

Eun Jig Lee

List of Publications by Year in descending order

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199
papers

4,594
citations

109311

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161844

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199
all docs

199
docs citations

199
times ranked

6597
citing authors

#	ARTICLE	IF	CITATIONS
1	An Estrogen Receptor (ER) β Deoxyribonucleic Acid-Binding Domain Knock-In Mutation Provides Evidence for Nonclassical ER Pathway Signaling in Vivo. <i>Molecular Endocrinology</i> , 2002, 16, 2188-2201.	3.7	170
2	Thyroglobulin measurement in fine-needle aspirate washouts: the criteria for neck node dissection for patients with thyroid cancer. <i>Clinical Endocrinology</i> , 2009, 70, 145-151.	2.4	145
3	The association of specific metabolites of lipid metabolism with markers of oxidative stress, inflammation and arterial stiffness in men with newly diagnosed type 2 diabetes. <i>Clinical Endocrinology</i> , 2012, 76, 674-682.	2.4	134
4	Efficacy and safety of osilodrostat in patients with Cushing's disease (LINC 3): a multicentre phase III study with a double-blind, randomised withdrawal phase. <i>Lancet Diabetes and Endocrinology</i> , 2020, 8, 748-761.	11.4	114
5	Adiponectin Stimulates Osteoblast Differentiation Through Induction of COX2 in Mesenchymal Progenitor Cells. <i>Stem Cells</i> , 2009, 27, 2254-2262.	3.2	113
6	Role of the Phosphatidylinositol-3-Kinase and Extracellular Regulated Kinase Pathways in the Induction of Hypoxia-Inducible Factor (HIF)-1 Activity and the HIF-1 Target Vascular Endothelial Growth Factor in Ovarian Granulosa Cells in Response to Follicle-Stimulating Hormone. <i>Endocrinology</i> , 2009, 150, 915-928.	2.8	102
7	Low Serum Vitamin D Is Associated with Anti-Thyroid Peroxidase Antibody in Autoimmune Thyroiditis. <i>Yonsei Medical Journal</i> , 2014, 55, 476.	2.2	95
8	Predicting Recurrence of Nonfunctioning Pituitary Adenomas. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 4406-4413.	3.6	87
9	Relationship Between Visceral Adiposity and Bone Mineral Density in Korean Adults. <i>Calcified Tissue International</i> , 2010, 87, 218-225.	3.1	74
10	Effect of teriparatide on pregnancy and lactation-associated osteoporosis with multiple vertebral fractures. <i>Journal of Bone and Mineral Metabolism</i> , 2012, 30, 596-601.	2.7	73
11	Glycated albumin is a useful glycation index for monitoring fluctuating and poorly controlled type 2 diabetic patients. <i>Acta Diabetologica</i> , 2011, 48, 167-172.	2.5	71
12	Protocatechuic aldehyde inhibits migration and proliferation of vascular smooth muscle cells and intravascular thrombosis. <i>Biochemical and Biophysical Research Communications</i> , 2012, 423, 116-121.	2.1	66
13	PPAR β activation induces CD36 expression and stimulates foam cell like changes in rVSMCs. <i>Prostaglandins and Other Lipid Mediators</i> , 2006, 80, 165-174.	1.9	65
14	Insulin-Secreting Cells from Human Eyelid-Derived Stem Cells Alleviate Type I Diabetes in Immunocompetent Mice. <i>Stem Cells</i> , 2009, 27, 1999-2008.	3.2	65
15	Quercetin Inhibits IL-1 β -Induced Inflammation, Hyaluronan Production and Adipogenesis in Orbital Fibroblasts from Graves' Orbitopathy. <i>PLoS ONE</i> , 2011, 6, e26261.	2.5	65
16	Predicting Long-term Remission by Measuring Immediate Postoperative Growth Hormone Levels and Oral Glucose Tolerance Test in Acromegaly. <i>Neurosurgery</i> , 2012, 70, 1106-1113.	1.1	63
17	Olfactory receptor Olfr544 responding to azelaic acid regulates glucagon secretion in β -cells of mouse pancreatic islets. <i>Biochemical and Biophysical Research Communications</i> , 2015, 460, 616-621.	2.1	56
18	Cigarette smoke extract-induced adipogenesis in Graves' orbital fibroblasts is inhibited by quercetin via reduction in oxidative stress. <i>Journal of Endocrinology</i> , 2013, 216, 145-156.	2.6	55

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19	Anti-inflammatory effect of quercetin in a whole orbital tissue culture of Graves' orbitopathy. <i>British Journal of Ophthalmology</i> , 2012, 96, 1117-1121.	3.9	54
20	Dominant Negative ER Induces Apoptosis in GH4 Pituitary Lactotrope Cells and Inhibits Tumor Growth in Nude Mice. <i>Endocrinology</i> , 2001, 142, 3756-3763.	2.8	52
21	Protective effects of magnesium lithospermate B against diabetic atherosclerosis via Nrf2-ARE-NQO1 transcriptional pathway. <i>Atherosclerosis</i> , 2010, 211, 69-76.	0.8	52
22	Olfactory Marker Protein Expression Is an Indicator of Olfactory Receptor-Associated Events in Non-Olfactory Tissues. <i>PLoS ONE</i> , 2015, 10, e0116097.	2.5	51
23	Treatment of upper eyelid retraction related to thyroid-associated ophthalmopathy using subconjunctival triamcinolone injections. <i>Graefe's Archive for Clinical and Experimental Ophthalmology</i> , 2013, 251, 261-270.	1.9	49
24	Nationwide survey of acromegaly in South Korea. <i>Clinical Endocrinology</i> , 2013, 78, 577-585.	2.4	49
25	Relationship of Focally Amplified Long Noncoding on Chromosome 1 (FAL1) lncRNA with E2F Transcription Factors in Thyroid Cancer. <i>Medicine (United States)</i> , 2016, 95, e2592.	1.0	49
26	Functional expression of CXCR4 in somatotrophs: CXCL12 activates GH gene, GH production and secretion, and cellular proliferation. <i>Journal of Endocrinology</i> , 2008, 199, 191-199.	2.6	47
27	Metastasis-mediated reactivation of PI3K/AKT signaling contributes to insensitivity of BRAF(V600E) mutant thyroid cancer to BRAF inhibition. <i>Molecular Carcinogenesis</i> , 2016, 55, 1678-1687.	2.7	47
28	Cell-Specific Cre-Mediated Activation of the Diphtheria Toxin Gene in Pituitary Tumor Cells: Potential for Cytotoxic Gene Therapy. <i>Human Gene Therapy</i> , 2002, 13, 533-542.	2.7	44
29	Nonalcoholic Fatty Liver Disease Is Associated With Increased Carotid Intima-Media Thickness Only in Type 2 Diabetic Subjects With Insulin Resistance. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, 1879-1884.	3.6	44
30	Expression and role of estrogen receptor α and β in medullary thyroid carcinoma: different roles in cancer growth and apoptosis. <i>Journal of Endocrinology</i> , 2007, 195, 255-263.	2.6	42
31	Antifibrotic Effects of Quercetin in Primary Orbital Fibroblasts and Orbital Fat Tissue Cultures of Graves' Orbitopathy. , 2012, 53, 5921.		42
32	Natural therapeutic magnesium lithospermate B potently protects the endothelium from hyperglycaemia-induced dysfunction. <i>Cardiovascular Research</i> , 2010, 87, 713-722.	3.8	40
33	TUMOR TISSUE IDENTIFICATION IN THE PSEUDOCAPSULE OF PITUITARY ADENOMA. <i>Operative Neurosurgery</i> , 2009, 64, ons62-ons70.	0.8	39
34	Upregulation of long noncoding RNA LOC100507661 promotes tumor aggressiveness in thyroid cancer. <i>Molecular and Cellular Endocrinology</i> , 2016, 431, 36-45.	3.2	38
35	Age- and Sex-Specific Differences as Predictors of Surgical Remission Among Patients With Acromegaly. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 909-916.	3.6	38
36	Role of microRNA-146a in regulation of fibrosis in orbital fibroblasts from patients with Graves' orbitopathy. <i>British Journal of Ophthalmology</i> , 2018, 102, 407-414.	3.9	38

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37	Absence of Constitutively Activating Mutations in the GHRH Receptor in GH-Producing Pituitary Tumors. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 3989-3995.	3.6	37
38	Role of miR-146a in the Regulation of Inflammation in an In Vitro Model of Graves' Orbitopathy. , 2016, 57, 4027.		37
39	Restoration of Growth Hormone-Releasing Hormone (GHRH) Responsiveness in Pituitary GH3 Cells by Adenovirus-Directed Expression of the Human GHRH Receptor**This work was supported by a Center of Excellence grant from Knoll Pharmaceutical Co.. <i>Endocrinology</i> , 2001, 142, 414-420.	2.8	36
40	Analysis of ¹⁸ F-fluorodeoxyglucose positron emission tomography findings in patients with pituitary lesions. <i>Korean Journal of Internal Medicine</i> , 2013, 28, 81.	1.7	36
41	Extracapsular en bloc resection in pituitary adenoma surgery. <i>Pituitary</i> , 2015, 18, 397-404.	2.9	35
42	4-Hydroxybenzaldehyde accelerates acute wound healing through activation of focal adhesion signalling in keratinocytes. <i>Scientific Reports</i> , 2017, 7, 14192.	3.3	34
43	Salvianolic Acid B Inhibits Atherogenesis of Vascular Cells through Induction of Nrf2-dependent Heme Oxygenase-1. <i>Current Medicinal Chemistry</i> , 2014, 21, 3095-3106.	2.4	34
44	Correlation between TSH Receptor Antibody Assays and Clinical Manifestations of Graves' Orbitopathy. <i>Yonsei Medical Journal</i> , 2013, 54, 1033.	2.2	33
45	A selective cyclin-dependent kinase 4, 6 dual inhibitor, Ribociclib (LEE011) inhibits cell proliferation and induces apoptosis in aggressive thyroid cancer. <i>Cancer Letters</i> , 2018, 417, 131-140.	7.2	33
46	MicroRNA-27 inhibits adipogenic differentiation in orbital fibroblasts from patients with Graves' orbitopathy. <i>PLoS ONE</i> , 2019, 14, e0221077.	2.5	33
47	Risk for Acromegaly-related Comorbidities by Sex in Korean Acromegaly. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e1815-e1826.	3.6	32
48	Visceral adiposity and leptin are independently associated with C-reactive protein in Korean type 2 diabetic patients. <i>Acta Diabetologica</i> , 2010, 47, 113-118.	2.5	30
49	The Effects of High Fat Diet and Resveratrol on Mitochondrial Activity of Brown Adipocytes. <i>Endocrinology and Metabolism</i> , 2016, 31, 328.	3.0	30
50	Expression of the Membrane Mucins MUC4 and MUC15, Potential Markers of Malignancy and Prognosis, in Papillary Thyroid Carcinoma. <i>Thyroid</i> , 2011, 21, 745-750.	4.5	29
51	G Protein-Coupled Estrogen Receptor-1 Is Involved in the Protective Effect of Protocatechuic Aldehyde against Endothelial Dysfunction. <i>PLoS ONE</i> , 2014, 9, e113242.	2.5	29
52	Long-term oncologic outcomes of papillary thyroid microcarcinoma according to the presence of clinically apparent lymph node metastasis: a large retrospective analysis of 5,348 patients. <i>Cancer Management and Research</i> , 2018, Volume 10, 2883-2891.	1.9	29
53	Discrimination of prolactinoma from hyperprolactinemic non-functioning adenoma. <i>Endocrine</i> , 2010, 37, 140-147.	2.3	28
54	Association between Non-Alcoholic Steatohepatitis and Left Ventricular Diastolic Dysfunction in Type 2 Diabetes Mellitus. <i>Diabetes and Metabolism Journal</i> , 2020, 44, 267.	4.7	28

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55	Color Doppler Ultrasonography Is a Useful Tool for Diagnosis of Peripheral Artery Disease in Type 2 Diabetes Mellitus Patients with Ankle-Brachial Index 0.91 to 1.40. <i>Diabetes and Metabolism Journal</i> , 2018, 42, 63.	4.7	27
56	Radiomics model predicts granulation pattern in growth hormone-secreting pituitary adenomas. <i>Pituitary</i> , 2020, 23, 691-700.	2.9	27
57	Inhibitory Effect of Idelalisib, a Selective Phosphatidylinositol 3-Kinase $\hat{\Gamma}$ Inhibitor, on Adipogenesis in an In Vitro Model of Graves' Orbitopathy. , 2018, 59, 4477.		26
58	The relationship of comorbidities to mortality and cause of death in patients with differentiated thyroid carcinoma. <i>Scientific Reports</i> , 2019, 9, 11435.	3.3	26
59	Therapeutic Effect of Resveratrol on Oxidative Stress in Graves' Orbitopathy Orbital Fibroblasts. , 2015, 56, 6352.		25
60	Autophagy is Involved in the Initiation and Progression of Graves' Orbitopathy. <i>Thyroid</i> , 2015, 25, 445-454.	4.5	24
61	Therapeutic Effect of Protocatechuic Aldehyde in an In Vitro Model of Graves' Orbitopathy. , 2016, 57, 4055.		24
62	The Role of Sphingosine-1-Phosphate in Adipogenesis of Graves' Orbitopathy. , 2016, 57, 301.		24
63	Comparative assessment of Graves'™ disease and main extrathyroidal manifestation, Graves'™ ophthalmopathy, by non-targeted metabolite profiling of blood and orbital tissue. <i>Scientific Reports</i> , 2018, 8, 9262.	3.3	24
64	Vasculoprotective Effects of 3-Hydroxybenzaldehyde against VSMCs Proliferation and ECs Inflammation. <i>PLoS ONE</i> , 2016, 11, e0149394.	2.5	23
65	Serum Chemerin Levels are Associated with Visceral Adiposity, Independent of Waist Circumference, in Newly Diagnosed Type 2 Diabetic Subjects. <i>Yonsei Medical Journal</i> , 2017, 58, 319.	2.2	23
66	Sphingosine-1-Phosphate Mediates Fibrosis in Orbital Fibroblasts in Graves' Orbitopathy. , 2017, 58, 2544.		23
67	Non-alcoholic steatohepatitis and progression of carotid atherosclerosis in patients with type 2 diabetes: a Korean cohort study. <i>Cardiovascular Diabetology</i> , 2020, 19, 81.	6.8	23
68	Effect of Zoledronic Acid on Acro-Osteolysis and Osteoporosis in a Patient with Hajdu-Cheney Syndrome. <i>Yonsei Medical Journal</i> , 2011, 52, 543.	2.2	22
69	A Metabolic Phenotype Based on Mitochondrial Ribosomal Protein Expression as a Predictor of Lymph Node Metastasis in Papillary Thyroid Carcinoma. <i>Medicine (United States)</i> , 2015, 94, e380.	1.0	22
70	Association Between Obesity and BRAFV600E Mutation Status in Patients with Papillary Thyroid Cancer. <i>Annals of Surgical Oncology</i> , 2015, 22, 683-690.	1.5	22
71	Echogenic Carotid Artery Plaques are Associated with Vertebral Fractures in Postmenopausal Women with Low Bone Mass. <i>Calcified Tissue International</i> , 2008, 82, 411-417.	3.1	21
72	Clinical predictors of GH deficiency in surgically cured acromegalic patients. <i>European Journal of Endocrinology</i> , 2014, 171, 379-387.	3.7	21

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73	Outcomes of Aggressive Surgical Resection in Growth Hormone-“Secreting Pituitary Adenomas with Cavernous Sinus Invasion. <i>World Neurosurgery</i> , 2018, 117, e280-e289.	1.3	21
74	Adenovirus-Mediated Targeted Expression of Toxic Genes to Adrenocorticotropin-Producing Pituitary Tumors Using the Proopiomelanocortin Promoter1. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 3400-3409.	3.6	20
75	Cerebral arterial pulsatility and insulin resistance in type 2 diabetic patients. <i>Diabetes Research and Clinical Practice</i> , 2008, 79, 237-242.	2.8	20
76	Insulin resistance and carotid atherosclerosis in patients with type 2 diabetes. <i>Atherosclerosis</i> , 2009, 205, 309-313.	0.8	19
77	Clinical management and outcome of 36 invasive prolactinomas treated with dopamine agonist. <i>Journal of Neuro-Oncology</i> , 2011, 104, 195-204.	2.9	19
78	Effect of Tanshinone IIA in an In Vitro Model of Graves' Orbitopathy. , 2014, 55, 5900.		19
79	Increased miR-338-3p expression correlates with invasiveness of GH-producing pituitary adenomas. <i>Endocrine</i> , 2017, 58, 184-189.	2.3	19
80	Waist-to-calf circumference ratio is an independent predictor of hepatic steatosis and fibrosis in patients with type 2 diabetes. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2018, 33, 1082-1091.	2.8	19
81	Therapeutic Effect of Curcumin, a Plant Polyphenol Extracted From <i>Curcuma longae</i> , in Fibroblasts From Patients With Graves' Orbitopathy. , 2019, 60, 4129.		19
82	The Prognosis of Papillary Thyroid Cancer with Initial Distant Metastasis is Strongly Associated with Extensive Extrathyroidal Extension: A Retrospective Cohort Study. <i>Annals of Surgical Oncology</i> , 2019, 26, 2200-2209.	1.5	19
83	Serum glucose excretion after Roux-en-Y gastric bypass: a potential target for diabetes treatment. <i>Gut</i> , 2021, 70, 1847-1856.	12.1	19
84	ApoB/ApoA-I ratio is independently associated with carotid atherosclerosis in type 2 diabetes mellitus with well-controlled LDL cholesterol levels. <i>Korean Journal of Internal Medicine</i> , 2018, 33, 138-147.	1.7	19
85	Fidgetin-Like 1 Gene Inhibited by Basic Fibroblast Growth Factor Regulates the Proliferation and Differentiation of Osteoblasts. <i>Journal of Bone and Mineral Research</i> , 2007, 22, 889-896.	2.8	18
86	Adenoviral vector-mediated glucagon-like peptide 1 gene therapy improves glucose homeostasis in Zucker diabetic fatty rats. <i>Journal of Gene Medicine</i> , 2008, 10, 260-268.	2.8	18
87	Surgical and Endocrinological Outcomes in the Treatment of Growth Hormone-Secreting Pituitary Adenomas According to the Shift of Surgical Paradigm. <i>Operative Neurosurgery</i> , 2012, 71, ons192-ons203.	0.8	18
88	Postoperative Gamma Knife Radiosurgery for Cavernous Sinus-Invading Growth Hormone-“Secreting Pituitary Adenomas. <i>World Neurosurgery</i> , 2018, 110, e534-e545.	1.3	18
89	Olfactory Receptor OR51E1 Mediates GLP-1 Secretion in Human and Rodent Enteroendocrine L Cells. <i>Journal of the Endocrine Society</i> , 2018, 2, 1251-1258.	0.2	18
90	The adaptation and relationship of FGF-23 to changes in mineral metabolism in Graves' disease. <i>Clinical Endocrinology</i> , 2007, 66, 854-858.	2.4	17

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91	Characteristics of Acromegaly in Korea with a Literature Review. <i>Endocrinology and Metabolism</i> , 2013, 28, 164.	3.0	17
92	GLI1 Transcription Factor Affects Tumor Aggressiveness in Patients With Papillary Thyroid Cancers. <i>Medicine (United States)</i> , 2015, 94, e998.	1.0	17
93	Biguanides Metformin and Phenformin Generate Therapeutic Effects via AMP-Activated Protein Kinase/Extracellular-Regulated Kinase Pathways in an In Vitro Model of Graves' Orbitopathy. <i>Thyroid</i> , 2018, 28, 528-536.	4.5	17
94	Radiomics With Ensemble Machine Learning Predicts Dopamine Agonist Response in Patients With Prolactinoma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e3069-e3077.	3.6	17
95	Clinical Guidelines for the Diagnosis and Treatment of Cushing's Disease in Korea. <i>Endocrinology and Metabolism</i> , 2015, 30, 7.	3.0	16
96	Correlation Between Iodine Intake and Thyroid Function in Subjects with Normal Thyroid Function. <i>Biological Trace Element Research</i> , 2011, 143, 1393-1397.	3.5	15
97	Optimal Surgical Approaches for Rathke Cleft Cyst With Consideration of Endocrine Function. <i>Operative Neurosurgery</i> , 2012, 70, ons250-ons258.	0.8	15
98	Inhibition of Akt/FOXO3a signaling by constitutively active FOXO3a suppresses growth of follicular thyroid cancer cell lines. <i>Cancer Letters</i> , 2012, 314, 34-40.	7.2	15
99	Early Prediction of Long-Term Response to Cabergoline in Patients with Macroprolactinomas. <i>Endocrinology and Metabolism</i> , 2014, 29, 280.	3.0	15
100	Molecular recognition of proteolytic activity in metastatic cancer cells using fluorogenic gold nanoprobe. <i>Biosensors and Bioelectronics</i> , 2014, 57, 171-178.	10.1	15
101	Focal Lymphocytic Thyroiditis Nodules Share the Features of Papillary Thyroid Cancer on Ultrasound. <i>Yonsei Medical Journal</i> , 2015, 56, 1338.	2.2	15
102	Association between Thyroid-Stimulating Hormone Level after Total Thyroidectomy and Hypercholesterolemia in Female Patients with Differentiated Thyroid Cancer: A Retrospective Study. <i>Journal of Clinical Medicine</i> , 2019, 8, 1106.	2.4	15
103	Diagnosis and Treatment of Growth Hormone Deficiency: A Position Statement from Korean Endocrine Society and Korean Society of Pediatric Endocrinology. <i>Endocrinology and Metabolism</i> , 2020, 35, 272-287.	3.0	15
104	Triiodothyronine level predicts visceral obesity and atherosclerosis in euthyroid, overweight and obese subjects: T3 and visceral obesity. <i>Obesity Research and Clinical Practice</i> , 2010, 4, e315-e323.	1.8	14
105	Clinical characteristics of Graves' orbitopathy in patients showing discrepancy between levels from TBII assays and TSI bioassay. <i>Clinical Endocrinology</i> , 2014, 80, 591-597.	2.4	14
106	No differences in metabolic outcomes between nadir GH 0.4 and 1.0 ng/mL during OGTT in surgically cured acromegalic patients (observational study). <i>Medicine (United States)</i> , 2016, 95, e3808.	1.0	14
107	Intestinal Glycolysis Visualized by FDG PET/CT Correlates With Glucose Decrement After Gastrectomy. <i>Diabetes</i> , 2017, 66, 385-391.	0.6	14
108	Intraoperative multiple-staged resection and tumor tissue identification using frozen sections provide the best result for the accurate localization and complete resection of tumors in Cushing's disease. <i>Endocrine</i> , 2011, 40, 452-461.	2.3	13

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109	Therapeutic Effects of Water Soluble Danshen Extracts on Atherosclerosis. Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-11.	1.2	13
110	FoxO1 Is a Negative Regulator of FSH β Gene Expression in Basal and GnRH-Stimulated Conditions in Female. Endocrinology, 2014, 155, 2277-2286.	2.8	13
111	Optimal Waist Circumference Cutoff Value Based on Insulin Resistance and Visceral Obesity in Koreans with Type 2 Diabetes. Diabetes and Metabolism Journal, 2015, 39, 253.	4.7	13
112	Distinct Features of Nonthyroidal Illness in Critically Ill Patients With Infectious Diseases. Medicine (United States), 2016, 95, e3346.	1.0	13
113	Correction of Lower Eyelid Retraction Using Acellular Human Dermis During Orbital Decompression. Ophthalmic Plastic and Reconstructive Surgery, 2017, 33, 168-172.	0.8	13
114	Association between diffuse lymphocytic infiltration and papillary thyroid cancer aggressiveness according to the presence of thyroid peroxidase antibody and BRAF ^{V600E} mutation. Head and Neck, 2018, 40, 2271-2279.	2.0	13
115	Protein tyrosine phosphatase 1B as a therapeutic target for Graves' orbitopathy in an in vitro model. PLoS ONE, 2020, 15, e0237015.	2.5	13
116	Splice Variants of the Forkhead Box Protein AFX Exhibit Dominant Negative Activity and Inhibit AFX β -Mediated Tumor Cell Apoptosis. PLoS ONE, 2008, 3, e2743.	2.5	12
117	Efficacy and Safety of Sustained-Release Recombinant Human Growth Hormone in Korean Adults with Growth Hormone Deficiency. Yonsei Medical Journal, 2014, 55, 1042.	2.2	12
118	Somatotroph-Specific Aip-Deficient Mice Display Pretumorigenic Alterations in Cell-Cycle Signaling. Journal of the Endocrine Society, 2017, 1, 78-95.	0.2	12
119	Sex-specific genetic influence on thyroid-stimulating hormone and free thyroxine levels, and interactions between measurements: KNHANES 2013-2015. PLoS ONE, 2018, 13, e0207446.	2.5	12
120	Clinical Parameters to Distinguish Silent Corticotroph Adenomas from Other Nonfunctioning Pituitary Adenomas. World Neurosurgery, 2018, 115, e464-e471.	1.3	12
121	Multiple Endocrine Neoplasia Type 1 with Multiple Leiomyomas Linked to a Novel Mutation in the MEN1 Gene. Yonsei Medical Journal, 2008, 49, 655.	2.2	11
122	Inhibitory Effects of α -Lipoic Acid on Oxidative Stress-Induced Adipogenesis in Orbital Fibroblasts From Patients With Graves Ophthalmopathy. Medicine (United States), 2016, 95, e2497.	1.0	11
123	Long-acting FC-fusion rhGH (GX-H9) shows potential for up to twice-monthly administration in GH-deficient adults. European Journal of Endocrinology, 2018, 179, 169-179.	3.7	11
124	Medical Treatment with Somatostatin Analogues in Acromegaly: Position Statement. Endocrinology and Metabolism, 2019, 34, 53.	3.0	11
125	High-Mobility Group Box 1 Is Associated with the Inflammatory Pathogenesis of Graves' Orbitopathy. Thyroid, 2019, 29, 868-878.	4.5	11
126	Hemoglobin glycation index is associated with incident chronic kidney disease in subjects with impaired glucose metabolism: A 10-year longitudinal cohort study. Journal of Diabetes and Its Complications, 2021, 35, 107760.	2.3	11

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127	Diagnosis for Pheochromocytoma and Paraganglioma: A Joint Position Statement of the Korean Pheochromocytoma and Paraganglioma Task Force. <i>Endocrinology and Metabolism</i> , 2021, 36, 322-338.	3.0	11
128	Absence of activating mutations of <i>CXCR4</i> in pituitary tumours. <i>Clinical Endocrinology</i> , 2010, 72, 209-213.	2.4	10
129	Lipidomic differentiation of Graves' ophthalmopathy in plasma and urine from Graves' disease patients. <i>Analytical and Bioanalytical Chemistry</i> , 2018, 410, 7121-7133.	3.7	10
130	Estrogen regulates a tissue-specific calpain in the anterior pituitary. <i>Biochemical and Biophysical Research Communications</i> , 2002, 295, 261-266.	2.1	9
131	Reversal of Diabetes in Rats Using GLP-1-Expressing Adult Pancreatic Duct-Like Precursor Cells Transformed From Acinar to Ductal Cells. <i>Stem Cells and Development</i> , 2009, 18, 991-1002.	2.1	9
132	A case of fugitive acromegaly, initially presented as invasive prolactinoma. <i>Endocrine</i> , 2010, 38, 1-5.	2.3	9
133	Adiponectin is independently associated with apolipoprotein B to A-1 ratio in Koreans. <i>Metabolism: Clinical and Experimental</i> , 2010, 59, 677-682.	3.4	9
134	KSR1 is coordinately regulated with Notch signaling and oxidative phosphorylation in thyroid cancer. <i>Journal of Molecular Endocrinology</i> , 2015, 54, 115-124.	2.5	9
135	High cut-off value of a chimeric TSH receptor (Mc4)-based bioassay may improve prediction of relapse in Graves' disease for 12 months. <i>Endocrine</i> , 2015, 48, 89-95.	2.3	9
136	Sphingosine-1-phosphate is involved in inflammatory reactions in patients with Graves' orbitopathy. <i>Inflammation Research</i> , 2017, 66, 535-545.	4.0	9
137	Tumor necrosis factor-like weak inducer of apoptosis induces inflammation in Graves' orbital fibroblasts. <i>PLoS ONE</i> , 2018, 13, e0209583.	2.5	9
138	Role of binding immunoglobulin protein (BiP) in Graves' orbitopathy pathogenesis. <i>Journal of Molecular Endocrinology</i> , 2021, 66, 71-81.	2.5	9
139	Immediate postoperative measurement of thyroid-stimulating hormone as an early predictor of remission in thyroid-stimulating hormone-secreting pituitary adenomas. <i>Journal of Neurosurgery</i> , 2020, 134, 1-7.	1.6	9
140	Prolactin ≥ 1 ng/mL predicts macroprolactinoma reduction after cabergoline therapy. <i>European Journal of Endocrinology</i> , 2020, 182, 177-183.	3.7	9
141	Coupling of LETM1 up-regulation with oxidative phosphorylation and platelet-derived growth factor receptor signaling via YAP1 transactivation. <i>Oncotarget</i> , 2016, 7, 66728-66739.	1.8	9
142	Precision Therapy in Acromegaly Caused by Pituitary Tumors: How Close Is It to Reality?. <i>Endocrinology and Metabolism</i> , 2020, 35, 206-216.	3.0	9
143	Biochemical Remission after Cabergoline Withdrawal in Hyperprolactinemic Patients with Visible Remnant Pituitary Adenoma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e615-e624.	3.6	8
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