

# Eun Jig Lee

## List of Publications by Citations

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197  
papers

3,443  
citations

34  
h-index

47  
g-index

199  
ext. papers

4,098  
ext. citations

4.1  
avg. IF

5.28  
L-index

#	Paper	IF	Citations
197	An estrogen receptor (ER)alpha deoxyribonucleic acid-binding domain knock-in mutation provides evidence for nonclassical ER pathway signaling in vivo. <i>Molecular Endocrinology</i> , <b>2002</b> , 16, 2188-201		161
196	Thyroglobulin measurement in fine-needle aspirate washouts: the criteria for neck node dissection for patients with thyroid cancer. <i>Clinical Endocrinology</i> , <b>2009</b> , 70, 145-51	3.4	124
195	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> , <b>2012</b> , 76, 674-82	3.4	111
194	Adiponectin stimulates osteoblast differentiation through induction of COX2 in mesenchymal progenitor cells. <i>Stem Cells</i> , <b>2009</b> , 27, 2254-62	5.8	94
193	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> , <b>2009</b> , 150, 217-26	4.8	91
192	SUN-446 Association between Prolactin Level and Tumor Size Reduction at 3 Months after Cabergoline Treatment in Patients with Macroprolactinoma. <i>Journal of the Endocrine Society</i> , <b>2019</b> , 3,	0.4	78
191	Predicting recurrence of nonfunctioning pituitary adenomas. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2009</b> , 94, 4406-13	5.6	70
190	Low serum vitamin D is associated with anti-thyroid peroxidase antibody in autoimmune thyroiditis. <i>Yonsei Medical Journal</i> , <b>2014</b> , 55, 476-81	3	66
189	Glycated albumin is a useful glycation index for monitoring fluctuating and poorly controlled type 2 diabetic patients. <i>Acta Diabetologica</i> , <b>2011</b> , 48, 167-72	3.9	64
188	Effect of teriparatide on pregnancy and lactation-associated osteoporosis with multiple vertebral fractures. <i>Journal of Bone and Mineral Metabolism</i> , <b>2012</b> , 30, 596-601	2.9	57
187	Insulin-secreting cells from human eyelid-derived stem cells alleviate type I diabetes in immunocompetent mice. <i>Stem Cells</i> , <b>2009</b> , 27, 1999-2008	5.8	56
186	Relationship between visceral adiposity and bone mineral density in Korean adults. <i>Calcified Tissue International</i> , <b>2010</b> , 87, 218-25	3.9	56
185	Protocatechuic aldehyde inhibits migration and proliferation of vascular smooth muscle cells and intravascular thrombosis. <i>Biochemical and Biophysical Research Communications</i> , <b>2012</b> , 423, 116-21	3.4	52
184	PPARgamma activation induces CD36 expression and stimulates foam cell like changes in rVSMCs. <i>Prostaglandins and Other Lipid Mediators</i> , <b>2006</b> , 80, 165-74	3.7	52
183	Protective effects of magnesium lithospermate B against diabetic atherosclerosis via Nrf2-ARE-NQO1 transcriptional pathway. <i>Atherosclerosis</i> , <b>2010</b> , 211, 69-76	3.1	49
182	Dominant negative ER induces apoptosis in GH(4) pituitary lactotrope cells and inhibits tumor growth in nude mice. <i>Endocrinology</i> , <b>2001</b> , 142, 3756-63	4.8	48
181	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> , <b>2020</b> , 8, 748-761	18.1	47

180	Quercetin inhibits IL-1 $\beta$ -induced inflammation, hyaluronan production and adipogenesis in orbital fibroblasts from Graves Orbitopathy. <i>PLoS ONE</i> , <b>2011</b> , 6, e26261	3.7	44
179	Predicting long-term remission by measuring immediate postoperative growth hormone levels and oral glucose tolerance test in acromegaly. <i>Neurosurgery</i> , <b>2012</b> , 70, 1106-13; discussion 1113	3.2	43
178	Relationship of Focally Amplified Long Noncoding on Chromosome 1 (FAL1) lncRNA with E2F Transcription Factors in Thyroid Cancer. <i>Medicine (United States)</i> , <b>2016</b> , 95, e2592	1.8	41
177	Olfactory marker protein expression is an indicator of olfactory receptor-associated events in non-olfactory tissues. <i>PLoS ONE</i> , <b>2015</b> , 10, e0116097	3.7	41
176	Anti-inflammatory effect of quercetin in a whole orbital tissue culture of Graves Orbitopathy. <i>British Journal of Ophthalmology</i> , <b>2012</b> , 96, 1117-21	5.5	41
175	Olfactory receptor Olfr544 responding to azelaic acid regulates glucagon secretion in $\beta$ cells of mouse pancreatic islets. <i>Biochemical and Biophysical Research Communications</i> , <b>2015</b> , 460, 616-21	3.4	39
174	Functional expression of CXCR4 in somatotrophs: CXCL12 activates GH gene, GH production and secretion, and cellular proliferation. <i>Journal of Endocrinology</i> , <b>2008</b> , 199, 191-9	4.7	39
173	Cell-specific Cre-mediated activation of the diphtheria toxin gene in pituitary tumor cells: potential for cytotoxic gene therapy. <i>Human Gene Therapy</i> , <b>2002</b> , 13, 533-42	4.8	39
172	c-Met-mediated reactivation of PI3K/AKT signaling contributes to insensitivity of BRAF(V600E) mutant thyroid cancer to BRAF inhibition. <i>Molecular Carcinogenesis</i> , <b>2016</b> , 55, 1678-1687	5	38
171	Nationwide survey of acromegaly in South Korea. <i>Clinical Endocrinology</i> , <b>2013</b> , 78, 577-85	3.4	37
170	Cigarette smoke extract-induced adipogenesis in Graves Orbital fibroblasts is inhibited by quercetin via reduction in oxidative stress. <i>Journal of Endocrinology</i> , <b>2013</b> , 216, 145-56	4.7	36
169	Natural therapeutic magnesium lithospermate B potently protects the endothelium from hyperglycaemia-induced dysfunction. <i>Cardiovascular Research</i> , <b>2010</b> , 87, 713-22	9.9	36
168	Upregulation of long noncoding RNA LOC100507661 promotes tumor aggressiveness in thyroid cancer. <i>Molecular and Cellular Endocrinology</i> , <b>2016</b> , 431, 36-45	4.4	36
167	Treatment of upper eyelid retraction related to thyroid-associated ophthalmopathy using subconjunctival triamcinolone injections. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , <b>2013</b> , 251, 261-70	3.8	35
166	Antifibrotic effects of quercetin in primary orbital fibroblasts and orbital fat tissue cultures of Graves Orbitopathy <b>2012</b> , 53, 5921-9		35
165	Expression and role of estrogen receptor alpha and beta in medullary thyroid carcinoma: different roles in cancer growth and apoptosis. <i>Journal of Endocrinology</i> , <b>2007</b> , 195, 255-63	4.7	35
164	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> , <b>2014</b> , 99, 1879-84	5.6	34
163	Absence of constitutively activating mutations in the GHRH receptor in GH-producing pituitary tumors. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2001</b> , 86, 3989-95	5.6	34

162	Tumor tissue identification in the pseudocapsule of pituitary adenoma: should the pseudocapsule be removed for total resection of pituitary adenoma?. <i>Operative Neurosurgery</i> , <b>2009</b> , 64, ons62-9; discussion ons69-70	1.6	31
161	Extracapsular en bloc resection in pituitary adenoma surgery. <i>Pituitary</i> , <b>2015</b> , 18, 397-404	4.3	30
160	Restoration of growth hormone-releasing hormone (GHRH) responsiveness in pituitary GH3 cells by adenovirus-directed expression of the human GHRH receptor. <i>Endocrinology</i> , <b>2001</b> , 142, 414-20	4.8	29
159	Analysis of 18F-fluorodeoxyglucose positron emission tomography findings in patients with pituitary lesions. <i>Korean Journal of Internal Medicine</i> , <b>2013</b> , 28, 81-8	2.5	28
158	Salvianolic acid B inhibits atherogenesis of vascular cells through induction of Nrf2-dependent heme oxygenase-1. <i>Current Medicinal Chemistry</i> , <b>2014</b> , 21, 3095-106	4.3	27
157	Role of microRNA-146a in regulation of fibrosis in orbital fibroblasts from patients with GravesO orbitopathy. <i>British Journal of Ophthalmology</i> , <b>2018</b> , 102, 407-414	5.5	24
156	Expression of the membrane mucins MUC4 and MUC15, potential markers of malignancy and prognosis, in papillary thyroid carcinoma. <i>Thyroid</i> , <b>2011</b> , 21, 745-50	6.2	24
155	Role of miR-146a in the Regulation of Inflammation in an In Vitro Model of GravesO Orbitopathy <b>2016</b> , 57, 4027-34		24
154	The Effects of High Fat Diet and Resveratrol on Mitochondrial Activity of Brown Adipocytes. <i>Endocrinology and Metabolism</i> , <b>2016</b> , 31, 328-35	3.5	23
153	G protein-coupled estrogen receptor-1 is involved in the protective effect of protocatechuic aldehyde against endothelial dysfunction. <i>PLoS ONE</i> , <b>2014</b> , 9, e113242	3.7	22
152	Visceral adiposity and leptin are independently associated with C-reactive protein in Korean type 2 diabetic patients. <i>Acta Diabetologica</i> , <b>2010</b> , 47, 113-8	3.9	22
151	Discrimination of prolactinoma from hyperprolactinemic non-functioning adenoma. <i>Endocrine</i> , <b>2010</b> , 37, 140-7	4	22
150	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> , <b>2018</b> , 417, 131-140	9.9	21
149	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> , <b>2018</b> , 10, 2883-2891	3.6	20
148	Association Between Obesity and BRAFV600E Mutation Status in Patients with Papillary Thyroid Cancer. <i>Annals of Surgical Oncology</i> , <b>2015</b> , 22 Suppl 3, S683-90	3.1	19
147	MicroRNA-27 inhibits adipogenic differentiation in orbital fibroblasts from patients with GravesO orbitopathy. <i>PLoS ONE</i> , <b>2019</b> , 14, e0221077	3.7	19
146	Serum Chemerin Levels are Associated with Visceral Adiposity, Independent of Waist Circumference, in Newly Diagnosed Type 2 Diabetic Subjects. <i>Yonsei Medical Journal</i> , <b>2017</b> , 58, 319-325	3	19
145	Cerebral arterial pulsatility and insulin resistance in type 2 diabetic patients. <i>Diabetes Research and Clinical Practice</i> , <b>2008</b> , 79, 237-42	7.4	19

144	Echogenic carotid artery plaques are associated with vertebral fractures in postmenopausal women with low bone mass. <i>Calcified Tissue International</i> , <b>2008</b> , 82, 411-7	3.9	19
143	Age- and Sex-Specific Differences as Predictors of Surgical Remission Among Patients With Acromegaly. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2018</b> , 103, 909-916	5.6	18
142	Clinical predictors of GH deficiency in surgically cured acromegalic patients. <i>European Journal of Endocrinology</i> , <b>2014</b> , 171, 379-87	6.5	18
141	Autophagy is involved in the initiation and progression of GravesOrbitopathy. <i>Thyroid</i> , <b>2015</b> , 25, 445-54	6.2	17
140	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> , <b>2015</b> , 94, e380	1.8	17
139	Correlation between TSH receptor antibody assays and clinical manifestations of GravesO orbitopathy. <i>Yonsei Medical Journal</i> , <b>2013</b> , 54, 1033-9	3	17
138	Adenoviral vector-mediated glucagon-like peptide 1 gene therapy improves glucose homeostasis in Zucker diabetic fatty rats. <i>Journal of Gene Medicine</i> , <b>2008</b> , 10, 260-8	3.5	17
137	4-Hydroxybenzaldehyde accelerates acute wound healing through activation of focal adhesion signalling in keratinocytes. <i>Scientific Reports</i> , <b>2017</b> , 7, 14192	4.9	16
136	Sphingosine-1-Phosphate Mediates Fibrosis in Orbital Fibroblasts in GravesOrbitopathy <b>2017</b> , 58, 2544-2553		16
135	Effect of tanshinone IIA in an in vitro model of GravesOrbitopathy <b>2014</b> , 55, 5900-10		16
134	Effect of zoledronic acid on acro-osteolysis and osteoporosis in a patient with Hajdu-Cheney syndrome. <i>Yonsei Medical Journal</i> , <b>2011</b> , 52, 543-6	3	16
133	Adenovirus-mediated targeted expression of toxic genes to adrenocorticotropin-producing pituitary tumors using the proopiomelanocortin promoter. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2001</b> , 86, 3400-9	5.6	16
132	The Role of Sphingosine-1-Phosphate in Adipogenesis of GravesOrbitopathy <b>2016</b> , 57, 301-11		16
131	Comparative assessment of GravesDisease and main extrathyroidal manifestation, GravesO ophthalmopathy, by non-targeted metabolite profiling of blood and orbital tissue. <i>Scientific Reports</i> , <b>2018</b> , 8, 9262	4.9	15
130	Inhibition of Akt/FOXO3a signaling by constitutively active FOXO3a suppresses growth of follicular thyroid cancer cell lines. <i>Cancer Letters</i> , <b>2012</b> , 314, 34-40	9.9	15
129	Clinical management and outcome of 36 invasive prolactinomas treated with dopamine agonist. <i>Journal of Neuro-Oncology</i> , <b>2011</b> , 104, 195-204	4.8	15
128	Postoperative Gamma Knife Radiosurgery for Cavernous Sinus-Invading Growth Hormone-Secreting Pituitary Adenomas. <i>World Neurosurgery</i> , <b>2018</b> , 110, e534-e545	2.1	15
127	The relationship of comorbidities to mortality and cause of death in patients with differentiated thyroid carcinoma. <i>Scientific Reports</i> , <b>2019</b> , 9, 11435	4.9	14

126	Molecular recognition of proteolytic activity in metastatic cancer cells using fluorogenic gold nanopores. <i>Biosensors and Bioelectronics</i> , <b>2014</b> , 57, 171-8	11.8	14
125	Increased miR-338-3p expression correlates with invasiveness of GH-producing pituitary adenomas. <i>Endocrine</i> , <b>2017</b> , 58, 184-189	4	14
124	Insulin resistance and carotid atherosclerosis in patients with type 2 diabetes. <i>Atherosclerosis</i> , <b>2009</b> , 205, 309-13	3.1	14
123	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> , <b>2007</b> , 22, 889-96	6.3	14
122	Therapeutic Effect of Protocatechuic Aldehyde in an In Vitro Model of Graves' Orbitopathy <b>2016</b> , 57, 4055-62		14
121	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> , <b>2019</b> , 26, 2200-2209	3.1	13
120	Therapeutic Effect of Resveratrol on Oxidative Stress in Graves' Orbitopathy Orbital Fibroblasts <b>2015</b> , 56, 6352-61		13
119	Correlation between iodine intake and thyroid function in subjects with normal thyroid function. <i>Biological Trace Element Research</i> , <b>2011</b> , 143, 1393-7	4.5	13
118	Surgical and endocrinological outcomes in the treatment of growth hormone-secreting pituitary adenomas according to the shift of surgical paradigm. <i>Operative Neurosurgery</i> , <b>2012</b> , 71, 192-203; discussion 203	1.6	13
117	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> , <b>2018</b> , 33, 138-147	2.5	13
116	Association between Non-Alcoholic Steatohepatitis and Left Ventricular Diastolic Dysfunction in Type 2 Diabetes Mellitus. <i>Diabetes and Metabolism Journal</i> , <b>2020</b> , 44, 267-276	5	13
115	GLI1 Transcription Factor Affects Tumor Aggressiveness in Patients With Papillary Thyroid Cancers. <i>Medicine (United States)</i> , <b>2015</b> , 94, e998	1.8	12
114	Optimal Waist Circumference Cutoff Value Based on Insulin Resistance and Visceral Obesity in Koreans with Type 2 Diabetes. <i>Diabetes and Metabolism Journal</i> , <b>2015</b> , 39, 253-63	5	12
113	Characteristics of acromegaly in Korea with a literature review. <i>Endocrinology and Metabolism</i> , <b>2013</b> , 28, 164-8	3.5	12
112	The adaptation and relationship of FGF-23 to changes in mineral metabolism in Graves' disease. <i>Clinical Endocrinology</i> , <b>2007</b> , 66, 854-8	3.4	12
111	Vasculoprotective Effects of 3-Hydroxybenzaldehyde against VSMCs Proliferation and ECs Inflammation. <i>PLoS ONE</i> , <b>2016</b> , 11, e0149394	3.7	12
110	Inhibitory Effect of Idelalisib, a Selective Phosphatidylinositol 3-Kinase $\gamma$ Inhibitor, on Adipogenesis in an In Vitro Model of Graves' Orbitopathy <b>2018</b> , 59, 4477-4485		12
109	Non-alcoholic steatohepatitis and progression of carotid atherosclerosis in patients with type 2 diabetes: a Korean cohort study. <i>Cardiovascular Diabetology</i> , <b>2020</b> , 19, 81	8.7	11

108	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> , <b>2018</b> , 33, 1082-1094	4	11
107	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> , <b>2018</b> , 42, 63-73	5	11
106	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> , <b>2019</b> , 8,	5.1	11
105	Clinical Guidelines for the Diagnosis and Treatment of Cushing's Disease in Korea. <i>Endocrinology and Metabolism</i> , <b>2015</b> , 30, 7-18	3.5	11
104	Efficacy and safety of sustained-release recombinant human growth hormone in Korean adults with growth hormone deficiency. <i>Yonsei Medical Journal</i> , <b>2014</b> , 55, 1042-8	3	11
103	FoxO1 is a negative regulator of FSH $\beta$ gene expression in basal and GnRH-stimulated conditions in female. <i>Endocrinology</i> , <b>2014</b> , 155, 2277-86	4.8	11
102	Therapeutic effects of water soluble danshen extracts on atherosclerosis. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2013</b> , 2013, 623639	2.3	11
101	Optimal surgical approaches for Rathke cleft cyst with consideration of endocrine function. <i>Operative Neurosurgery</i> , <b>2012</b> , 70, 250-6; discussion 256-7	1.6	11
100	Radiomics model predicts granulation pattern in growth hormone-secreting pituitary adenomas. <i>Pituitary</i> , <b>2020</b> , 23, 691-700	4.3	11
99	Olfactory Receptor OR51E1 Mediates GLP-1 Secretion in Human and Rodent Enteroendocrine L Cells. <i>Journal of the Endocrine Society</i> , <b>2018</b> , 2, 1251-1258	0.4	11
98	Correction of Lower Eyelid Retraction Using Acellular Human Dermis During Orbital Decompression. <i>Ophthalmic Plastic and Reconstructive Surgery</i> , <b>2017</b> , 33, 168-172	1.4	10
97	Intestinal Glycolysis Visualized by FDG PET/CT Correlates With Glucose Decrement After Gastrectomy. <i>Diabetes</i> , <b>2017</b> , 66, 385-391	0.9	10
96	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> , <b>2016</b> , 95, e3808	1.8	10
95	Outcomes of Aggressive Surgical Resection in Growth Hormone-Secreting Pituitary Adenomas with Cavernous Sinus Invasion. <i>World Neurosurgery</i> , <b>2018</b> , 117, e280-e289	2.1	10
94	Somatotroph-Specific -Deficient Mice Display Pretumorigenic Alterations in Cell-Cycle Signaling. <i>Journal of the Endocrine Society</i> , <b>2017</b> , 1, 78-95	0.4	10
93	Focal Lymphocytic Thyroiditis Nodules Share the Features of Papillary Thyroid Cancer on Ultrasound. <i>Yonsei Medical Journal</i> , <b>2015</b> , 56, 1338-44	3	10
92	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> , <b>2011</b> , 40, 452-61	4	10
91	Splice variants of the forkhead box protein AFX exhibit dominant negative activity and inhibit AFX $\alpha$ -mediated tumor cell apoptosis. <i>PLoS ONE</i> , <b>2008</b> , 3, e2743	3.7	10

90	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> , <b>2015</b> , 48, 89-95	4	9
89	Long-acting FC-fusion rhGH (GX-H9) shows potential for up to twice-monthly administration in GH-deficient adults. <i>European Journal of Endocrinology</i> , <b>2018</b> , 179, 169-179	6.5	9
88	Clinical Parameters to Distinguish Silent Corticotroph Adenomas from Other Nonfunctioning Pituitary Adenomas. <i>World Neurosurgery</i> , <b>2018</b> , 115, e464-e471	2.1	9
87	Clinical characteristics of Graves Orbitopathy in patients showing discrepancy between levels from TBII assays and TSI bioassay. <i>Clinical Endocrinology</i> , <b>2014</b> , 80, 591-7	3.4	9
86	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> , <b>2009</b> , 18, 991-1002	4.4	9
85	Estrogen regulates a tissue-specific calpain in the anterior pituitary. <i>Biochemical and Biophysical Research Communications</i> , <b>2002</b> , 295, 261-6	3.4	9
84	Coupling of LETM1 up-regulation with oxidative phosphorylation and platelet-derived growth factor receptor signaling via YAP1 transactivation. <i>Oncotarget</i> , <b>2016</b> , 7, 66728-66739	3.3	9
83	Association between diffuse lymphocytic infiltration and papillary thyroid cancer aggressiveness according to the presence of thyroid peroxidase antibody and BRAF mutation. <i>Head and Neck</i> , <b>2018</b> , 40, 2271-2279	4.2	9
82	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> , <b>2018</b> , 28, 528-536	6.2	8
81	Inhibitory Effects of Lipoic Acid on Oxidative Stress-Induced Adipogenesis in Orbital Fibroblasts From Patients With Graves Ophthalmopathy. <i>Medicine (United States)</i> , <b>2016</b> , 95, e2497	1.8	8
80	Sphingosine-1-phosphate is involved in inflammatory reactions in patients with Graves Orbitopathy. <i>Inflammation Research</i> , <b>2017</b> , 66, 535-545	7.2	8
79	Early prediction of long-term response to cabergoline in patients with macroprolactinomas. <i>Endocrinology and Metabolism</i> , <b>2014</b> , 29, 280-92	3.5	8
78	Absence of activating mutations of CXCR4 in pituitary tumours. <i>Clinical Endocrinology</i> , <b>2010</b> , 72, 209-13	3.4	8
77	A case of fugitive acromegaly, initially presented as invasive prolactinoma. <i>Endocrine</i> , <b>2010</b> , 38, 1-5	4	8
76	Adiponectin is independently associated with apolipoprotein B to A-1 ratio in Koreans. <i>Metabolism: Clinical and Experimental</i> , <b>2010</b> , 59, 677-82	12.7	8
75	Multiple endocrine neoplasia type 1 with multiple leiomyomas linked to a novel mutation in the MEN1 gene. <i>Yonsei Medical Journal</i> , <b>2008</b> , 49, 655-61	3	8
74	KSR1 is coordinately regulated with Notch signaling and oxidative phosphorylation in thyroid cancer. <i>Journal of Molecular Endocrinology</i> , <b>2015</b> , 54, 115-24	4.5	7
73	Triiodothyronine level predicts visceral obesity and atherosclerosis in euthyroid, overweight and obese subjects: T3 and visceral obesity. <i>Obesity Research and Clinical Practice</i> , <b>2010</b> , 4, e247-342	5.4	7



72	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> , <b>2020</b> , 35, 272-287	3.5	7
71	Risk for Acromegaly-related Comorbidities by Sex in Korean Acromegaly. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2020</b> , 105,	5.6	7
70	Radiomics With Ensemble Machine Learning Predicts Dopamine Agonist Response in Patients With Prolactinoma. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2021</b> , 106, e3069-e3077	5.6	7
69	Different CXCR4 expression according to various histologic subtype of papillary thyroid carcinoma. <i>Endocrine Pathology</i> , <b>2013</b> , 24, 169-76	4.2	6
68	Follicular variant of papillary thyroid carcinoma with B-type Raf(V600E) showing higher frequency of suspicious sonographic features and multifocality. <i>Head and Neck</i> , <b>2015</b> , 37, 1590-5	4.2	6
67	Sustained-release recombinant human growth hormone improves body composition and quality of life in adults with somatopause. <i>Journal of the American Geriatrics Society</i> , <b>2011</b> , 59, 944-7	5.6	6
66	Serum glucose excretion after Roux-en-Y gastric bypass: a potential target for diabetes treatment. <i>Gut</i> , <b>2021</b> , 70, 1847-1856	19.2	6
65	Distinct Features of Nonthyroidal Illness in Critically Ill Patients With Infectious Diseases. <i>Medicine (United States)</i> , <b>2016</b> , 95, e3346	1.8	6
64	Sex-specific genetic influence on thyroid-stimulating hormone and free thyroxine levels, and interactions between measurements: KNHANES 2013-2015. <i>PLoS ONE</i> , <b>2018</b> , 13, e0207446	3.7	6
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