

# Huan-Ling Yu

## List of Publications by Year in descending order

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Version: 2024-02-01

32  
papers

631  
citations

623188

14  
h-index

610482

24  
g-index

33  
all docs

33  
docs citations

33  
times ranked

1063  
citing authors

#	ARTICLE	IF	CITATIONS
1	Health effects of high serum calcium levels: Updated phenome-wide Mendelian randomisation investigation and review of Mendelian randomisation studies. <i>EBioMedicine</i> , 2022, 76, 103865.	2.7	12
2	Gut microbiota-derived metabolite trimethylamine-N-oxide and multiple health outcomes: an umbrella review and updated meta-analysis. <i>American Journal of Clinical Nutrition</i> , 2022, 116, 230-243.	2.2	36
3	Assessment of evidence on reported non-genetic risk factors of congenital heart defects: the updated umbrella review. <i>BMC Pregnancy and Childbirth</i> , 2022, 22, 371.	0.9	9
4	Lipid Metabolic Genes and Maternal Supraphysiological Hypercholesterolemia: An Analysis of Maternal-fetal Interaction. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e3134-e3144.	1.8	1
5	Nobiletin Inhibits Hypoxia-Induced Placental Damage via Modulating P53 Signaling Pathway. <i>Nutrients</i> , 2022, 14, 2332.	1.7	4
6	The effects of high-density lipoprotein and oxidized high-density lipoprotein on forskolin-induced syncytialization of BeWo cells. <i>Placenta</i> , 2021, 103, 199-205.	0.7	7
7	A literature review on lactopontin and its roles in early life. <i>Translational Pediatrics</i> , 2021, 10, 1924-1931.	0.5	2
8	Changes in serum TG levels during pregnancy and their association with postpartum hypertriglyceridemia: a population-based prospective cohort study. <i>Lipids in Health and Disease</i> , 2021, 20, 119.	1.2	5
9	Nobiletin, a hexamethoxyflavonoid from citrus pomace, attenuates G1 cell cycle arrest and apoptosis in hypoxia-induced human trophoblast cells of JEG-3 and BeWo via regulating the p53 signaling pathway. <i>Food and Nutrition Research</i> , 2021, 65, .	1.2	1
10	Lipidomic profiles of maternal blood at the earlier stage of gestation and umbilical venous blood in response to supraphysiological hypercholesterolemia versus physiological hypercholesterolemia: An evidence of potential biomarkers and early intervention. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2020, 1865, 158587.	1.2	6
11	Associations between maternal serum HDL-c concentrations during pregnancy and neonatal birth weight: a population-based cohort study. <i>Lipids in Health and Disease</i> , 2020, 19, 93.	1.2	14
12	The Effects of 5,6,7,8,3,4-Hexamethoxyflavone on Apoptosis of Cultured Human Choriocarcinoma Trophoblast Cells. <i>Molecules</i> , 2020, 25, 946.	1.7	5
13	Prenatal Choline Supplementation during High-Fat Feeding Improves Long-Term Blood Glucose Control in Male Mouse Offspring. <i>Nutrients</i> , 2020, 12, 144.	1.7	10
14	High serum triglyceride levels in the early first trimester of pregnancy are associated with gestational diabetes mellitus: A prospective cohort study. <i>Journal of Diabetes Investigation</i> , 2020, 11, 1635-1642.	1.1	15
15	Trace elements profiles of maternal blood, umbilical cord blood, and placenta in Beijing, China. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2019, 32, 1755-1761.	0.7	34
16	Effects of dietary palm olein on the cardiovascular risk factors in healthy young adults. <i>Food and Nutrition Research</i> , 2018, 62, .	1.2	8
17	The high maternal TG level at early trimester was associated with the increased risk of LGA newborn in non-obesity pregnant women. <i>Lipids in Health and Disease</i> , 2018, 17, 294.	1.2	14
18	Milk Powder Co-supplemented with Inulin and Resistant Dextrin Improves Glycemic Control and Insulin Resistance in Elderly Type 2 Diabetes Mellitus: A 12-Week Randomized, Double-blind, Placebo-controlled Trial. <i>Molecular Nutrition and Food Research</i> , 2018, 62, e1800865.	1.5	31

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19	Neurocalcin-delta: a potential memory-related factor in hippocampus of obese rats induced by high-fat diet.. African Health Sciences, 2018, 17, 1211.	0.3	9
20	27-Hydroxycholesterol regulates cholesterol synthesis and transport in C6 glioma cells. NeuroToxicology, 2017, 59, 88-97.	1.4	39
21	Sex-specific nonlinear associations between serum lipids and different domains of cognitive function in middle to older age individuals. Metabolic Brain Disease, 2017, 32, 1089-1097.	1.4	19
22	Lipidomic analysis reveals the significant increase in diacylglycerophosphocholines in umbilical cord blood from pregnant women with gestational hypercholesterolemia. Placenta, 2017, 59, 39-45.	0.7	8
23	Elaidic acid induces cell apoptosis through induction of ROS accumulation and endoplasmic reticulum stress in SH-SY5Y cells. Molecular Medicine Reports, 2017, 16, 9337-9346.	1.1	24
24	Modulation of cholesterol transport by maternal hypercholesterolemia in human full-term placenta. PLoS ONE, 2017, 12, e0171934.	1.1	32
25	Relationship between oxysterols and mild cognitive impairment in the elderly: a case-control study. Lipids in Health and Disease, 2016, 15, 177.	1.2	34
26	Soy milk powder supplemented with phytosterol esters reduced serum cholesterol level in hypercholesterolemia independently of lipoprotein E genotype: a random clinical placebo-controlled trial. Nutrition Research, 2016, 36, 879-884.	1.3	25
27	Global DNA methylation was changed by a maternal high-lipid, high-energy diet during gestation and lactation in male adult mice liver. British Journal of Nutrition, 2015, 113, 1032-1039.	1.2	32
28	Genistein Inhibited Amyloid- $\beta^2$ induced Inflammatory Damage in C6 Glial Cells. Archives of Medical Research, 2014, 45, 152-157.	1.5	12
29	Mitochondrial dysfunction and oxidative damage in the brain of diet-induced obese rats but not in diet-resistant rats. Life Sciences, 2014, 110, 53-60.	2.0	37
30	Beta Amyloid Peptide (25-35) Leading to Inflammation Through Toll-Like Receptors and the Anti-inflammatory Effect of Genistein in BV-2 Cells. Journal of Molecular Neuroscience, 2013, 51, 771-778.	1.1	22
31	Long-term effects of high lipid and high energy diet on serum lipid, brain fatty acid composition, and memory and learning ability in mice. International Journal of Developmental Neuroscience, 2010, 28, 271-276.	0.7	68
32	Neuroprotective effects of genistein and folic acid on apoptosis of rat cultured cortical neurons induced by $\beta^2$ -amyloid 31-35. British Journal of Nutrition, 2009, 102, 655-662.	1.2	56