

Jae Hoon Moon

List of Publications by Year in descending order

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93
papers

2,541
citations

172457

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233421

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99
all docs

99
docs citations

99
times ranked

4272
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Effects of Coexistent <i>BRAF</i> ^{V600E} 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
3	Thyroglobulin in Washout Fluid From Lymph Node Fine-needle Aspiration Biopsy in Papillary Thyroid Cancer: Large-scale Validation of the Cutoff Value to Determine Malignancy and Evaluation of Discrepant Results. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 1061-1068.	3.6	97
4	Multifactorial intervention in diabetes care using real-time monitoring and tailored feedback in type 2 diabetes. <i>Acta Diabetologica</i> , 2016, 53, 189-198.	2.5	96
5	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
6	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
7	Prevalence of thyroid nodules and their associated clinical parameters: a large-scale, multicenter-based health checkup study. <i>Korean Journal of Internal Medicine</i> , 2018, 33, 753-762.	1.7	70
8	Interactions Between Dietary Calcium Intake and Bone Mineral Density or Bone Geometry in a Low Calcium Intake Population (KNHANES IV 2008-2010). <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, 2409-2417.	3.6	67
9	The Diagnosis and Management of Hyperthyroidism in Korea: Consensus Report of the Korean Thyroid Association. <i>Endocrinology and Metabolism</i> , 2013, 28, 275.	3.0	65
10	Body-Weight Fluctuation and Incident Diabetes Mellitus, Cardiovascular Disease, and Mortality: A 16-Year Prospective Cohort Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 639-646.	3.6	61
11	Comparison of Abdominal Visceral Adipose Tissue Area Measured by Computed Tomography with That Estimated by Bioelectrical Impedance Analysis Method in Korean Subjects. <i>Nutrients</i> , 2015, 7, 10513-10524.	4.1	59
12	Thyroid Atypia of undetermined significance with nuclear atypia has high rates of malignancy and <i>BRAF</i> mutation. <i>Cancer Cytopathology</i> , 2014, 122, 512-520.	2.4	56
13	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 ETQq1 1 0.784344 rgt BT / Overlock		
14	Low-dose pioglitazone can ameliorate learning and memory impairment in a mouse model of dementia by increasing LRP1 expression in the hippocampus. <i>Scientific Reports</i> , 2019, 9, 4414.	3.3	55
15	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
16	Effect of a new PPAR-gamma agonist, lobeglitazone, on neointimal formation after balloon injury in rats and the development of atherosclerosis. <i>Atherosclerosis</i> , 2015, 243, 107-119.	0.8	54
17	Lower-But-Normal Serum TSH level Is Associated With the Development or Progression of Cognitive Impairment in Elderly: Korean Longitudinal Study on Health and Aging (KLoSHA). <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, 424-432.	3.6	51
18	Association of Thyroid Dysfunction With Cognitive Function. <i>JAMA Internal Medicine</i> , 2021, 181, 1440.	5.1	51

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19	Decreased Endothelial Progenitor Cells and Increased Serum Glycated Albumin Are Independently Correlated With Plaque-Forming Carotid Artery Atherosclerosis in Type 2 Diabetes Patients Without Documented Ischemic Disease. <i>Circulation Journal</i> , 2012, 76, 2273-2279.	1.6	50
20	Epicardial adipose tissue thickness is an indicator for coronary artery stenosis in asymptomatic type 2 diabetic patients: its assessment by cardiac magnetic resonance. <i>Cardiovascular Diabetology</i> , 2012, 11, 83.	6.8	50
21	High serum adiponectin concentration and low body mass index are significantly associated with increased all-cause and cardiovascular mortality in an elderly cohort, "adiponectin paradox". The Korean Longitudinal Study on Health and Aging (KLoSHA). <i>International Journal of Cardiology</i> , 2015, 183, 91-97.	1.7	48
22	Thyroid Cancer Treatment Choice: A Pilot Study of a Tool to Facilitate Conversations with Patients with Papillary Microcarcinomas Considering Treatment Options. <i>Thyroid</i> , 2018, 28, 1325-1331.	4.5	42
23	Dietary Monounsaturated Fatty Acids but not Saturated Fatty Acids Preserve the Insulin Signaling Pathway via IRS-1/PI3K in Rat Skeletal Muscle. <i>Lipids</i> , 2010, 45, 1109-1116.	1.7	37
24	Up-regulation of hepatic low-density lipoprotein receptor-related protein 1: a possible novel mechanism of antiatherogenic activity of hydroxymethylglutaryl-coenzyme A reductase inhibitor. <i>Metabolism: Clinical and Experimental</i> , 2011, 60, 930-940.	3.4	37
25	The effect of rosiglitazone on LRP1 expression and amyloid β^2 uptake in human brain microvascular endothelial cells: a possible role of a low-dose thiazolidinedione for dementia treatment. <i>International Journal of Neuropsychopharmacology</i> , 2012, 15, 135-142.	2.1	35
26	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
27	Carotid Intima-Media Thickness Is Associated With the Progression of Cognitive Impairment in Older Adults. <i>Stroke</i> , 2015, 46, 1024-1030.	2.0	34
28	Suppression of Nrf2 attenuates adipogenesis and decreases FGF21 expression through PPAR gamma in 3T3-L1 cells. <i>Biochemical and Biophysical Research Communications</i> , 2018, 497, 1149-1153.	2.1	34
29	The effect of TSH-suppression on vertebral trabecular bone scores in patients with differentiated thyroid carcinoma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, jc.2016-2740.	3.6	32
30	Counterintuitive relationship between visceral fat and all-cause mortality in an elderly Korean population. <i>Obesity</i> , 2015, 23, 220-227.	3.0	29
31	The Effect of Long-Term Thyroid-Stimulating Hormone Suppressive Therapy on the Cognitive Function of Elderly Patients With Differentiated Thyroid Carcinoma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, 3782-3789.	3.6	28
32	Lower uncarboxylated osteocalcin and higher sclerostin levels are significantly associated with coronary artery disease. <i>Bone</i> , 2016, 83, 178-183.	2.9	28
33	Endocrine Risk Factors for Cognitive Impairment. <i>Endocrinology and Metabolism</i> , 2016, 31, 185.	3.0	27
34	Dietary Oleate Has Beneficial Effects on Every Step of Non-Alcoholic Fatty Liver Disease Progression in a Methionine- and Choline-Deficient Diet-Fed Animal Model. <i>Diabetes and Metabolism Journal</i> , 2011, 35, 489.	4.7	26
35	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
36	The Diagnosis and Management of Hyperthyroidism Consensus - Report of the Korean Thyroid Association. <i>Journal of Korean Thyroid Association</i> , 2013, 6, 1.	0.2	25

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37	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
38	Novel Application of Quantitative Single-Photon Emission Computed Tomography/Computed Tomography to Predict Early Response to Methimazole in Graves' Disease. <i>Korean Journal of Radiology</i> , 2017, 18, 543.	3.4	25
39	Computed Tomography for Detecting Cervical Lymph Node Metastasis in Patients Who Have Papillary Thyroid Microcarcinoma with Tumor Characteristics Appropriate for Active Surveillance. <i>Thyroid</i> , 2019, 29, 1653-1659.	4.5	24
40	Decreased Expression of Hepatic Low-Density Lipoprotein Receptor-Related Protein 1 in Hypothyroidism: A Novel Mechanism of Atherogenic Dyslipidemia in Hypothyroidism. <i>Thyroid</i> , 2013, 23, 1057-1065.	4.5	23
41	The effect of thyroid stimulating hormone suppressive therapy on bone geometry in the hip area of patients with differentiated thyroid carcinoma. <i>Bone</i> , 2016, 83, 104-110.	2.9	23
42	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
43	Plasma fibroblast growth factor 21 levels increase with ectopic fat accumulation and its receptor levels are decreased in the visceral fat of patients with type 2 diabetes. <i>BMJ Open Diabetes Research and Care</i> , 2019, 7, e000776.	2.8	22
44	The hypolipidemic effect of cilostazol can be mediated by regulation of hepatic low-density lipoprotein receptor-related protein 1 (LRP1) expression. <i>Metabolism: Clinical and Experimental</i> , 2014, 63, 112-119.	3.4	19
45	Relation of Subclinical Hypothyroidism is Associated With Cardiovascular Events and All-Cause Mortality in Adults With High Cardiovascular Risk. <i>American Journal of Cardiology</i> , 2018, 122, 571-577.	1.6	19
46	Association between deterioration in muscle strength and peripheral neuropathy in people with diabetes. <i>Journal of Diabetes and Its Complications</i> , 2019, 33, 598-601.	2.3	19
47	Case-Control Study of Papillary Thyroid Carcinoma on Urinary and Dietary Iodine Status in South Korea. <i>World Journal of Surgery</i> , 2018, 42, 1424-1431.	1.6	18
48	Four-Year Durability of Initial Combination Therapy with Sitagliptin and Metformin in Patients with Type 2 Diabetes in Clinical Practice; COSMIC Study. <i>PLoS ONE</i> , 2015, 10, e0129477.	2.5	18
49	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
50	Postprandial Triglyceride Is Associated with Fasting Triglyceride and HOMA-IR in Korean Subjects with Type 2 Diabetes. <i>Diabetes and Metabolism Journal</i> , 2011, 35, 404.	4.7	16
51	Upregulation of hepatic LRP1 by rosiglitazone: a possible novel mechanism of the beneficial effect of thiazolidinediones on atherogenic dyslipidemia. <i>Journal of Molecular Endocrinology</i> , 2012, 49, 165-174.	2.5	16
52	Subclinical hypothyroidism in addition to common risk scores for prediction of cardiovascular disease: a 10-year community-based cohort study. <i>European Journal of Endocrinology</i> , 2014, 171, 649-657.	3.7	16
53	Characterization of Patients with Type 2 Diabetes according to Body Mass Index: Korea National Health and Nutrition Examination Survey from 2007 to 2011. <i>Endocrinology and Metabolism</i> , 2015, 30, 514.	3.0	16
54	Comparison of vildagliptin as an add-on therapy and sulfonylurea dose-increasing therapy in patients with inadequately controlled type 2 diabetes using metformin and sulfonylurea (VISUAL study): A randomized trial. <i>Diabetes Research and Clinical Practice</i> , 2015, 109, 141-148.	2.8	16

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55	Utility of Quantitative Parameters from Single-Photon Emission Computed Tomography/Computed Tomography in Patients with Destructive Thyroiditis. <i>Korean Journal of Radiology</i> , 2018, 19, 470.	3.4	16
56	Role of various indices derived from an oral glucose tolerance test in the prediction of conversion from prediabetes to type 2 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2014, 106, 351-359.	2.8	15
57	Fat redistribution preferentially reflects the anti-inflammatory benefits of pioglitazone treatment. <i>Metabolism: Clinical and Experimental</i> , 2011, 60, 165-172.	3.4	14
58	Comprehensive assessment of lipoprotein subfraction profiles according to glucose metabolism status, and association with insulin resistance in subjects with early-stage impaired glucose metabolism. <i>International Journal of Cardiology</i> , 2016, 225, 327-331.	1.7	14
59	Clinical Feasibility of Monitoring Resting Heart Rate Using a Wearable Activity Tracker in Patients With Thyrotoxicosis: Prospective Longitudinal Observational Study. <i>JMIR MHealth and UHealth</i> , 2018, 6, e159.	3.7	14
60	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
61	Malignancy rate of Bethesda category III thyroid nodules according to ultrasound risk stratification system and cytological subtype. <i>Medicine (United States)</i> , 2020, 99, e18780.	1.0	13
62	Clinical Feasibility of Continuously Monitored Data for Heart Rate, Physical Activity, and Sleeping by Wearable Activity Trackers in Patients with Thyrotoxicosis: Protocol for a Prospective Longitudinal Observational Study. <i>JMIR Research Protocols</i> , 2018, 7, e49.	1.0	13
63	Digital Medicine in Thyroidology: A New Era of Managing Thyroid Disease. <i>Endocrinology and Metabolism</i> , 2019, 34, 124.	3.0	11
64	Comparison of different statin therapy to change low-density lipoprotein cholesterol and high-density lipoprotein cholesterol level in Korean patients with and without diabetes. <i>Journal of Clinical Lipidology</i> , 2016, 10, 528-537.e3.	1.5	10
65	Liver fibrosis indices are related to diabetic peripheral neuropathy in individuals with type 2 diabetes. <i>Scientific Reports</i> , 2021, 11, 24372.	3.3	10
66	The amount of C1q-adiponectin complex is higher in the serum and the complex localizes to perivascular areas of fat tissues and the intimal-medial layer of blood vessels of coronary artery disease patients. <i>Cardiovascular Diabetology</i> , 2015, 14, 50.	6.8	9
67	Preoperative Diagnostic Categories of Noninvasive Follicular Thyroid Neoplasm with Papillary-Like Nuclear Features in Thyroid Core Needle Biopsy and Its Impact on Risk of Malignancy. <i>Endocrine Pathology</i> , 2019, 30, 329-339.	9.0	9
68	Thyroid core needle biopsy: patients' pain and satisfaction compared to fine needle aspiration. <i>Endocrine</i> , 2019, 65, 365-370.	2.3	9
69	Subclinical Hypothyroidism Affects the Long-Term Outcomes of Patients Who Undergo Coronary Artery Bypass Grafting Surgery but Not Heart Valve Surgery. <i>Endocrinology and Metabolism</i> , 2020, 35, 308-318.	3.0	9
70	Serum Neopterin Concentration and Impaired Glucose Metabolism: Relationship With Î²-Cell Function and Insulin Resistance. <i>Frontiers in Endocrinology</i> , 2019, 10, 43.	3.5	7
71	Clinicopathological indicators for TERT promoter mutation in papillary thyroid carcinoma. <i>Clinical Endocrinology</i> , 2022, 97, 106-115.	2.4	7
72	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

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73	Association between EPCs count and rate of coronary revascularization in asymptomatic type 2 diabetic patients. <i>Acta Diabetologica</i> , 2012, 49, 413-420.	2.5	6
74	Preoperative diagnostic categories of fine needle aspiration cytology for histologically proven thyroid follicular adenoma and carcinoma, and Hurthle cell adenoma and carcinoma: Analysis of cause of under- or misdiagnoses. <i>PLoS ONE</i> , 2020, 15, e0241597.	2.5	6
75	A Case of Hypervascular Hyperplastic Nodules in a Patient with Alcoholic Liver Cirrhosis. <i>Yonsei Medical Journal</i> , 2006, 47, 881.	2.2	5
76	Effect of increased levothyroxine dose on depressive mood in older adults undergoing thyroid hormone replacement therapy. <i>Clinical Endocrinology</i> , 2020, 93, 196-203.	2.4	5
77	Star-Shaped Intense Uptake of ¹³¹ 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
78	Validity and Reliability of the Korean Version of the Hyperthyroidism Symptom Scale. <i>Endocrinology and Metabolism</i> , 2018, 33, 70.	3.0	4
79	Association between Thyroid Function and Heart Rate Monitored by Wearable Devices in Patients with Hypothyroidism. <i>Endocrinology and Metabolism</i> , 2021, 36, 1121-1130.	3.0	4
80	Higher Muscle Mass Protects Women with Gestational Diabetes Mellitus from Progression to Type 2 Diabetes Mellitus. <i>Diabetes and Metabolism Journal</i> , 2022, , .	4.7	3
81	Response to Letter Regarding Article, "Carotid Intima-Media Thickness Is Associated With the Progression of Cognitive Impairment in Older Adults". <i>Stroke</i> , 2015, 46, e176.	2.0	2
82	Long-term Effect of Pioglitazone Treatment in Patients with Type 2 Diabetes. <i>The Journal of Korean Diabetes Association</i> , 2006, 30, 264.	0.1	1
83	Hypothyroidism and Metabolic Syndrome. <i>Journal of Korean Thyroid Association</i> , 2013, 6, 101.	0.2	1
84	Papillary Thyroid Carcinoma Presented as a Hot Nodule with Hyperthyroidism. <i>International Journal of Thyroidology</i> , 2016, 9, 47.	0.1	1
85	Application of the 2013 American College of Cardiology/American Heart Association Cholesterol Guideline to the Korean National Health and Nutrition Examination Surveys from 1998 to 2012. <i>Diabetes and Metabolism Journal</i> , 2017, 41, 38.	4.7	1
86	Comparison of Intra-Operative Vital Sign Changes during Total Thyroidectomy in Patients with Controlled and Uncontrolled Graves' Disease. <i>Journal of Clinical Medicine</i> , 2018, 7, 566.	2.4	1
87	A Case of Pheochromocytoma Presented with Cardiogenic Shock. <i>Journal of Korean Endocrine Society</i> , 2005, 20, 283.	0.1	1
88	Diagnosis and treatment of low-risk papillary thyroid microcarcinoma. <i>Journal of the Korean Medical Association</i> , 2018, 61, 232.	0.3	0
89	Cigarette Smoking and Diabetes. <i>Korean Clinical Diabetes</i> , 2009, 10, 63.	0.1	0
90	Case of Synchronous Central Neck Node Metastases from Both Primary Thyroid Cancer and from Endometrial Cancer to the Thyroid. <i>Korean Journal of Medicine</i> , 2014, 86, 343.	0.3	0

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91	OR28-06 Assessment of Long Term Quality of Life According to Treatment Options in Low Risk Papillary Thyroid Microcarcinoma Patients - Active Surveillance or Immediate Surgery, (A Follow up Interim) Tj ETQq1 1 0.784314 rgBTd/Overlo		
92	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
93	Changes of Nodular Size and Its Risk Factors in Iodine-Sufficient Area: a Retrospective Cohort Analysis of 7753 Thyroid Nodules. International Journal of Thyroidology, 2020, 13, 118-127.	0.1	0