Sun Wook Kim

List of Publications by Year
in descending order

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119 papers	2,944 citations	186265 28 h-index	223800 46 g-index
121 all docs	121 docs citations	121 times ranked	3829 citing authors

#	Article	IF	Citations
1	Molecular classification of follicular thyroid carcinoma based on TERT promoter mutations. Modern Pathology, 2022, 35, 186-192.	5.5	24
2	Effect of TSH levels during active surveillance of PTMC according to age. Endocrine-Related Cancer, 2022, 29, 191-200.	3.1	7
3	Gravesâ€™ disease and the risk of Parkinsonâ€™s disease: a Korean population-based study. Brain Communications, 2022, 4, fcac014.	3.3	4
4	Boneâ€density testing interval and transition to osteoporosis in differentiated thyroid carcinoma patients on TSH suppression therapy. Clinical Endocrinology, 2022, 97, 130-136.	2.4	6
5	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
6	Gravesâ€™ Disease and the Risk of End-Stage Renal Disease: A Korean Population-Based Study. Endocrinology and Metabolism, 2022, 37, 281-289.	3.0	3
7	TERT Promoter Mutations and the 8th Edition TNM Classification in Predicting the Survival of Thyroid Cancer Patients. Cancers, 2021, 13, 648.	3.7	17
8	The longer the antithyroid drug is used, the lower the relapse rate in Gravesâ€™ disease: a retrospective multicenter cohort study in Korea. Endocrine, 2021, 74, 120-127.	2.3	12
9	Protocol for a Korean Multicenter Prospective Cohort Study of Active Surveillance or Surgery (KoMPASS) in Papillary Thyroid Microcarcinoma. Endocrinology and Metabolism, 2021, 36, 359-364.	3.0	17
10	Changes in Thyrotropin Receptor Antibody Levels Following Total Thyroidectomy or Radioiodine Therapy in Patients with Refractory Graves' Disease. Thyroid, 2021, 31, 1264-1271.	4.5	13
11	Clinicopathological Features of Patients Diagnosed with Both Primary Thyroid Cancer and Primary Renal Cell Cancer and Its Comparison with Patients with Thyroid Cancer or Renal Cell Cancer Alone. International Journal of Thyroidology, 2021, 14, 28-36.	0.1	0
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	Trends in Childhood Thyroid Cancer incidence in Korea and Its Potential Risk Factors. Frontiers in Endocrinology, 2021, 12, 681148.	3.5	6
14	Multimodal treatments and outcomes for anaplastic thyroid cancer before and after tyrosine kinase inhibitor therapy: a real-world experience. European Journal of Endocrinology, 2021, 184, 837-845.	3.7	16
15	Surgeon Volume and Long-Term Oncologic Outcomes in Patients with Medullary Thyroid Carcinoma. Annals of Surgical Oncology, 2021, 28, 8863-8871.	1.5	4
16	Long-Term Outcomes and Causes of Death among Medullary Thyroid Carcinoma Patients with Distant Metastases. Cancers, 2021, 13, 4670.	3.7	8
17	Prognostic Value of Preoperative Serum Calcitonin Levels for Predicting the Recurrence of Medullary Thyroid Carcinoma. Frontiers in Endocrinology, 2021, 12, 749973.	3.5	11
18	Usefulness of 99mTc-SESTAMIBI Scintigraphy in Persistent Hyperparathyroidism after Kidney Transplant. Nuclear Medicine and Molecular Imaging, 2021, 55, 285-292.	1.0	0

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19	Pattern analysis for prognosis of differentiated thyroid cancer according to preoperative serum thyrotropin levels. Scientific Reports, 2021, 11, 22322.	3.3	3
20	Metastatic Lymph Node Ratio for Predicting Recurrence in Medullary Thyroid Cancer. Cancers, 2021, 13, 5842.	3.7	9
21	Serum Carcinoembryonic Antigen as a Biomarker for Medullary Thyroid Cancer. International Journal of Thyroidology, 2021, 14, 143-151.	0.1	2
22	Randomized trial of prophylactic ipsilateral central lymph node dissection in patients with clinically node negative papillary thyroid microcarcinoma. European Archives of Oto-Rhino-Laryngology, 2020, 277, 569-576.	1.6	19
23	Preoperative Serum Calcitonin and Its Correlation with Extent of Lymph Node Metastasis in Medullary Thyroid Carcinoma. Cancers, 2020, 12, 2894.	3.7	20
24	Highly Sensitive and Specific Molecular Test for Mutations in the Diagnosis of Thyroid Nodules: A Prospective Study of BRAF-Prevalent Population. International Journal of Molecular Sciences, 2020, 21, 5629.	4.1	7
25	Metformin and Gastrointestinal Cancer Development in Newly Diagnosed Type 2 Diabetes: A Population-Based Study in Korea. Clinical and Translational Gastroenterology, 2020, 11, e00254.	2.5	9
26	Clinical Course from Diagnosis to Death in Patients with Well-Differentiated Thyroid Cancer. Cancers, 2020, 12, 2323.	3.7	12
27	Preoperative Serum Thyroglobulin and Its Correlation with the Burden and Extent of Differentiated Thyroid Cancer. Cancers, 2020, 12, 625.	3.7	21
28	Ultrasoundâ€guided fineâ€needle aspiration or core needle biopsy for diagnosing follicular thyroid carcinoma?. Clinical Endocrinology, 2020, 92, 468-474.	2.4	14
29	The success rate of radioactive iodine therapy for Gravesâ€™ disease in iodine-replete area and affecting factors. Nuclear Medicine Communications, 2020, 41, 212-218.	1.1	5
30	Increased Morbidity of Major Depressive Disorder After Thyroidectomy: A Nationwide Population-Based Study in South Korea. Thyroid, 2019, 29, 1713-1722.	4.5	18
31	Lesion-Based Evaluation Predicts Treatment Response to Lenvatinib for Radioactive Iodine-Refractory Differentiated Thyroid Cancer: A Korean Multicenter Retrospective Study. Thyroid, 2019, 29, 1811-1819.	4.5	19
32	Multifocality in a Patient with Cribriformâ€“Morular Variant of Papillary Thyroid Carcinoma Is an Important Clue for the Diagnosis of Familial Adenomatous Polyposis. Thyroid, 2019, 29, 1606-1614.	4.5	10
33	Impact of Extranodal Extension on Risk Stratification in Papillary Thyroid Carcinoma. Thyroid, 2019, 29, 963-970.	4.5	19
34	Prediction of follicular thyroid carcinoma associated with distant metastasis in the preoperative and postoperative model. Head and Neck, 2019, 41, 2507-2513.	2.0	12
35	Improved survival after early detection of asymptomatic distant metastasis in patients with thyroid cancer. Scientific Reports, 2019, 9, 18745.	3.3	17
36	Refining the tumor-node-metastasis staging system for individualized treatment of differentiated thyroid carcinoma. Oral Oncology, 2019, 89, 8-13.	1.5	5

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37	Long-term outcomes of renal function after radioactive iodine therapy for thyroid cancer according to preparation method: thyroid hormone withdrawal vs. recombinant human thyrotropin. Endocrine, 2019, 64, 293-298.	2.3	5
38	Non-immune-related hypothyroidism and its relationship with excess iodine. European Journal of Nutrition, 2019, 58, 2851-2858.	3.9	4
39	Urinary iodine concentration and thyroid hormones: Korea National Health and Nutrition Examination Survey 2013â€“2015. European Journal of Nutrition, 2019, 58, 233-240.	3.9	31
40	Refining the eighth edition AJCC TNM classification and prognostic groups for papillary thyroid cancer with lateral nodal metastasis. Oral Oncology, 2018, 78, 80-86.	1.5	29
41	High Serum TSH Level Is Associated With Progression of Papillary Thyroid Microcarcinoma During Active Surveillance. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 446-451.	3.6	95
42	Iodine intake as a risk factor for BRAF mutations in papillary thyroid cancer patients from an iodine-replete area. European Journal of Nutrition, 2018, 57, 809-815.	3.9	41
43	Prognostic indicators of outcomes in patients with lung metastases from differentiated thyroid carcinoma during longâ€term followâ€up. Clinical Endocrinology, 2018, 88, 318-326.	2.4	23
44	Molecular genotyping of the nonâ€invasive encapsulated follicular variant of papillary thyroid carcinoma. Histopathology, 2018, 72, 648-661.	2.9	62
45	Development of thyroid dysfunction is associated with clinical response to PD-1 blockade treatment in patients with advanced non-small cell lung cancer. OncoImmunology, 2018, 7, e1375642.	4.6	83
46	Practical Initial Risk Stratification Based on Lymph Node Metastases in Pediatric and Adolescent Differentiated Thyroid Cancer. Thyroid, 2018, 28, 193-200.	4.5	38
47	Reference intervals of thyroid hormones during pregnancy in Korea, an iodine-replete area. Korean Journal of Internal Medicine, 2018, 33, 552-560.	1.7	18
48	Clinical Validation of the Prognostic Stage Groups of the Eighth-Edition TNM Staging for Medullary Thyroid Carcinoma. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 4609-4616.	3.6	14
49	Eighth edition of tumor-node-metastasis staging system improve survival predictability for papillary, but not follicular thyroid carcinoma: A multicenter cohort study. Oral Oncology, 2018, 87, 97-103.	1.5	12
50	Active Surveillance of Low-Risk Papillary Thyroid Microcarcinoma: A Multi-Center Cohort Study in Korea. Thyroid, 2018, 28, 1587-1594.	4.5	141
51	Modified Bethesda system informing cytopathologic adequacy improves malignancy risk stratification in nodules considered benign or atypia(follicular lesion) of undetermined significance. Scientific Reports, 2018, 8, 13503.	3.3	4
52	Modification of the eight-edition tumor-node-metastasis staging system with N1b for papillary thyroid carcinoma: A multi-institutional cohort study. Oral Oncology, 2018, 86, 48-52.	1.5	6
53	Protective Effect of Metformin Against Thyroid Cancer Development: A Population-Based Study in Korea. Thyroid, 2018, 28, 864-870.	4.5	34
54	Low versus high activity radioiodine remnant ablation for differentiated thyroid carcinoma with gross extrathyroidal extension invading only strap muscles. Oral Oncology, 2018, 84, 41-45.	1.5	4

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55	Prognosis of Differentiated Thyroid Carcinoma with Initial Distant Metastasis: A Multicenter Study in Korea. Endocrinology and Metabolism, 2018, 33, 287.	3.0	34
56	Age- and gender-specific reference intervals of TSH and free T4 in an iodine-replete area: Data from Korean National Health and Nutrition Examination Survey IV (2013â€“2015). PLoS ONE, 2018, 13, e0190738.	2.5	47
57	Long-term Recurrence of Small Papillary Thyroid Cancer and Its Risk Factors in a Korean Multicenter Study. Journal of Clinical Endocrinology and Metabolism, 2017, 102, jc.2016-2287.	3.6	27
58	Strong association of relatively low and extremely excessive iodine intakes with thyroid cancer in an iodine-replete area. European Journal of Nutrition, 2017, 56, 965-971.	3.9	46
59	Comprehensive screening for PD-L1 expression in thyroid cancer. Endocrine-Related Cancer, 2017, 24, 97-106.	3.1	119
60	Association of triiodothyronine levels with future development of metabolic syndrome in euthyroid middle-aged subjects: a 6-year retrospective longitudinal study. European Journal of Endocrinology, 2017, 176, 443-452.	3.7	10
61	TSH increment and the risk of incident type 2 diabetes mellitus in euthyroid subjects. Endocrine, 2017, 55, 944-953.	2.3	28
62	Delayed <scp>TSH</scp> recovery after dose adjustment during <scp>TSH</scp>â€suppressive levothyroxine therapy of thyroid cancer. Clinical Endocrinology, 2017, 87, 286-291.	2.4	3
63	Novel concepts for initiating multitargeted kinase inhibitors in radioactive iodine refractory differentiated thyroid cancer. Best Practice and Research in Clinical Endocrinology and Metabolism, 2017, 31, 295-305.	4.7	43
64	The relationship of 19 functional polymorphisms in iodothyronine deiodinase and psychological well-being in hypothyroid patients. Endocrine, 2017, 57, 115-124.	2.3	12
65	Patterns of Initial Recurrence in Completely Resected Papillary Thyroid Carcinoma. Thyroid, 2017, 27, 908-914.	4.5	47
66	Ultrasonographic prediction of highly aggressive telomerase reverse transcriptase (TERT) promoter-mutated papillary thyroid cancer. Endocrine, 2017, 57, 234-240.	2.3	13
67	Prognostic value of the eighth edition AJCC TNM classification for differentiated thyroid carcinoma. Oral Oncology, 2017, 71, 81-86.	1.5	94
68	Validation of dynamic risk stratification in pediatric differentiated thyroid cancer. Endocrine, 2017, 58, 167-175.	2.3	17
69	Restratification of survival prognosis of N1b papillary thyroid cancer by lateral lymph node ratio and largest lymph node size. Cancer Medicine, 2017, 6, 2244-2251.	2.8	15
70	Hormetic effect of triiodothyronine in metabolically healthy obese persons. Endocrine, 2017, 57, 418-427.	2.3	2
71	Preoperative serum thyroglobulin predicts initial distant metastasis in patients with differentiated thyroid cancer. Scientific Reports, 2017, 7, 16955.	3.3	20
72	Optimal cut-off age in the TNM Staging system of differentiated thyroid cancer: is 55 years better than 45 years?. Clinical Endocrinology, 2017, 86, 438-443.	2.4	43

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73	Association Between Changes in Thyroid Hormones and Incident Type 2 Diabetes: A Seven-Year Longitudinal Study. Thyroid, 2017, 27, 29-38.	4.5	44
74	The effect of TSH change per year on the risk of incident chronic kidney disease in euthyroid subjects. Endocrine, 2017, 55, 503-512.	2.3	7
75	Current status and diagnostic values of the Bethesda system for reporting thyroid cytopathology in a papillary thyroid carcinomaâ€"prevalent area. Head and Neck, 2017, 39, 269-274.	2.0	21
76	Refining Dynamic Risk Stratification and Prognostic Groups for Differentiated Thyroid Cancer With TERT Promoter Mutations. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 1757-1764.	3.6	37
77	Disease-Specific Mortality of Differentiated Thyroid Cancer Patients in Korea: A Multicenter Cohort Study. Endocrinology and Metabolism, 2017, 32, 434.	3.0	31
78	First Report of Familial Dysalbuminemic Hyperthyroxinemia With an ALB Variant. Annals of Laboratory Medicine, 2017, 37, 63-65.	2.5	12
79	Thyroid Stimulating Hormone Reference Range and Prevalence of Thyroid Dysfunction in the Korean Population: Korea National Health and Nutrition Examination Survey 2013 to 2015. Endocrinology and Metabolism, 2017, 32, 106.	3.0	84
80	Effect of Rifampin on Thyroid Function Test in Patients on Levothyroxine Medication. PLoS ONE, 2017, 12, e0169775.	2.5	12
81	Subclinical thyroid dysfunction and risk of carotid atherosclerosis. PLoS ONE, 2017, 12, e0182090.	2.5	11
82	Ultrasound and clinicopathological features of papillary thyroid carcinomas with BRAF and TERT promoter mutations. Oncotarget, 2017, 8, 108946-108957.	1.8	18
83	Triiodothyronine Levels Are Independently Associated with Metabolic Syndrome in Euthyroid Middle-Aged Subjects. Endocrinology and Metabolism, 2016, 31, 311.	3.0	24
84	Performance Evaluation of the Serum Thyroglobulin Assays With Immunochemiluminometric Assay and Immunoradiometric Assay for Differentiated Thyroid Cancer. Annals of Laboratory Medicine, 2016, 36, 413-419.	2.5	9
85	A Prospective Study on Serum Methylmalonic Acid and Homocysteine in Pregnant Women. Nutrients, 2016, 8, 797.	4.1	17
86	A Prospective Study of Serum Trace Elements in Healthy Korean Pregnant Women. Nutrients, 2016, 8, 749.	4.1	50
87	TERT promoter mutations and long-term survival in patients with thyroid cancer. Endocrine-Related Cancer, 2016, 23, 813-823.	3.1	81
88	Clinical outcomes of patients with hypercalcitoninemia after initial treatment for medullary thyroid cancer and postoperative serum calcitonin cutoffs for predicting structural recurrence. Head and Neck, 2016, 38, 1501-1508.	2.0	15
89	Triage of patients with AUS / FLUS on thyroid cytopathology: effectiveness of the multimodal diagnostic techniques. Cancer Medicine, 2016, 5, 769-777.	2.8	22
90	Highly Concordant Key Genetic Alterations in Primary Tumors and Matched Distant Metastases in Differentiated Thyroid Cancer. Thyroid, 2016, 26, 672-682.	4.5	38

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91	Iodine status in healthy pregnant women in Korea: a first report. European Journal of Nutrition, 2016, 55, 469-475.	3.9	15
92	Characteristics of Korean Patients with Antithyroid Drug-Induced Agranulocytosis: A Multicenter Study in Korea. Endocrinology and Metabolism, 2015, 30, 475.	3.0	20
93	Economic Evaluation of Recombinant Human Thyroid Stimulating Hormone Stimulation vs. Thyroid Hormone Withdrawal Prior to Radioiodine Ablation for Thyroid Cancer: The Korean Perspective. Endocrinology and Metabolism, 2015, 30, 531.	3.0	8
94	Weight Changes in Patients with Differentiated Thyroid Carcinoma during Postoperative Long-Term Follow-up under Thyroid Stimulating Hormone Suppression. Endocrinology and Metabolism, 2015, 30, 343.	3.0	15
95	Identification of p.Glu131Lys Mutation in the IHH Gene in a Korean Patient With Brachydactyly Type A1. Annals of Laboratory Medicine, 2015, 35, 387-389.	2.5	3
96	The Korean guideline for thyroid cancer screening. Journal of the Korean Medical Association, 2015, 58, 302.	0.3	23
97	High Prevalence of Vitamin D Deficiency in Pregnant Korean Women: The First Trimester and the Winter Season as Risk Factors for Vitamin D Deficiency. Nutrients, 2015, 7, 3427-3448.	4.1	67
98	A Modest Protective Effect of Thyrotropin against Bone Loss Is Associated with Plasma Triiodothyronine Levels. PLoS ONE, 2015, 10, e0145292.	2.5	7
99	Differences in Physicians' and Patients' Perception of Acute Hypothyroid Symptoms Induced by Thyroid Hormone Withdrawal in Thyroid Cancer Patients: A Multicenter Survey in Korea. European Thyroid Journal, 2015, 4, 48-54.	2.4	5
100	Excessive Iodine Intake Does Not Increase the Recurrence Rate of Graves' Disease after Withdrawal of the Antithyroid Drug in an Iodine-Replete Area. European Thyroid Journal, 2015, 4, 36-42.	2.4	19
101	Increased Risk of Leukemia After Radioactive Iodine Therapy in Patients with Thyroid Cancer: A Nationwide, Population-Based Study in Korea. Thyroid, 2015, 25, 927-934.	4.5	50
102	Using Growth Hormone Levels to Detect Macroadenoma in Patients with Acromegaly. Endocrinology and Metabolism, 2014, 29, 450.	3.0	5
103	High Dietary Sodium Intake Assessed by 24-hour Urine Specimen Increase Urinary Calcium Excretion and Bone Resorption Marker. Journal of Bone Metabolism, 2014, 21, 189.	1.3	22
104	Effectiveness of 3-Day Continuous Glucose Monitoring for Improving Glucose Control in Type 2 Diabetic Patients in Clinical Practice. Diabetes and Metabolism Journal, 2014, 38, 449.	4.7	16
105	The Validity of Ultrasonography-Guided Fine Needle Aspiration Biopsy in Thyroid Nodules 4 cm or Larger Depends on Ultrasonography Characteristics. Endocrinology and Metabolism, 2014, 29, 545.	3.0	14
106	Follicular and Hurthle cell carcinoma of the thyroid in iodine-sufficient area: retrospective analysis of Korean multicenter data. Korean Journal of Internal Medicine, 2014, 29, 325.	1.7	29
107	Postoperative spindle cell nodule after thyroidectomy: A case mimicking recurrence with anaplastic transformation of thyroid cancer. Head and Neck, 2013, 35, E13-7.	2.0	8
108	Radioactive iodine ablation does not prevent recurrences in patients with papillary thyroid microcarcinoma. Clinical Endocrinology, 2013, 79, 445-445.	2.4	10

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109	Associations between body mass index and clinicoâ€pathological characteristics of papillary thyroid cancer. Clinical Endocrinology, 2013, 78, 134-140.	2.4	94
110	ERK Phosphorylation Is Not Increased in Papillary Thyroid Carcinomas with BRAF‹sup›V600E‹/sup›Mutation Compared to That of Corresponding Normal Thyroid Tissues. Endocrine Research, 2013, 38, 89-97.	1.2	6
111	Radioactive iodine ablation does not prevent recurrences in patients with papillary thyroid microcarcinoma. Clinical Endocrinology, 2013, 78, 614-620.	2.4	73
112	Incidence & Prevalence of Hyperthyroidism and Preference for Therapeutic Modalities in Korea. Journal of Korean Thyroid Association, 2013, 6, 56.	0.2	25
113	Identification of a cutâ€off for the macis score to predict the prognosis of differentiated thyroid carcinoma in children and young adults. Head and Neck, 2012, 34, 696-701.	2.0	5
114	Parafibromin immunohistochemical staining to differentiate parathyroid carcinoma from parathyroid adenoma. Head and Neck, 2012, 34, 201-206.	2.0	50
115	Spurious hypercalcitoninemia in patients with nodular thyroid disease induced by heterophilic antibodies. Head and Neck, 2010, 32, 68-75.	2.0	8
116	Differences in serum thyroglobulin measurements by 3 commercial immunoradiometric assay kits and laboratory standardization using Certified Reference Material 457 (CRMâ€457). Head and Neck, 2010, 32, 1161-1166.	2.0	12
117	‹i›BRAF‹/i›V600E Mutation Analysis in Fine-Needle Aspiration Cytology Specimens for Evaluation of Thyroid Nodule: A Large Series in a‹i›BRAF‹/i›V600E-Prevalent Population. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 3693-3700.	3.6	149
118	Search for Materials that Influence Human Medullary Thyroid Carcinoma Cell Proliferation. Journal of Korean Endocrine Society, 2009, 24, 93.	0.1	1
119	Bone Mineral Density Screening Interval and Transition to Osteoporosis in Asian Women. Endocrinology and Metabolism, 0, , .	3.0	2