

Eun Hee Koh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9014133/publications.pdf>

Version: 2024-02-01

39
papers

1,524
citations

394421

19
h-index

345221

36
g-index

41
all docs

41
docs citations

41
times ranked

2808
citing authors

#	ARTICLE	IF	CITATIONS
1	Sphingosine 1-Phosphate Receptor 4 Promotes Nonalcoholic Steatohepatitis by Activating NLRP3 Inflammasome. Cellular and Molecular Gastroenterology and Hepatology, 2022, 13, 925-947.	4.5	22
2	Sphingomyelin synthase 1 mediates hepatocyte pyroptosis to trigger non-alcoholic steatohepatitis. Gut, 2021, 70, 1954-1964.	12.1	71
3	Mitophagy deficiency increases NLRP3 to induce brown fat dysfunction in mice. Autophagy, 2021, 17, 1205-1221.	9.1	53
4	Insulin Resistance Increases Serum Immunoglobulin E Sensitization in Premenopausal Women. Diabetes and Metabolism Journal, 2021, 45, 175-182.	4.7	2
5	Perilipin 5 is a novel target of nuclear receptor LXR-1 to regulate hepatic triglycerides metabolism. BMB Reports, 2021, 54, 476-481.	2.4	0
6	Hepatic MIR20B promotes nonalcoholic fatty liver disease by suppressing PPARA. ELife, 2021, 10, .	6.0	22
7	Autophagic flux defect in diabetic kidney disease results in megamitochondria formation in podocytes. Biochemical and Biophysical Research Communications, 2020, 521, 660-667.	2.1	12
8	Inhibition of Ceramide Accumulation in Podocytes by Myriocin Prevents Diabetic Nephropathy. Diabetes and Metabolism Journal, 2020, 44, 581.	4.7	33
9	Impact of Diabetes Control on Subclinical Atherosclerosis: Analysis from Coronary Computed Tomographic Angiography Registry. Diabetes and Metabolism Journal, 2020, 44, 470.	4.7	8
10	Mesenchymal stem cells prevent the progression of diabetic nephropathy by improving mitochondrial function in tubular epithelial cells. Experimental and Molecular Medicine, 2019, 51, 1-14.	7.7	39
11	Impaired Peroxisomal Fitness in Obese Mice, a Vicious Cycle Exacerbating Adipocyte Dysfunction <i>via</i> Oxidative Stress. Antioxidants and Redox Signaling, 2019, 31, 1339-1351.	5.4	13
12	Mitochondrial Dysfunction in Adipocytes as a Primary Cause of Adipose Tissue Inflammation. Diabetes and Metabolism Journal, 2019, 43, 247.	4.7	75
13	Association Between Diabetic Retinopathy and Parkinson Disease: The Korean National Health Insurance Service Database. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 3231-3238.	3.6	19
14	Association between diabetes and asthma. Annals of Allergy, Asthma and Immunology, 2018, 121, 699-703.	1.0	6
15	Trends in the prevalence of metabolic syndrome and its components in South Korea: Findings from the Korean National Health Insurance Service Database (2009â€“2013). PLoS ONE, 2018, 13, e0194490.	2.5	95
16	Protective role of endogenous plasmalogens against hepatic steatosis and steatohepatitis in mice. Hepatology, 2017, 66, 416-431.	7.3	61
17	Prediabetes is not a risk factor for subclinical coronary atherosclerosis. International Journal of Cardiology, 2017, 243, 479-484.	1.7	14
18	Statins Increase Mitochondrial and Peroxisomal Fatty Acid Oxidation in the Liver and Prevent Non-Alcoholic Steatohepatitis in Mice. Diabetes and Metabolism Journal, 2016, 40, 376.	4.7	131

#	ARTICLE	IF	CITATIONS
19	Hypothalamic AMP-activated Kinase Regulates Glucose-stimulated Insulin Secretion. <i>EBioMedicine</i> , 2016, 13, 11-12.	6.1	0
20	Long-Term Prognostic Value of Coronary ACT Angiography in Asymptomatic Type 2 Diabetes Mellitus. <i>JACC: Cardiovascular Imaging</i> , 2016, 9, 1292-1300.	5.3	67
21	Mitochondrial Activity in Human White Adipocytes Is Regulated by the Ubiquitin Carrier Protein 9/microRNA-30a Axis. <i>Journal of Biological Chemistry</i> , 2016, 291, 24747-24755.	3.4	30
22	Nitric Oxide Produced by Macrophages Inhibits Adipocyte Differentiation and Promotes Profibrogenic Responses in Preadipocytes to Induce Adipose Tissue Fibrosis. <i>Diabetes</i> , 2016, 65, 2516-2528.	0.6	46
23	Clinical Features and Causes of Endogenous Hyperinsulinemic Hypoglycemia in Korea. <i>Diabetes and Metabolism Journal</i> , 2015, 39, 126.	4.7	24
24	Serum Total Bilirubin Levels Provide Additive Risk Information over the Framingham Risk Score for Identifying Asymptomatic Diabetic Patients at Higher Risk for Coronary Artery Stenosis. <i>Diabetes and Metabolism Journal</i> , 2015, 39, 414.	4.7	10
25	Comparison of Coronary Computed Tomographic Angiographic Findings in Asymptomatic Subjects With Versus Without Diabetes Mellitus. <i>American Journal of Cardiology</i> , 2015, 116, 372-378.	1.6	18
26	Decreased sucrose preference in patients with type 2 diabetes mellitus. <i>Diabetes Research and Clinical Practice</i> , 2014, 104, 214-219.	2.8	20
27	Coronary Computed Tomographic Angiographic Findings in Asymptomatic Patients With Type 2 Diabetes Mellitus. <i>American Journal of Cardiology</i> , 2014, 113, 765-771.	1.6	42
28	S-Adenosyl Methionine Prevents Endothelial Dysfunction by Inducing Heme Oxygenase-1 in Vascular Endothelial Cells. <i>Molecules and Cells</i> , 2013, 36, 376-384.	2.6	12
29	The Impacts of Alcohol Consumption on Glucose Metabolism. <i>Journal of Korean Diabetes</i> , 2012, 13, 81.	0.3	5
30	Effects of Alpha-Lipoic Acid on Body Weight in Obese Subjects. <i>American Journal of Medicine</i> , 2011, 124, 85.e1-85.e8.	1.5	111
31	Time-Dependent Changes in Lipid Metabolism in Mice with Methionine Choline Deficiency-Induced Fatty Liver Disease. <i>Molecules and Cells</i> , 2011, 32, 571-578.	2.6	19
32	A Case of Familial Multiple Endocrine Neoplasia Type 1 with a Novel Mutation in the MEN1 Gene. <i>Endocrinology and Metabolism</i> , 2011, 26, 171.	3.0	2
33	eNOS plays a major role in adiponectin synthesis in adipocytes. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2010, 298, E846-E853.	3.5	42
34	Nitric Oxide Increases Insulin Sensitivity in Skeletal Muscle by Improving Mitochondrial Function and Insulin Signaling. <i>Korean Diabetes Journal</i> , 2009, 33, 198.	0.8	3
35	Anti-GAD Antibody in Patients with Adult-Onset Diabetes in Korea. <i>Korean Diabetes Journal</i> , 2009, 33, 16.	0.8	11
36	Two Cases of Insulin Autoimmune Syndrome. <i>Korean Clinical Diabetes</i> , 2008, 9, 73.	0.1	0

#	ARTICLE	IF	CITATIONS
37	Essential Role of Mitochondrial Function in Adiponectin Synthesis in Adipocytes. <i>Diabetes</i> , 2007, 56, 2973-2981.	0.6	236
38	Changes in the Prevalence of Metabolic Syndrome in a Rural Area of Korea Defined by Two Criteria, Revised National Cholesterol Education Program and International Diabetes Federation. <i>The Journal of Korean Diabetes Association</i> , 2007, 31, 284.	0.1	3
39	Peroxisome Proliferator-Activated Receptor (PPAR)- δ Activation Prevents Diabetes in OLETF Rats. <i>Diabetes</i> , 2003, 52, 2331-2337.	0.6	146