of minimal extrathyroidal extension with pathologic features of lymph node metastasis in patients with papillary thyroid carcinoma. Journal of Surgical Oncology, 2015, 112, 592-596.	1.7	12
26	Papillary Thyroid Carcinoma with Exclusive Involvement of a Functioning Recurrent Laryngeal Nerve May Be Treated Using a Shaving Technique: Reply. World Journal of Surgery, 2015, 39, 1853-1854.	1.6	2
27	Papillary Thyroid Carcinoma with Exclusive Involvement of a Functioning Recurrent Laryngeal Nerve May Be Treated with Shaving Technique. World Journal of Surgery, 2015, 39, 969-974.	1.6	14
28	Web-Based Malignancy Risk Estimation for Thyroid Nodules Using Ultrasonography Characteristics: Development and Validation of a Predictive Model. Thyroid, 2015, 25, 1306-1312.	4.5	36
29	Rabbit model of tracheal stenosis induced by prolonged endotracheal intubation using a segmented tube. International Journal of Pediatric Otorhinolaryngology, 2015, 79, 2384-2388.	1.0	17
30	A Case of Intraoral Drainage of Iatrogenic Parotid Sialocele after Sialendoscopy. Korean Journal of Otorhinolaryngology-Head and Neck Surgery, 2015, 58, 572.	0.2	1
31	Robot-assisted versus endoscopic submandibular gland resection via retroauricular approach: a prospective nonrandomized study. British Journal of Oral and Maxillofacial Surgery, 2014, 52, 179-184.	0.8	44
32	Endoscopic Resection of Upper Neck Masses via Retroauricular Approach Is Feasible With Excellent Cosmetic Outcomes. Journal of Oral and Maxillofacial Surgery, 2013, 71, 520-527.	1.2	30
33	Clinical characteristics of papillary thyroid microcarcinoma less than or equal to 5Âmm on ultrasonography. European Archives of Oto-Rhino-Laryngology, 2013, 270, 2969-2974.	1.6	28
34	Transoral laser microsurgery for early glottic cancer as oneâ€stage singleâ€modality therapy. Laryngoscope, 2013, 123, 2670-2674.	2.0	76
35	Transoral Robotic Surgery for Huge Spindle Cell Lipoma of the Hypopharynx. Journal of Craniofacial Surgery, 2013, 24, 1278-1279.	0.7	12
36	Partial Cutting of Sternothyroid Muscle during Total Thyroidectomy: Impact on Postoperative Vocal Outcomes. Scientific World Journal, The, 2013, 2013, 1-5.	2.1	9

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37	Expression of MAGE A1-6 and the clinical characteristics of papillary thyroid carcinoma. Anticancer Research, 2013, 33, 1731-5.	1.1	7
38	Robot-assisted Supraomohyoid Neck Dissection via a Modified Face-lift or Retroauricular Approach in Early-stage cNO Squamous Cell Carcinoma of the Oral Cavity: A Comparative Study with Conventional Technique. Annals of Surgical Oncology, 2012, 19, 3871-3878.	1.5	95
39	Metastatic renal cell carcinoma to the hyoid bone. Otolaryngology - Head and Neck Surgery, 2010, 142, 913-914.	1.9	3
40	Transoral CO <sub>2</sub> Laser Resection for Post-Radiation Arytenoid Edema. Clinical and Experimental Otorhinolaryngology, 2010, 3, 229.	2.1	3