

# Sun Wook Cho

## List of Publications by Year in descending order

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Version: 2024-02-01

76  
papers

2,180  
citations

236925

25  
h-index

243625

44  
g-index

80  
all docs

80  
docs citations

80  
times ranked

3460  
citing authors

#	ARTICLE	IF	CITATIONS
1	Osteal macrophages support physiologic skeletal remodeling and anabolic actions of parathyroid hormone in bone. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 1545-1550.	7.1	167
2	Integrative analysis of genomic and transcriptomic characteristics associated with progression of aggressive thyroid cancer. <i>Nature Communications</i> , 2019, 10, 2764.	12.8	166
3	Prognostic effects of <i>TERT</i> promoter mutations are enhanced by coexistence with <i>BRAF</i> or <i>RAS</i> mutations and strengthen the risk prediction by the ATA or TNM staging system in differentiated thyroid cancer patients. <i>Cancer</i> , 2016, 122, 1370-1379.	4.1	147
4	Cancers with Higher Density of Tumor-Associated Macrophages Were Associated with Poor Survival Rates. <i>Journal of Pathology and Translational Medicine</i> , 2015, 49, 318-324.	1.1	137
5	Effects of Coexistent <i>BRAF</i> <sup>V600E</sup> and <i>TERT</i> Promoter Mutations on Poor Clinical Outcomes in Papillary Thyroid Cancer: A Meta-Analysis. <i>Thyroid</i> , 2017, 27, 651-660.	4.5	122
6	Silent corticotroph adenomas have unique recurrence characteristics compared with other nonfunctioning pituitary adenomas. <i>Clinical Endocrinology</i> , 2010, 72, 648-653.	2.4	80
7	Long-Term Prognosis of Differentiated Thyroid Cancer with Lung Metastasis in Korea and Its Prognostic Factors. <i>Thyroid</i> , 2014, 24, 277-286.	4.5	80
8	The role of ultrasound findings in the management of thyroid nodules with atypia or follicular lesions of undetermined significance. <i>Clinical Endocrinology</i> , 2014, 80, 735-742.	2.4	74
9	Positive regulation of osteogenesis by bile acid through FXR. <i>Journal of Bone and Mineral Research</i> , 2013, 28, 2109-2121.	2.8	67
10	Longitudinal Assessment of Quality of Life According to Treatment Options in Low-Risk Papillary Thyroid Microcarcinoma Patients: Active Surveillance or Immediate Surgery (Interim Analysis of Tj ETQq0 0 0 rgBT Overlock 10 Tf 50 37)		
11	Effect of Seasonal Changes on the Transition Between Subclinical Hypothyroid and Euthyroid Status. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 3420-3429.	3.6	54
12	Dual targeting c-met and VEGFR2 in osteoblasts suppresses growth and osteolysis of prostate cancer bone metastasis. <i>Cancer Letters</i> , 2018, 414, 205-213.	7.2	53
13	Parathyroid Hormone-Related Protein Drives a CD11b+Gr1+ Cell-Mediated Positive Feedback Loop to Support Prostate Cancer Growth. <i>Cancer Research</i> , 2013, 73, 6574-6583.	0.9	52
14	Wnt inhibitory factor (WIF)-1 inhibits osteoblastic differentiation in mouse embryonic mesenchymal cells. <i>Bone</i> , 2009, 44, 1069-1077.	2.9	50
15	The Expression of Tumor-Associated Macrophages in Papillary Thyroid Carcinoma. <i>Endocrinology and Metabolism</i> , 2013, 28, 192.	3.0	47
16	Osteoblast-targeted overexpression of PPAR $\gamma$ inhibited bone mass gain in male mice and accelerated ovariectomy-induced bone loss in female mice. <i>Journal of Bone and Mineral Research</i> , 2011, 26, 1939-1952.	2.8	46
17	CXCL16 positively correlated with M2-macrophage infiltration, enhanced angiogenesis, and poor prognosis in thyroid cancer. <i>Scientific Reports</i> , 2019, 9, 13288.	3.3	46
18	CXCL16 signaling mediated macrophage effects on tumor invasion of papillary thyroid carcinoma. <i>Endocrine-Related Cancer</i> , 2016, 23, 113-124.	3.1	44

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19	Clinical Characteristics of Subtypes of Follicular Variant Papillary Thyroid Carcinoma. <i>Thyroid</i> , 2018, 28, 311-318.	4.5	40
20	Therapeutic potential of metformin in papillary thyroid cancer in vitro and in vivo. <i>Molecular and Cellular Endocrinology</i> , 2014, 393, 24-29.	3.2	39
21	Study Protocol of Multicenter Prospective Cohort Study of Active Surveillance on Papillary Thyroid Microcarcinoma (MAeSTro). <i>Endocrinology and Metabolism</i> , 2018, 33, 278.	3.0	35
22	Postoperative Thyroid-Stimulating Hormone Levels Did Not Affect Recurrence after Thyroid Lobectomy in Patients with Papillary Thyroid Cancer. <i>Endocrinology and Metabolism</i> , 2019, 34, 150.	3.0	33
23	Dickkopf-1 inhibits thyroid cancer cell survival and migration through regulation of $\beta$ -catenin/E-cadherin signaling. <i>Molecular and Cellular Endocrinology</i> , 2013, 366, 90-98.	3.2	30
24	The risk of second primary malignancy is increased in differentiated thyroid cancer patients with a cumulative <sup>131</sup> I dose over 37 GBq. <i>Clinical Endocrinology</i> , 2015, 83, 117-123.	2.4	29
25	Aberrant Thyroid-Stimulating Hormone Receptor Signaling Increases VEGF-A and CXCL8 Secretion of Thyroid Cancer Cells, Contributing to Angiogenesis and Tumor Growth. <i>Clinical Cancer Research</i> , 2019, 25, 414-425.	7.0	28
26	Changes in the clinicopathological characteristics and genetic alterations of follicular thyroid cancer. <i>European Journal of Endocrinology</i> , 2017, 177, 465-473.	3.7	26
27	Role of Osteal Macrophages in Bone Metabolism. <i>Journal of Pathology and Translational Medicine</i> , 2015, 49, 102-104.	1.1	26
28	The Second Antithyroid Drug Treatment Is Effective in Relapsed Graves' Disease Patients: A Median 11-Year Follow-Up Study. <i>Thyroid</i> , 2017, 27, 491-496.	4.5	25
29	Multifaceted Actions of Succinate as a Signaling Transmitter Vary with Its Cellular Locations. <i>Endocrinology and Metabolism</i> , 2020, 35, 36.	3.0	24
30	Secular trends in the prognostic factors for papillary thyroid cancer. <i>European Journal of Endocrinology</i> , 2014, 171, 667-675.	3.7	23
31	Effect of Initial Treatment Choice on 2-year Quality of Life in Patients with Low-risk Papillary Thyroid Microcarcinoma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, 724-735.	3.6	23
32	Position Statement: Drug Holiday in Osteoporosis Treatment with Bisphosphonates in South Korea. <i>Journal of Bone Metabolism</i> , 2015, 22, 167.	1.3	22
33	Macrophage Densities Correlated with CXCR4 Chemokine Receptor 4 Expression and Related with Poor Survival in Anaplastic Thyroid Cancer. <i>Endocrinology and Metabolism</i> , 2016, 31, 469.	3.0	22
34	Thyroid-stimulating hormone improves insulin sensitivity in skeletal muscle cells via cAMP/PKA/CREB pathway-dependent upregulation of insulin receptor substrate-1 expression. <i>Molecular and Cellular Endocrinology</i> , 2016, 436, 50-58.	3.2	22
35	Comprehensive Transcriptomic and Genomic Profiling of Subtypes of Follicular Variant of Papillary Thyroid Carcinoma. <i>Thyroid</i> , 2018, 28, 1468-1478.	4.5	21
36	Tumor doubling time predicts response to sorafenib in radioactive iodine-refractory differentiated thyroid cancer. <i>Endocrine Journal</i> , 2019, 66, 597-604.	1.6	18

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37	Protocol for a Korean Multicenter Prospective Cohort Study of Active Surveillance or Surgery (KoMPASS) in Papillary Thyroid Microcarcinoma. <i>Endocrinology and Metabolism</i> , 2021, 36, 359-364.	3.0	17
38	Circulating Osteocalcin-Positive Cells as a Novel Diagnostic Biomarker for Bone Metastasis in Breast Cancer Patients. <i>Journal of Bone and Mineral Research</i> , 2020, 35, 1838-1849.	2.8	15
39	Therapeutic Potential of Dickkopf-1 in Wild-Type BRAF Papillary Thyroid Cancer via Regulation of $\beta$ -Catenin/E-cadherin Signaling. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, E1641-E1649.	3.6	14
40	Active Surveillance Versus Immediate Surgery for Low-Risk Papillary Thyroid Microcarcinoma Patients in South Korea: A Cost-Minimization Analysis from the MAeSTro Study. <i>Thyroid</i> , 2022, 32, 648-656.	4.5	14
41	Osteoblasts Are the Centerpiece of the Metastatic Bone Microenvironment. <i>Endocrinology and Metabolism</i> , 2016, 31, 485.	3.0	13
42	Changes in Body Compositions and Basal Metabolic Rates during Treatment of Graves' Disease. <i>International Journal of Endocrinology</i> , 2018, 2018, 1-8.	1.5	12
43	Metformin Reduces Thyroid Cancer Tumor Growth in the Metastatic Niche of Bone by Inhibiting Osteoblastic RANKL Productions. <i>Thyroid</i> , 2021, 31, 760-771.	4.5	12
44	10-Year Fracture Risk in Postmenopausal Women with Osteopenia and Osteoporosis in South Korea. <i>Endocrinology and Metabolism</i> , 2021, 36, 1178-1188.	3.0	12
45	Increased expression of thyroid hormone receptor alpha and estrogen receptor alpha in breast cancer associated with thyroid cancer. <i>European Journal of Surgical Oncology</i> , 2021, 47, 1316-1323.	1.0	9
46	In Vivo Deletion of CAR Resulted in High Bone Mass Phenotypes in Male Mice. <i>Journal of Cellular Physiology</i> , 2014, 229, 561-571.	4.1	8
47	A beneficial role of computer-aided diagnosis system for less experienced physicians in the diagnosis of thyroid nodule on ultrasound. <i>Scientific Reports</i> , 2021, 11, 20448.	3.3	8
48	Comparison of Korean vs. American Thyroid Imaging Reporting and Data System in Malignancy Risk Assessment of Indeterminate Thyroid Nodules. <i>Endocrinology and Metabolism</i> , 2021, 36, 1111-1120.	3.0	8
49	A Cross-Sectional Survey of Patient Treatment Choice in a Multicenter Prospective Cohort Study on Active Surveillance of Papillary Thyroid Microcarcinoma (MAeSTro). <i>Thyroid</i> , 2022, 32, 772-780.	4.5	7
50	Genotypic characteristics and their association with phenotypic characteristics of hereditary medullary thyroid carcinoma in Korea. <i>Surgery</i> , 2018, 164, 312-318.	1.9	6
51	Measurements of Bone Health after Thyroid-Stimulating Suppression Therapy in Postmenopausal Women with Differentiated Thyroid Carcinoma: Bone Mineral Density versus the Trabecular Bone Score. <i>Journal of Clinical Medicine</i> , 2021, 10, 1964.	2.4	6
52	Clinicopathological Characteristics and Recurrence-Free Survival of Rare Variants of Papillary Thyroid Carcinomas in Korea: A Retrospective Study. <i>Endocrinology and Metabolism</i> , 2021, 36, 619-627.	3.0	6
53	Diagnosing thyroid nodules with atypia of undetermined significance/follicular lesion of undetermined significance cytology with the deep convolutional neural network. <i>Scientific Reports</i> , 2021, 11, 20048.	3.3	6
54	Effects of Thyroid Stimulating Hormone on Bone Metabolism. <i>International Journal of Thyroidology</i> , 2016, 9, 127.	0.1	4

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55	Star-Shaped Intense Uptake of <sup>131</sup> I on Whole Body Scans Can Reflect Good Therapeutic Effects of Low-Dose Radioactive Iodine Treatment of 1.1 GBq. <i>Endocrinology and Metabolism</i> , 2018, 33, 228.	3.0	4
56	Decreased Expression of Ileal Thyroid Hormone Transporters in a Hypothyroid Patient: A Case Report. <i>Frontiers in Endocrinology</i> , 2021, 12, 664839.	3.5	4
57	Evaluation and Management of Bone Health in Patients with Thyroid Diseases: a Position Statement from the Korean Thyroid Association. <i>International Journal of Thyroidology</i> , 2022, 15, 1-16.	0.1	4
58	A High Frequency of Lobectomy Instead of Total Thyroidectomy to Treat Medullary Thyroid Cancer in Korea: Data from the Korean National Health Insurance Service. <i>Endocrinology and Metabolism</i> , 2020, 35, 784-785.	3.0	3
59	Clinical Outcomes of Repeated Radioactive Iodine Therapy for Graves's Disease. <i>Endocrinology and Metabolism</i> , 2022, 37, 524-532.	3.0	3
60	Interactions between Immune Cells and Tumor Cells. <i>Journal of Korean Thyroid Association</i> , 2013, 6, 96.	0.2	2
61	Effects of Maternal Iodine Status during Pregnancy and Lactation on Maternal Thyroid Function and Offspring Growth and Development: A Prospective Study Protocol for the Ideal Breast Milk Cohort. <i>Endocrinology and Metabolism</i> , 2018, 33, 395.	3.0	2
62	Parathyroid adenoma with prominent lymphocytic infiltrate having histological features highly suggestive of IgG4-related disease: a case report and literature review. <i>Endocrine Journal</i> , 2019, 66, 379-385.	1.6	2
63	Secular Trends in Ablation Therapy for Graves's Disease: An Analysis of a 15-Year Experience at a Tertiary Hospital in South Korea. <i>Journal of Clinical Medicine</i> , 2021, 10, 1629.	2.4	2
64	Enhancement of Osteogenic Differentiation by Combination Treatment with 5-azacytidine and Thyroid-Stimulating Hormone in Human Osteoblast Cells. <i>International Journal of Thyroidology</i> , 2017, 10, 71.	0.1	1
65	Monogenic Thyroid Disorder. <i>Journal of Korean Thyroid Association</i> , 2012, 5, 83.	0.2	0
66	Letter: Natural Course of Cytologically Benign Thyroid Nodules: Observation of Ultrasonographic Changes ( <i>Endocrinol Metab</i> 2013;28:110-8, Dong Jun Lim et al.). <i>Endocrinology and Metabolism</i> , 2013, 28, 241.	3.0	0
67	New Biological Markers of Bone Metabolism in Osteoporosis Treatment. <i>Endocrinology and Metabolism</i> , 2016, 31, 400.	3.0	0
68	Clinical factors predicting the successful discontinuation of hormone replacement therapy in patients diagnosed with primary hypothyroidism. <i>PLoS ONE</i> , 2020, 15, e0233596.	2.5	0
69	Best Achievements in Translational and Basic Thyroidology in 2020. <i>Endocrinology and Metabolism</i> , 2021, 36, 36-40.	3.0	0
70	Relationship Between Iodine Status and Thyroid Function in Preschool Children: From the Environmental and Development of Children (EDC) Study. <i>Journal of the Endocrine Society</i> , 2021, 5, A720-A721.	0.2	0
71	Comparison of Diagnostic Performance in Thyroid Nodules on US: Deep Convolutional Neural Network Models vs Endocrinologists With Various Experiences. <i>Journal of the Endocrine Society</i> , 2021, 5, A859-A859.	0.2	0
72	Parathyroid Hormone: A Dynamic Regulator of Bone, Immune, and Hematopoietic Cells. , 2013, , 57-71.		0

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73	Synchronous metastasis from double primary cancers in a single left supraclavicular lymph node. Korean Journal of Internal Medicine, 2017, 32, 1121-1122.	1.7	0
74	A Phase II Multi-Center, Non-Randomized, Parallel Group, Non-Inferiority Study to Compare the Efficacy of No Radioactive Iodine Remnant Ablation to Remnant Ablation Treatment in Low- to Intermediate-Risk of Papillary Thyroid Cancer: The MOREthyroid Trial Protocol. Endocrinology and Metabolism, 2020, 35, 571-577.	3.0	0
75	Thyroid Metastasis from Breast and Lung Cancer in Patients with Underlying Hashimoto's Thyroiditis. International Journal of Thyroidology, 2020, 13, 175-180.	0.1	0
76	Abstract P5-05-08: CXCL16 as a potential therapeutic target of triple-negative breast cancer. Cancer Research, 2022, 82, P5-05-08-P5-05-08.	0.9	0