

# I-Chun Lin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/203444/publications.pdf>

Version: 2024-02-01

20  
papers

387  
citations

932766

10  
h-index

794141

19  
g-index

21  
all docs

21  
docs citations

21  
times ranked

535  
citing authors

#	ARTICLE	IF	CITATIONS
1	Resveratrol ameliorates maternal and post-weaning high-fat diet-induced nonalcoholic fatty liver disease via renin-angiotensin system. <i>Lipids in Health and Disease</i> , 2018, 17, 178.	1.2	59
2	Melatonin prevents neonatal dexamethasone induced programmed hypertension: Histone deacetylase inhibition. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2014, 144, 253-259.	1.2	54
3	Resveratrol prevents the combined maternal plus postweaning high-fat-diets-induced hypertension in male offspring. <i>Journal of Nutritional Biochemistry</i> , 2017, 48, 120-127.	1.9	48
4	Resveratrol prevents combined prenatal NG-nitro-L-arginine-methyl ester (L-NAME) treatment plus postnatal high-fat diet induced programmed hypertension in adult rat offspring: interplay between nutrient-sensing signals, oxidative stress and gut microbiota. <i>Journal of Nutritional Biochemistry</i> , 2019, 70, 28-37.	1.9	43
5	Next generation sequencing identifies miRNA-based biomarker panel for lupus nephritis. <i>Oncotarget</i> , 2018, 9, 27911-27919.	0.8	30
6	Dectin-1/Syk signaling is involved in <i>Lactobacillus casei</i> cell wall extract-induced mouse model of Kawasaki disease. <i>Immunobiology</i> , 2013, 218, 201-212.	0.8	23
7	Early Postweaning Treatment with Dimethyl Fumarate Prevents Prenatal Dexamethasone- and Postnatal High-Fat Diet-Induced Programmed Hypertension in Male Rat Offspring. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-8.	1.9	23
8	Effects of Maternal Resveratrol on Maternal High-Fat Diet/Obesity with or without Postnatal High-Fat Diet. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3428.	1.8	19
9	Obesity programmed by prenatal dexamethasone and postnatal high-fat diet leads to distinct alterations in nutrition sensory signals and circadian-clock genes in visceral adipose tissue. <i>Lipids in Health and Disease</i> , 2019, 18, 19.	1.2	15
10	Novel Ultrasonographic Fatty Liver Indicator Can Predict Hepatitis in Children With Non-alcoholic Fatty Liver Disease. <i>Frontiers in Pediatrics</i> , 2018, 6, 416.	0.9	15
11	Metformin ameliorates maternal high-fat diet-induced maternal dysbiosis and fetal liver apoptosis. <i>Lipids in Health and Disease</i> , 2021, 20, 100.	1.2	12
12	Evaluation of endothelial dysfunction, endothelial plasma markers, and traditional metabolic parameters in children with adiposity. <i>Journal of the Formosan Medical Association</i> , 2019, 118, 83-91.	0.8	9
13	Coronary Dilatation and Endothelial Inflammation in Neonates Born to Mothers with Preeclampsia. <i>Journal of Pediatrics</i> , 2021, 228, 58-65.e3.	0.9	7
14	Regulation of Leptin Methylation Not via Apoptosis by Melatonin in the Rescue of Chronic Programming Liver Steatosis. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3565.	1.8	6
15	Resveratrol intake during pregnancy and lactation re-programs adiposity and ameliorates leptin resistance in male progeny induced by maternal high-fat/high sucrose plus postnatal high-fat/high sucrose diets via fat metabolism regulation. <i>Lipids in Health and Disease</i> , 2020, 19, 174.	1.2	6
16	Congenital heart disease with pulmonary artery hypertension in an Asian cohort-initial report from TACHYON (TAiwan congenital heart disease associated with pulmonarY arterial hypertension) registry. <i>International Journal of Cardiology</i> , 2020, 317, 49-55.	0.8	6
17	Resveratrol prevented spatial deficits and rescued disarranged hippocampus asymmetric dimethylarginine and brain-derived neurotrophic factor levels in young rats with increased circulating asymmetric dimethylarginine. <i>NeuroReport</i> , 2021, 32, 1091-1099.	0.6	5
18	High fructose induced osteogenic differentiation of human valve interstitial cells via activating PI3K/AKT/mitochondria signaling. <i>Biomedical Journal</i> , 2022, 45, 491-503.	1.4	5

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19	Differential determinants of patent ductus arteriosus closure for prematurity of varying birth body weight: A Retrospective Cohort Study. <i>Pediatrics and Neonatology</i> , 2020, 61, 513-521.	0.3	2
20	FP419THE ROLE OF FAT MASS INDEX IN PREDICTING ABNORMAL BLOOD PRESSURE MONITORING IN CHILDREN WITH EARLY CKD. <i>Nephrology Dialysis Transplantation</i> , 2019, 34, .	0.4	0