

# Yu An

## List of Publications by Year in descending order

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Version: 2024-02-01

25  
papers

483  
citations

759190

12  
h-index

713444

21  
g-index

29  
all docs

29  
docs citations

29  
times ranked

652  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Changes of Lipidomic Profiles Reveal Therapeutic Effects of Exenatide in Patients With Type 2 Diabetes. <i>Frontiers in Endocrinology</i> , 2022, 13, 677202.	3.5	11
2	Relatively Lower FT3 Levels Are Associated with Impaired Quality of Life in Levothyroxine-Treated Patients with Hashimoto Thyroiditis. <i>International Journal of Endocrinology</i> , 2022, 2022, 1-7.	1.5	2
3	Serum Ferritin Levels Are Associated with Adipose Tissue Dysfunction-Related Indices in Obese Adults. <i>Biological Trace Element Research</i> , 2022, , 1.	3.5	1
4	Different Interactive Effects of Metformin and Acarbose With Dietary Macronutrient Intakes on Patients With Type 2 Diabetes Mellitus: Novel Findings From the MARCH Randomized Trial in China. <i>Frontiers in Nutrition</i> , 2022, 9, 861750.	3.7	2
5	Study on the relationship between hormone and Lp(a) in Chinese overweight/obese patients. <i>BMC Endocrine Disorders</i> , 2022, 22, 131.	2.2	0
6	Increased Prolactin is an Adaptive Response to Protect Against Metabolic Disorders in Obesity. <i>Endocrine Practice</i> , 2021, 27, 728-735.	2.1	6
7	Effect of Sitagliptin on Serum Irisin Levels in Patients with Newly Diagnosed Type 2 Diabetes Mellitus. <i>Diabetes Therapy</i> , 2021, 12, 1029-1039.	2.5	9
8	Association Between Body Mass Index and Thyroid Function in Euthyroid Chinese Adults. <i>Medical Science Monitor</i> , 2021, 27, e930865.	1.1	13
9	Obese patients with higher TSH levels had an obvious metabolic improvement after bariatric surgery. <i>Endocrine Connections</i> , 2021, 10, 1326-1336.	1.9	8
10	27-Hydroxycholesterol contributes to cognitive deficits in APP/PS1 transgenic mice through microbiota dysbiosis and intestinal barrier dysfunction. <i>Journal of Neuroinflammation</i> , 2020, 17, 199.	7.2	52
11	Alterations in Cholesterol Metabolism and Genetics as Key Players in Mild Cognitive Impairment (P15-023-19). <i>Current Developments in Nutrition</i> , 2019, 3, nzz037.P15-023-19.	0.3	0
12	Dietary intakes and biomarker patterns of folate, vitamin B6, and vitamin B12 can be associated with cognitive impairment by hypermethylation of redox-related genes NUDT15 and TXNRD1. <i>Clinical Epigenetics</i> , 2019, 11, 139.	4.1	65
13	Dietary Intake of Riboflavin and Unsaturated Fatty Acid Can Improve the Multi-Domain Cognitive Function in Middle-Aged and Elderly Populations: A 2-Year Prospective Cohort Study. <i>Frontiers in Aging Neuroscience</i> , 2019, 11, 226.	3.4	15
14	27-Hydroxycholesterol Contributes to Lysosomal Membrane Permeabilization-Mediated Pyroptosis in Co-cultured SH-SY5Y Cells and C6 Cells. <i>Frontiers in Molecular Neuroscience</i> , 2019, 12, 14.	2.9	44
15	Longitudinal and nonlinear relations of dietary and Serum cholesterol in midlife with cognitive decline: results from EMCOA study. <i>Molecular Neurodegeneration</i> , 2019, 14, 51.	10.8	31
16	27-Hydroxycholesterol promotes A $\beta$ accumulation via altering A $\beta$ metabolism in mild cognitive impairment patients and APP/PS1 mice. <i>Brain Pathology</i> , 2019, 29, 558-573.	4.1	37
17	27-Hydroxycholesterol Alters Synaptic Structural and Functional Plasticity in Hippocampal Neuronal Cultures. <i>Journal of Neuropathology and Experimental Neurology</i> , 2019, 78, 238-247.	1.7	8
18	High-cholesterol diet results in elevated amyloid $\beta$ and oxysterols in rats. <i>Molecular Medicine Reports</i> , 2018, 17, 1235-1240.	2.4	8

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19	Increased Levels of 27-Hydroxycholesterol Induced by Dietary Cholesterol in Brain Contribute to Learning and Memory Impairment in Rats. <i>Molecular Nutrition and Food Research</i> , 2018, 62, 1700531.	3.3	35
20	Patterns of cognitive function in middle-aged and elderly Chinese adults—findings from the EMCOA study. <i>Alzheimer's Research and Therapy</i> , 2018, 10, 93.	6.2	14
21	Dietary soybean isoflavones in Alzheimer's disease prevention. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2018, 27, 946-954.	0.4	16
22	27-Hydroxycholesterol regulates cholesterol synthesis and transport in C6 glioma cells. <i>NeuroToxicology</i> , 2017, 59, 88-97.	3.0	39
23	Sex-specific nonlinear associations between serum lipids and different domains of cognitive function in middle to older age individuals. <i>Metabolic Brain Disease</i> , 2017, 32, 1089-1097.	2.9	19
24	The Correlation between Early Stages of Life Exposed to Chinese Famine and Cognitive Decline in Adulthood: Nutrition of Adulthood Plays an Important Role in the Link?. <i>Frontiers in Aging Neuroscience</i> , 2017, 9, 444.	3.4	14
25	Relationship between oxysterols and mild cognitive impairment in the elderly: a case-control study. <i>Lipids in Health and Disease</i> , 2016, 15, 177.	3.0	34