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	28 h-index	223800 46 g-index
105	105	105	3172 citing authors
all docs	docs citations	times ranked	

#	Article	IF	CITATIONS
1	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	О
2	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
3	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	O
4	Is Maintaining Thyroid-Stimulating Hormone Effective in Patients Undergoing Thyroid Lobectomy for Low-Risk Differentiated Thyroid Cancer? A Systematic Review and Meta-Analysis. Cancers, 2022, 14, 1470.	3.7	5
5	Transcriptomic Analysis of Papillary Thyroid Cancer: A Focus on Immune-Subtyping, Oncogenic Fusion, and Recurrence. Clinical and Experimental Otorhinolaryngology, 2022, 15, 183-193.	2.1	7
6	Claudin-1 mediates progression by regulating EMT through AMPK/TGF- \hat{l}^2 signaling in head and neck squamous cell carcinoma. Translational Research, 2022, 247, 58-78.	5.0	8
7	Active Surveillance or Surgery in Papillary Thyroid Microcarcinoma: An Ongoing Controversy. Clinical and Experimental Otorhinolaryngology, 2022, 15, 123-124.	2.1	2
8	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. Journal of Cancer Research and Clinical Oncology, 2021, 147, 539-547.	2.5	2
9	Growth Differentiation Factor 15 is a Cancer Cell-Induced Mitokine That Primes Thyroid Cancer Cells for Invasiveness. Thyroid, 2021, 31, 772-786.	4.5	20
10	EGR1/GADD45Î \pm Activation by ROS of Non-Thermal Plasma Mediates Cell Death in Thyroid Carcinoma. Cancers, 2021, 13, 351.	3.7	14
11	Can We Conquer Advanced Head and Neck Cancer? Current Status and Future Directions. Clinical and Experimental Otorhinolaryngology, 2021, 14, 145-146.	2.1	O
12	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. Endocrinology and Metabolism, 2021, 36, 574-581.	3.0	11
13	Head and Neck Cancer Cell Death due to Mitochondrial Damage Induced by Reactive Oxygen Species from Nonthermal Plasma-Activated Media: Based on Transcriptomic Analysis. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-17.	4.0	5
14	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
15	The effect of Curcumin on multi-level immune checkpoint blockade and T cell dysfunction in head and neck cancer. Phytomedicine, 2021, 92, 153758.	5.3	26
16	Transcriptional Regulation of GDF15 by EGR1 Promotes Head and Neck Cancer Progression through a Positive Feedback Loop. International Journal of Molecular Sciences, 2021, 22, 11151.	4.1	9
17	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	О
18	Patterns of Occult Metastasis to Level Va and Vb in Clinically Lateral Node-Positive Papillary Thyroid Carcinoma. Annals of Surgical Oncology, 2021, , 1.	1.5	3

#	Article	IF	Citations
19	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. European Archives of Oto-Rhino-Laryngology, 2020, 277, 549-558.	1.6	7
20	HOXB5 acts as an oncogenic driver in head and neck squamous cell carcinoma via EGFR/Akt/Wnt/β-catenin signaling axis. European Journal of Surgical Oncology, 2020, 46, 1066-1073.	1.0	23
21	Effect of Urban Particulate Matter on Vocal Fold Fibrosis through the MAPK/NF-κB Signaling Pathway. International Journal of Molecular Sciences, 2020, 21, 6643.	4.1	6
22	Brn3a/Pou4f1 Functions as a Tumor Suppressor by Targeting c-MET/STAT3 Signaling in Thyroid Cancer. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e3127-e3141.	3.6	4
23	Neuropilin-2 promotes growth and progression of papillary thyroid cancer cells. Auris Nasus Larynx, 2020, 47, 870-880.	1.2	9
24	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. Journal of Oral and Maxillofacial Surgery, 2020, 78, 1437.e1-1437.e9.	1.2	2
25	Dsg2-mediated c-Met activation in anaplastic thyroid cancer motility and invasion. Endocrine-Related Cancer, 2020, 27, 601-614.	3.1	9
26	Comparison Between Early Glottic Carcinoma and Epithelial Dysplastic Lesions of the Vocal Fold Via Voice Analysis. Journal of Voice, 2020, , .	1.5	3
27	Recent Trends in the Surgical Treatment of Secondary Hyperparathyroidism. Clinical and Experimental Otorhinolaryngology, 2020, 13, 91-92.	2.1	1
28	Association between Circulating Fibroblast Growth Factor 21 and Aggressiveness in Thyroid Cancer. Cancers, 2019, 11, 1154.	3.7	23
29	Role of integrin \hat{I}^21 as a biomarker of stemness in head and neck squamous cell carcinoma. Oral Oncology, 2019, 96, 34-41.	1.5	23
30	Parathyroid carcinoma arising from auto-transplanted parathyroid tissue after Total Parathyroidectomy in chronic kidney disease patient: a case report. BMC Nephrology, 2019, 20, 414.	1.8	3
31	Guidelines for the Surgical Management of Oral Cancer: Korean Society of Thyroid-Head and Neck Surgery. Clinical and Experimental Otorhinolaryngology, 2019, 12, 107-144.	2.1	44
32	Efficacy of three protonâ€pump inhibitor therapeutic strategies on laryngopharyngeal reflux disease; a prospective randomized doubleâ€blind study. Clinical Otolaryngology, 2019, 44, 612-618.	1.2	7
33	LAMB3 is associated with disease progression and cisplatin cytotoxic sensitivity in head and neck squamous cell carcinoma. European Journal of Surgical Oncology, 2019, 45, 359-365.	1.0	23
34	Evolving Strategy for Surgical Management of Oral Cancer: Present and Future. Clinical and Experimental Otorhinolaryngology, 2019, 12, 101-102.	2.1	10
35	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
36	LAMB3 mediates metastatic tumor behavior in papillary thyroid cancer by regulating c-MET/Akt signals. Scientific Reports, 2018, 8, 2718.	3.3	34

#	Article	IF	Citations
37	Clinical Implications of <i>UCP1</i> mRNA Expression in Human Cervical Adipose Tissue Under Physiological Conditions. Obesity, 2018, 26, 1008-1016.	3.0	6
38	Relationship Between ¹⁸ Fâ€fluorodeoxyglucose Accumulation and the <i>BRAF</i> ^{V600E} Mutation in Papillary Thyroid Cancer. World Journal of Surgery, 2018, 42, 114-122.	1.6	8
39	Detection of voice changes due to aspiration via acoustic voice analysis. Auris Nasus Larynx, 2018, 45, 801-806.	1.2	18
40	Optimal extent of lateral neck dissection for well-differentiated thyroid carcinoma with metastatic lateral neck lymph nodes: A systematic review and meta-analysis. Oral Oncology, 2018, 87, 117-125.	1.5	25
41	Prognostic Significance of Sirtuins Expression in Papillary Thyroid Carcinoma. International Journal of Thyroidology, 2018, 11, 143.	0.1	0
42	Clinical significance of extrathyroidal extension according to primary tumor size in papillary thyroid carcinoma. European Journal of Surgical Oncology, 2018, 44, 1754-1759.	1.0	28
43	Acoustic analysis of wet voice among patients with swallowing disorders. Phonetics and Speech Sciences, 2018, 10, 147-154.	0.3	1
44	Clinical implications of microscopic extrathyroidal extension in patients with papillary thyroid carcinoma. Oral Oncology, 2017, 72, 183-187.	1.5	48
45	High Expression of Angiopoietinâ€1 is Associated with Lymph Node Metastasis and Invasiveness of Papillary Thyroid Carcinoma. World Journal of Surgery, 2017, 41, 3128-3138.	1.6	8
46	Inhibitor of DNA binding 2 is a novel therapeutic target for stemness of head and neck squamous cell carcinoma. British Journal of Cancer, 2017, 117, 1810-1818.	6.4	11
47	Role of surgery in the management of anaplastic thyroid carcinoma: Korean nationwide multicenter study of 329 patients with anaplastic thyroid carcinoma, 2000 to 2012. Head and Neck, 2017, 39, 133-139.	2.0	30
48	Upregulation of RSPO2-GPR48/LGR4 signaling in papillary thyroid carcinoma contributes to tumor progression. Oncotarget, 2017, 8, 114980-114994.	1.8	11
49	Clinical implications of the extent of BRAFV600E alleles in patients with papillary thyroid carcinoma. Oral Oncology, 2016, 62, 72-77.	1.5	9
50	Lateral lymph node recurrence after total thyroidectomy and central neck dissection in patients with papillary thyroid cancer without clinical evidence of lateral neck metastasis. Oral Oncology, 2016, 62, 109-113.	1.5	25
51	Carboxyl-Terminal Modulator Protein Positively Acts as an Oncogenic Driver in Head and Neck Squamous Cell Carcinoma via Regulating Akt phosphorylation. Scientific Reports, 2016, 6, 28503.	3.3	13
52	EZH2 is associated with poor prognosis in head-and-neck squamous cell carcinoma via regulating the epithelial-to-mesenchymal transition and chemosensitivity. Oral Oncology, 2016, 52, 66-74.	1.5	51
53	Change of Swallowing in Patients With Head and Neck Cancer After Concurrent Chemoradiotherapy. Annals of Rehabilitation Medicine, 2016, 40, 1100.	1.6	7
54	Benign Thyroid Mass Causing Necrosis of Tracheal Cartilage. Korean Journal of Otorhinolaryngology-Head and Neck Surgery, 2016, 59, 792.	0.2	0

#	Article	IF	CITATIONS
55	Association of p21â \in activated kinaseâ \in 1 activity with aggressive tumor behavior and poor prognosis of head and neck cancer. Head and Neck, 2015, 37, 953-963.	2.0	32
56	Life-Threatening Upper Airway Obstruction Caused by Delayed Hematoma Occurring 8 Days Post-Thyroidectomy. International Journal of Thyroidology, 2015, 8, 187.	0.1	0
57	Podoplanin is involved in the prognosis of head and neck squamous cell carcinoma through interaction with VEGF-C. Oncology Reports, 2015, 34, 833-842.	2.6	23
58	Transient and permanent hypocalcemia after total thyroidectomy: Early predictive factors and long-term follow-up results. Surgery, 2015, 158, 1492-1499.	1.9	68
59	Recurrence in regional lymph nodes after total thyroidectomy and neck dissection in patients with papillary thyroid cancer. Oral Oncology, 2015, 51, 164-169.	1.5	16
60	Primary pharyngeal tuberculosis presenting as a submucosal tumour. International Journal of Oral and Maxillofacial Surgery, 2014, 43, 1005-1007.	1.5	4
61	Tumor size measured by preoperative ultrasonography and postoperative pathologic examination in papillary thyroid carcinoma: relative differences according to size, calcification and coexisting thyroiditis. European Archives of Oto-Rhino-Laryngology, 2014, 271, 1235-1239.	1.6	10
62	Individualized optimal surgical extent of the lateral neck in papillary thyroid cancer with lateral cervical metastasis. European Archives of Oto-Rhino-Laryngology, 2014, 271, 1355-1360.	1.6	16
63	Primary amyloid goiter mimicking rapid growing thyroid malignancy. European Archives of Oto-Rhino-Laryngology, 2014, 271, 417-420.	1.6	4
64	Upregulation of HGF and c-MET is Associated with Subclinical Central Lymph Node Metastasis in Papillary Thyroid Microcarcinoma. Annals of Surgical Oncology, 2014, 21, 2310-2317.	1,5	27
65	Wnt/βâ€catenin signalling maintains selfâ€renewal and tumourigenicity of head and neck squamous cell carcinoma stemâ€like cells by activating Oct4. Journal of Pathology, 2014, 234, 99-107.	4.5	118
66	Expression of matrix metalloproteinase-12 is correlated with extracapsular spread of tumor from nodes with metastasis in head and neck squamous cell carcinoma. European Archives of Oto-Rhino-Laryngology, 2013, 270, 1137-1142.	1.6	28
67	Characterization of fragmented 3-phosphoinsitide-dependent protein kinase-1 (PDK1) by phosphosite-specific antibodies. Life Sciences, 2013, 93, 700-706.	4.3	7
68	The prognostic implication and potential role of BRAF mutation in the decision to perform elective neck dissection for thyroid cancer. Gland Surgery, 2013, 2, 206-11.	1,1	7
69	Sorafenib and Mek inhibition is synergistic in medullary thyroid carcinoma in vitro. Endocrine-Related Cancer, 2012, 19, 29-38.	3.1	35
70	The clinicopathologic differences in papillary thyroid carcinoma with or without co-existing chronic lymphocytic thyroiditis. European Archives of Oto-Rhino-Laryngology, 2012, 269, 1013-1017.	1.6	57
71	Prediction of Occult Central Lymph Node Metastasis in Papillary Thyroid Carcinoma by Preoperative BRAF Analysis Using Fine-Needle Aspiration Biopsy: A Prospective Study. Journal of Clinical Endocrinology and Metabolism, 2012, 97, 3996-4003.	3.6	79
72	Clinical Features of Deep Neck Infections and Predisposing Factors for Mediastinal Extension. Korean Journal of Thoracic and Cardiovascular Surgery, 2012, 45, 171-176.	0.6	53

#	Article	IF	CITATIONS
73	Predictive factors of skip metastases to lateral neck compartment leaping central neck compartment in papillary thyroid carcinoma. Oral Oncology, 2012, 48, 262-265.	1.5	45
74	Complete Laryngotracheal Separation Following Attempted Hanging. Clinical and Experimental Otorhinolaryngology, 2012, 5, 177.	2.1	12
75	Reconstruction of the Head and Neck Region Using Lower Trapezius Musculocutaneous Flaps. Archives of Plastic Surgery, 2012, 39, 626-630.	0.9	11
76	Is there any synergic effect for coadministration of mitomycin C and halofuginone on the skin wound healing?. American Journal of Otolaryngology - Head and Neck Medicine and Surgery, 2011, 32, 130-134.	1.3	2
77	Characteristics of Primary Papillary Thyroid Carcinoma with False-Negative Findings on Initial 18F-FDG PET/CT. Annals of Surgical Oncology, 2011, 18, 1306-1311.	1.5	29
78	p21-Activated Kinases (PAKs) as a Therapeutic Target. Korean Journal of Otorhinolaryngology-Head and Neck Surgery, 2011, 54, 813.	0.2	0
79	Occult Contralateral Carcinoma in Patients with Unilateral Papillary Thyroid Microcarcinoma. Annals of Surgical Oncology, 2010, 17, 1101-1105.	1.5	63
80	Prophylactic Lymphadenectomy of Neck Level II in Clinically Node-Positive Papillary Thyroid Carcinoma. Annals of Surgical Oncology, 2010, 17, 1637-1641.	1.5	13
81	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
82	Occult lymph node metastases in neck level V in papillary thyroid carcinoma. Surgery, 2010, 147, 241-245.	1.9	36
83	Occult Contralateral Central Lymph Node Metastases in Papillary Thyroid Carcinoma with Unilateral Lymph Node Metastasis in the Lateral Neck. Journal of the American College of Surgeons, 2010, 210, 895-900.	0.5	43
84	Metastasis to the submandibular gland in oral cavity squamous cell carcinomas: Pathologic analysis. Acta Oto-Laryngologica, 2009, 129, 96-100.	0.9	37
85	Effects of systemic transplantation of adipose tissueâ€derived stem cells on olfactory epithelium regeneration. Laryngoscope, 2009, 119, 993-999.	2.0	19
86	Central lymph node metastases in unilateral papillary thyroid microcarcinoma. British Journal of Surgery, 2009, 96, 253-257.	0.3	125
87	Sialectasis of Stensen's duct: an unusual case of recurrent cheek swelling. European Archives of Oto-Rhino-Laryngology, 2009, 266, 573-576.	1.6	15
88	Predictive Factors of Level IIb Lymph Node Metastasis in Patients with Papillary Thyroid Carcinoma. Annals of Surgical Oncology, 2009, 16, 1344-1347.	1.5	40
89	Predictive Factors For Ipsilateral or Contralateral Central Lymph Node Metastasis in Unilateral Papillary Thyroid Carcinoma. Annals of Surgery, 2009, 249, 840-844.	4.2	156
90	latrogenic 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

#	Article	IF	CITATIONS
91	The preventive effect of halofuginone on posterior glottic stenosis in a rabbit model. Otolaryngology - Head and Neck Surgery, 2008, 139, 94-99.	1.9	10
92	Bilateral Neck Node Metastasis: A Predictor of Isolated Distant Metastasis in Patients With Oral and Oropharyngeal Squamous Cell Carcinoma After Primary Curative Surgery. Laryngoscope, 2007, 117, 1576-1580.	2.0	18
93	Level IIb Lymph Node Metastasis in Laryngeal Squamous Cell Carcinoma. Laryngoscope, 2006, 116, 268-272.	2.0	36
94	Treatment of Contralateral NO Neck in Early Squamous Cell Carcinoma of the Oral Tongue: Elective Neck Dissection versus Observation. Laryngoscope, 2006, 116, 461-465.	2.0	79
95	Distributions of Cervical Lymph Node Metastases in Oropharyngeal Carcinoma: Therapeutic Implications for the NO Neck. Laryngoscope, 2006, 116, 1148-1152.	2.0	103
96	Level V Lymph Node Dissection in Oral and Oropharyngeal Carcinoma Patients with Clinically Node-Positive Neck: Is it Absolutely Necessary?. Laryngoscope, 2006, 116, 1232-1235.	2.0	42
97	Management of Contralateral NO Neck in Pyriform Sinus Carcinoma. Laryngoscope, 2006, 116, 1268-1272.	2.0	44
98	Effect of topical mitomycin C for antrostomy in rabbit with sinusitis. European Archives of Oto-Rhino-Laryngology, 2006, 263, 917-923.	1.6	8
99	Is dissection of level IV absolutely necessary in elective lateral neck dissection for clinically N0 laryngeal carcinoma?. Oral Oncology, 2006, 42, 101-106.	1.5	42
100	Recurrence and salvage treatment of squamous cell carcinoma of the oral cavity. Oral Oncology, 2006, 42, 789-794.	1.5	84
101	Level IIb lymph node metastasis in elective neck dissection of oropharyngeal squamous cell carcinoma. Oral Oncology, 2006, 42, 1017-1021.	1.5	15
102	Management of contralateral NO neck in oral cavity squamous cell carcinoma. Head and Neck, 2006, 28, 896-901.	2.0	64
103	Correlations of oral tongue cancer invasion with matrix metalloproteinases (MMPs) and vascular endothelial growth factor (VEGF) expression. Journal of Surgical Oncology, 2006, 93, 330-337.	1.7	70
104	Management of Contralateral NO Neck in Tonsillar Squamous Cell Carcinoma. Laryngoscope, 2005, 115, 1672-1675.	2.0	62
105	Effect of Topical Mitomycin C on the Healing of Surgical and Laser Wounds: A Hint on Clinical Application. Otolaryngology - Head and Neck Surgery, 2005, 133, 851-856.	1.9	21