

Bon Seok Koo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5233061/publications.pdf>

Version: 2024-02-01

105
papers

2,571
citations

186265

28
h-index

223800

46
g-index

105
all docs

105
docs citations

105
times ranked

3172
citing authors

#	ARTICLE	IF	CITATIONS
1	Predictive Factors For Ipsilateral or Contralateral Central Lymph Node Metastasis in Unilateral Papillary Thyroid Carcinoma. <i>Annals of Surgery</i> , 2009, 249, 840-844.	4.2	156
2	Central lymph node metastases in unilateral papillary thyroid microcarcinoma. <i>British Journal of Surgery</i> , 2009, 96, 253-257.	0.3	125
3	Wnt/ β -catenin signalling maintains self-renewal and tumorigenicity of head and neck squamous cell carcinoma stem-like cells by activating Oct4. <i>Journal of Pathology</i> , 2014, 234, 99-107.	4.5	118
4	Distributions of Cervical Lymph Node Metastases in Oropharyngeal Carcinoma: Therapeutic Implications for the NO Neck. <i>Laryngoscope</i> , 2006, 116, 1148-1152.	2.0	103
5	Recurrence and salvage treatment of squamous cell carcinoma of the oral cavity. <i>Oral Oncology</i> , 2006, 42, 789-794.	1.5	84
6	Treatment of Contralateral NO Neck in Early Squamous Cell Carcinoma of the Oral Tongue: Elective Neck Dissection versus Observation. <i>Laryngoscope</i> , 2006, 116, 461-465.	2.0	79
7	Prediction of Occult Central Lymph Node Metastasis in Papillary Thyroid Carcinoma by Preoperative BRAF Analysis Using Fine-Needle Aspiration Biopsy: A Prospective Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, 3996-4003.	3.6	79
8	Correlations of oral tongue cancer invasion with matrix metalloproteinases (MMPs) and vascular endothelial growth factor (VEGF) expression. <i>Journal of Surgical Oncology</i> , 2006, 93, 330-337.	1.7	70
9	Transient and permanent hypocalcemia after total thyroidectomy: Early predictive factors and long-term follow-up results. <i>Surgery</i> , 2015, 158, 1492-1499.	1.9	68
10	Management of contralateral NO neck in oral cavity squamous cell carcinoma. <i>Head and Neck</i> , 2006, 28, 896-901.	2.0	64
11	Occult Contralateral Carcinoma in Patients with Unilateral Papillary Thyroid Microcarcinoma. <i>Annals of Surgical Oncology</i> , 2010, 17, 1101-1105.	1.5	63
12	Management of Contralateral NO Neck in Tonsillar Squamous Cell Carcinoma. <i>Laryngoscope</i> , 2005, 115, 1672-1675.	2.0	62
13	The clinicopathologic differences in papillary thyroid carcinoma with or without co-existing chronic lymphocytic thyroiditis. <i>European Archives of Oto-Rhino-Laryngology</i> , 2012, 269, 1013-1017.	1.6	57
14	Clinical Features of Deep Neck Infections and Predisposing Factors for Mediastinal Extension. <i>Korean Journal of Thoracic and Cardiovascular Surgery</i> , 2012, 45, 171-176.	0.6	53
15	EZH2 is associated with poor prognosis in head-and-neck squamous cell carcinoma via regulating the epithelial-to-mesenchymal transition and chemosensitivity. <i>Oral Oncology</i> , 2016, 52, 66-74.	1.5	51
16	Clinical implications of microscopic extrathyroidal extension in patients with papillary thyroid carcinoma. <i>Oral Oncology</i> , 2017, 72, 183-187.	1.5	48
17	Predictive factors of skip metastases to lateral neck compartment leaping central neck compartment in papillary thyroid carcinoma. <i>Oral Oncology</i> , 2012, 48, 262-265.	1.5	45
18	Management of Contralateral NO Neck in Pyriform Sinus Carcinoma. <i>Laryngoscope</i> , 2006, 116, 1268-1272.	2.0	44

#	ARTICLE	IF	CITATIONS
19	Guidelines for the Surgical Management of Oral Cancer: Korean Society of Thyroid-Head and Neck Surgery. <i>Clinical and Experimental Otorhinolaryngology</i> , 2019, 12, 107-144.	2.1	44
20	Occult Contralateral Central Lymph Node Metastases in Papillary Thyroid Carcinoma with Unilateral Lymph Node Metastasis in the Lateral Neck. <i>Journal of the American College of Surgeons</i> , 2010, 210, 895-900.	0.5	43
21	Level V Lymph Node Dissection in Oral and Oropharyngeal Carcinoma Patients with Clinically Node-Positive Neck: Is it Absolutely Necessary?. <i>Laryngoscope</i> , 2006, 116, 1232-1235.	2.0	42
22	Is dissection of level IV absolutely necessary in elective lateral neck dissection for clinically N0 laryngeal carcinoma?. <i>Oral Oncology</i> , 2006, 42, 101-106.	1.5	42
23	Predictive Factors of Level IIb Lymph Node Metastasis in Patients with Papillary Thyroid Carcinoma. <i>Annals of Surgical Oncology</i> , 2009, 16, 1344-1347.	1.5	40
24	Metastasis to the submandibular gland in oral cavity squamous cell carcinomas: Pathologic analysis. <i>Acta Oto-Laryngologica</i> , 2009, 129, 96-100.	0.9	37
25	Level IIb Lymph Node Metastasis in Laryngeal Squamous Cell Carcinoma. <i>Laryngoscope</i> , 2006, 116, 268-272.	2.0	36
26	Occult lymph node metastases in neck level V in papillary thyroid carcinoma. <i>Surgery</i> , 2010, 147, 241-245.	1.9	36
27	Sorafenib and Mek inhibition is synergistic in medullary thyroid carcinoma in vitro. <i>Endocrine-Related Cancer</i> , 2012, 19, 29-38.	3.1	35
28	LAMB3 mediates metastatic tumor behavior in papillary thyroid cancer by regulating c-MET/Akt signals. <i>Scientific Reports</i> , 2018, 8, 2718.	3.3	34
29	Association of p21-activated kinase-1 activity with aggressive tumor behavior and poor prognosis of head and neck cancer. <i>Head and Neck</i> , 2015, 37, 953-963.	2.0	32
30	Role of surgery in the management of anaplastic thyroid carcinoma: Korean nationwide multicenter study of 329 patients with anaplastic thyroid carcinoma, 2000 to 2012. <i>Head and Neck</i> , 2017, 39, 133-139.	2.0	30
31	Characteristics of Primary Papillary Thyroid Carcinoma with False-Negative Findings on Initial 18F-FDG PET/CT. <i>Annals of Surgical Oncology</i> , 2011, 18, 1306-1311.	1.5	29
32	Expression of matrix metalloproteinase-12 is correlated with extracapsular spread of tumor from nodes with metastasis in head and neck squamous cell carcinoma. <i>European Archives of Oto-Rhino-Laryngology</i> , 2013, 270, 1137-1142.	1.6	28
33	Clinical significance of extrathyroidal extension according to primary tumor size in papillary thyroid carcinoma. <i>European Journal of Surgical Oncology</i> , 2018, 44, 1754-1759.	1.0	28
34	Upregulation of HGF and c-MET is Associated with Subclinical Central Lymph Node Metastasis in Papillary Thyroid Microcarcinoma. <i>Annals of Surgical Oncology</i> , 2014, 21, 2310-2317.	1.5	27
35	The effect of Curcumin on multi-level immune checkpoint blockade and T cell dysfunction in head and neck cancer. <i>Phytomedicine</i> , 2021, 92, 153758.	5.3	26
36	Lateral lymph node recurrence after total thyroidectomy and central neck dissection in patients with papillary thyroid cancer without clinical evidence of lateral neck metastasis. <i>Oral Oncology</i> , 2016, 62, 109-113.	1.5	25

#	ARTICLE	IF	CITATIONS
37	Optimal extent of lateral neck dissection for well-differentiated thyroid carcinoma with metastatic lateral neck lymph nodes: A systematic review and meta-analysis. <i>Oral Oncology</i> , 2018, 87, 117-125.	1.5	25
38	Podoplanin is involved in the prognosis of head and neck squamous cell carcinoma through interaction with VEGF-C. <i>Oncology Reports</i> , 2015, 34, 833-842.	2.6	23
39	Association between Circulating Fibroblast Growth Factor 21 and Aggressiveness in Thyroid Cancer. <i>Cancers</i> , 2019, 11, 1154.	3.7	23
40	Role of integrin $\alpha 21$ as a biomarker of stemness in head and neck squamous cell carcinoma. <i>Oral Oncology</i> , 2019, 96, 34-41.	1.5	23
41	LAMB3 is associated with disease progression and cisplatin cytotoxic sensitivity in head and neck squamous cell carcinoma. <i>European Journal of Surgical Oncology</i> , 2019, 45, 359-365.	1.0	23
42	HOXB5 acts as an oncogenic driver in head and neck squamous cell carcinoma via EGFR/Akt/Wnt/ β 2-catenin signaling axis. <i>European Journal of Surgical Oncology</i> , 2020, 46, 1066-1073.	1.0	23
43	Effect of Topical Mitomycin C on the Healing of Surgical and Laser Wounds: A Hint on Clinical Application. <i>Otolaryngology - Head and Neck Surgery</i> , 2005, 133, 851-856.	1.9	21
44	Growth Differentiation Factor 15 is a Cancer Cell-Induced Mitokine That Primes Thyroid Cancer Cells for Invasiveness. <i>Thyroid</i> , 2021, 31, 772-786.	4.5	20
45	Effects of systemic transplantation of adipose tissue-derived stem cells on olfactory epithelium regeneration. <i>Laryngoscope</i> , 2009, 119, 993-999.	2.0	19
46	Bilateral Neck Node Metastasis: A Predictor of Isolated Distant Metastasis in Patients With Oral and Oropharyngeal Squamous Cell Carcinoma After Primary Curative Surgery. <i>Laryngoscope</i> , 2007, 117, 1576-1580.	2.0	18
47	Detection of voice changes due to aspiration via acoustic voice analysis. <i>Auris Nasus Larynx</i> , 2018, 45, 801-806.	1.2	18
48	Individualized optimal surgical extent of the lateral neck in papillary thyroid cancer with lateral cervical metastasis. <i>European Archives of Oto-Rhino-Laryngology</i> , 2014, 271, 1355-1360.	1.6	16
49	Recurrence in regional lymph nodes after total thyroidectomy and neck dissection in patients with papillary thyroid cancer. <i>Oral Oncology</i> , 2015, 51, 164-169.	1.5	16
50	Level IIb lymph node metastasis in elective neck dissection of oropharyngeal squamous cell carcinoma. <i>Oral Oncology</i> , 2006, 42, 1017-1021.	1.5	15
51	Sialectasis of Stensen's duct: an unusual case of recurrent cheek swelling. <i>European Archives of Oto-Rhino-Laryngology</i> , 2009, 266, 573-576.	1.6	15
52	EGR1/GADD45 β Activation by ROS of Non-Thermal Plasma Mediates Cell Death in Thyroid Carcinoma. <i>Cancers</i> , 2021, 13, 351.	3.7	14
53	Prophylactic Lymphadenectomy of Neck Level II in Clinically Node-Positive Papillary Thyroid Carcinoma. <i>Annals of Surgical Oncology</i> , 2010, 17, 1637-1641.	1.5	13
54	Carboxyl-Terminal Modulator Protein Positively Acts as an Oncogenic Driver in Head and Neck Squamous Cell Carcinoma via Regulating Akt phosphorylation. <i>Scientific Reports</i> , 2016, 6, 28503.	3.3	13

#	ARTICLE	IF	CITATIONS
55	Complete Laryngotracheal Separation Following Attempted Hanging. <i>Clinical and Experimental Otorhinolaryngology</i> , 2012, 5, 177.	2.1	12
56	Inhibitor of DNA binding 2 is a novel therapeutic target for stemness of head and neck squamous cell carcinoma. <i>British Journal of Cancer</i> , 2017, 117, 1810-1818.	6.4	11
57	A Multicenter, Randomized, Controlled Trial for Assessing the Usefulness of Suppressing Thyroid Stimulating Hormone Target Levels after Thyroid Lobectomy in Low to Intermediate Risk Thyroid Cancer Patients (MASTER): A Study Protocol. <i>Endocrinology and Metabolism</i> , 2021, 36, 574-581.	3.0	11
58	Upregulation of RSPO2-GPR48/LGR4 signaling in papillary thyroid carcinoma contributes to tumor progression. <i>Oncotarget</i> , 2017, 8, 114980-114994.	1.8	11
59	Reconstruction of the Head and Neck Region Using Lower Trapezius Musculocutaneous Flaps. <i>Archives of Plastic Surgery</i> , 2012, 39, 626-630.	0.9	11
60	The preventive effect of halofuginone on posterior glottic stenosis in a rabbit model. <i>Otolaryngology - Head and Neck Surgery</i> , 2008, 139, 94-99.	1.9	10
61	Tumor size measured by preoperative ultrasonography and postoperative pathologic examination in papillary thyroid carcinoma: relative differences according to size, calcification and coexisting thyroiditis. <i>European Archives of Oto-Rhino-Laryngology</i> , 2014, 271, 1235-1239.	1.6	10
62	Evolving Strategy for Surgical Management of Oral Cancer: Present and Future. <i>Clinical and Experimental Otorhinolaryngology</i> , 2019, 12, 101-102.	2.1	10
63	Clinical implications of the extent of BRAFV600E alleles in patients with papillary thyroid carcinoma. <i>Oral Oncology</i> , 2016, 62, 72-77.	1.5	9
64	Neuropilin-2 promotes growth and progression of papillary thyroid cancer cells. <i>Auris Nasus Larynx</i> , 2020, 47, 870-880.	1.2	9
65	Dsg2-mediated c-Met activation in anaplastic thyroid cancer motility and invasion. <i>Endocrine-Related Cancer</i> , 2020, 27, 601-614.	3.1	9
66	Transcriptional Regulation of GDF15 by EGR1 Promotes Head and Neck Cancer Progression through a Positive Feedback Loop. <i>International Journal of Molecular Sciences</i> , 2021, 22, 11151.	4.1	9
67	Effect of topical mitomycin C for antrostomy in rabbit with sinusitis. <i>European Archives of Oto-Rhino-Laryngology</i> , 2006, 263, 917-923.	1.6	8
68	High Expression of Angiopoietin-1 is Associated with Lymph Node Metastasis and Invasiveness of Papillary Thyroid Carcinoma. <i>World Journal of Surgery</i> , 2017, 41, 3128-3138.	1.6	8
69	Relationship Between ¹⁸ F-fluorodeoxyglucose Accumulation and the BRAF ^{V600E} Mutation in Papillary Thyroid Cancer. <i>World Journal of Surgery</i> , 2018, 42, 114-122.	1.6	8
70	Claudin-1 mediates progression by regulating EMT through AMPK/TGF- β 2 signaling in head and neck squamous cell carcinoma. <i>Translational Research</i> , 2022, 247, 58-78.	5.0	8
71	Characterization of fragmented 3-phosphoinositide-dependent protein kinase-1 (PDK1) by phosphosite-specific antibodies. <i>Life Sciences</i> , 2013, 93, 700-706.	4.3	7
72	Efficacy of three proton-pump inhibitor therapeutic strategies on laryngopharyngeal reflux disease; a prospective randomized double-blind study. <i>Clinical Otolaryngology</i> , 2019, 44, 612-618.	1.2	7

#	ARTICLE	IF	CITATIONS
73	The most reliable time point for intact parathyroid hormone measurement to predict hypoparathyroidism after total thyroidectomy with central neck dissection to treat papillary thyroid carcinoma: a prospective cohort study. <i>European Archives of Oto-Rhino-Laryngology</i> , 2020, 277, 549-558.	1.6	7
74	Change of Swallowing in Patients With Head and Neck Cancer After Concurrent Chemoradiotherapy. <i>Annals of Rehabilitation Medicine</i> , 2016, 40, 1100.	1.6	7
75	The prognostic implication and potential role of BRAF mutation in the decision to perform elective neck dissection for thyroid cancer. <i>Gland Surgery</i> , 2013, 2, 206-11.	1.1	7
76	Transcriptomic Analysis of Papillary Thyroid Cancer: A Focus on Immune-Subtyping, Oncogenic Fusion, and Recurrence. <i>Clinical and Experimental Otorhinolaryngology</i> , 2022, 15, 183-193.	2.1	7
77	Clinical Implications of <i>UCP1</i> mRNA Expression in Human Cervical Adipose Tissue Under Physiological Conditions. <i>Obesity</i> , 2018, 26, 1008-1016.	3.0	6
78	Effect of Urban Particulate Matter on Vocal Fold Fibrosis through the MAPK/NF- κ B Signaling Pathway. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6643.	4.1	6
79	Head and Neck Cancer Cell Death due to Mitochondrial Damage Induced by Reactive Oxygen Species from Nonthermal Plasma-Activated Media: Based on Transcriptomic Analysis. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-17.	4.0	5
80	Is Maintaining Thyroid-Stimulating Hormone Effective in Patients Undergoing Thyroid Lobectomy for Low-Risk Differentiated Thyroid Cancer? A Systematic Review and Meta-Analysis. <i>Cancers</i> , 2022, 14, 1470.	3.7	5
81	Primary pharyngeal tuberculosis presenting as a submucosal tumour. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2014, 43, 1005-1007.	1.5	4
82	Primary amyloid goiter mimicking rapid growing thyroid malignancy. <i>European Archives of Oto-Rhino-Laryngology</i> , 2014, 271, 417-420.	1.6	4
83	Brn3a/Pou4f1 Functions as a Tumor Suppressor by Targeting c-MET/STAT3 Signaling in Thyroid Cancer. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e3127-e3141.	3.6	4
84	Parathyroid carcinoma arising from auto-transplanted parathyroid tissue after Total Parathyroidectomy in chronic kidney disease patient: a case report. <i>BMC Nephrology</i> , 2019, 20, 414.	1.8	3
85	Comparison Between Early Glottic Carcinoma and Epithelial Dysplastic Lesions of the Vocal Fold Via Voice Analysis. <i>Journal of Voice</i> , 2020, , .	1.5	3
86	Patterns of Occult Metastasis to Level Va and Vb in Clinically Lateral Node-Positive Papillary Thyroid Carcinoma. <i>Annals of Surgical Oncology</i> , 2021, , 1.	1.5	3
87	Is there any synergic effect for coadministration of mitomycin C and halofuginone on the skin wound healing?. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2011, 32, 130-134.	1.3	2
88	Effects of N-acetylcysteine inhalation therapy on the quality of life of patients with head and neck cancer who are receiving radiation therapy: a prospective non-randomized controlled multi-center study. <i>Journal of Cancer Research and Clinical Oncology</i> , 2021, 147, 539-547.	2.5	2
89	Is an Ultrasonic and Bipolar Integrated Energy Device More Useful Than a Conventional Electric Device in Head and Neck Free Flap Reconstruction? A Prospective Comparison. <i>Journal of Oral and Maxillofacial Surgery</i> , 2020, 78, 1437.e1-1437.e9.	1.2	2
90	Active Surveillance or Surgery in Papillary Thyroid Microcarcinoma: An Ongoing Controversy. <i>Clinical and Experimental Otorhinolaryngology</i> , 2022, 15, 123-124.	2.1	2

#	ARTICLE	IF	CITATIONS
91	iatrogenic ear lobule ischemic injury from pressure dressing as an unusual complication of parotidectomy. American Journal of Otolaryngology - Head and Neck Medicine and Surgery, 2008, 29, 361-362.	1.3	1
92	Acoustic analysis of wet voice among patients with swallowing disorders. Phonetics and Speech Sciences, 2018, 10, 147-154.	0.3	1
93	Recent Trends in the Surgical Treatment of Secondary Hyperparathyroidism. Clinical and Experimental Otorhinolaryngology, 2020, 13, 91-92.	2.1	1
94	A case of perithyroidal actinomycosis in a child with pyriform sinus fistula. International Journal of Pediatric Otorhinolaryngology Extra, 2010, 5, 149-151.	0.1	0
95	Life-Threatening Upper Airway Obstruction Caused by Delayed Hematoma Occurring 8 Days Post-Thyroidectomy. International Journal of Thyroidology, 2015, 8, 187.	0.1	0
96	Prognostic Significance of Sirtuins Expression in Papillary Thyroid Carcinoma. International Journal of Thyroidology, 2018, 11, 143.	0.1	0
97	Can We Conquer Advanced Head and Neck Cancer? Current Status and Future Directions. Clinical and Experimental Otorhinolaryngology, 2021, 14, 145-146.	2.1	0
98	Two Cases Using the Praat-Based Automatic Voice Analysis Program as an Alternative to CSL. Journal of the Korean Society of Laryngology Phoniatrics and Logopedics, 2021, 32, 87-93.	0.1	0
99	p21-Activated Kinases (PAKs) as a Therapeutic Target. Korean Journal of Otorhinolaryngology-Head and Neck Surgery, 2011, 54, 813.	0.2	0
100	Benign Thyroid Mass Causing Necrosis of Tracheal Cartilage. Korean Journal of Otorhinolaryngology-Head and Neck Surgery, 2016, 59, 792.	0.2	0
101	A Case of Langerhans Cell Sarcoma Presenting as Submandibular Gland Mass. Korean Journal of Otorhinolaryngology-Head and Neck Surgery, 2019, 62, 520-523.	0.2	0
102	Optimal Surgical Extent of Therapeutic Lateral Neck Dissection in Well-Differentiated Thyroid Carcinoma Patients with Clinical Lateral Lymph Node Metastasis. International Journal of Thyroidology, 2021, 14, 81-86.	0.1	0
103	Effectiveness of the Fibrinogen-Thrombin-Impregnated Collagen Patch in the Prevention of Postoperative Complications after Parotidectomy: A Single-Blinded, Randomized Controlled Study. Journal of Clinical Medicine, 2022, 11, 746.	2.4	0
104	ASO Visual Abstract: Patterns of Occult Metastasis to Level Va and Vb in Clinically Lateral Node-Positive Papillary Thyroid Carcinoma. Annals of Surgical Oncology, 2022, 29, 2559-2560.	1.5	0
105	ASO Author Reflections: Patterns and Predictors of Occult Level V Lymph Node Metastasis in Papillary Thyroid Carcinoma. Annals of Surgical Oncology, 2022, 29, 2557-2558.	1.5	0