

# Guo-Ping Chang-Chien

## List of Publications by Year in descending order

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14  
papers

350  
citations

932766

10  
h-index

1058022

14  
g-index

14  
all docs

14  
docs citations

14  
times ranked

252  
citing authors

#	ARTICLE	IF	CITATIONS
1	Targeting on Gut Microbial Metabolite Trimethylamine N-oxide and Short-Chain Fatty Acid to Prevent Maternal High-Fructose-Diet-Induced Developmental Programming of Hypertension in Adult Male Offspring. <i>Molecular Nutrition and Food Research</i> , 2019, 63, e1900073.	1.5	65
2	Maternal Garlic Oil Supplementation Prevents High-Fat Diet-Induced Hypertension in Adult Rat Offspring: Implications of H <sub>2</sub> S-Generating Pathway in the Gut and Kidneys. <i>Molecular Nutrition and Food Research</i> , 2021, 65, e2001116.	1.5	39
3	Association of Trimethylamine, Trimethylamine N-oxide, and Dimethylamine with Cardiovascular Risk in Children with Chronic Kidney Disease. <i>Journal of Clinical Medicine</i> , 2020, 9, 336.	1.0	37
4	Maternal Adenine-Induced Chronic Kidney Disease Programs Hypertension in Adult Male Rat Offspring: Implications of Nitric Oxide and Gut Microbiome Derived Metabolites. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7237.	1.8	35
5	Perinatal Resveratrol Therapy Prevents Hypertension Programmed by Maternal Chronic Kidney Disease in Adult Male Offspring: Implications of the Gut Microbiome and Their Metabolites. <i>Biomedicines</i> , 2020, 8, 567.	1.4	31
6	Maternal N-Acetylcysteine Therapy Prevents Hypertension in Spontaneously Hypertensive Rat Offspring: Implications of Hydrogen Sulfide-Generating Pathway and Gut Microbiota. <i>Antioxidants</i> , 2020, 9, 856.	2.2	29
7	Maternal resveratrol therapy protected adult rat offspring against hypertension programmed by combined exposures to asymmetric dimethylarginine and trimethylamine-N-oxide. <i>Journal of Nutritional Biochemistry</i> , 2021, 93, 108630.	1.9	27
8	Targeting on Gut Microbiota-Derived Metabolite Trimethylamine to Protect Adult Male Rat Offspring against Hypertension Programmed by Combined Maternal High-Fructose Intake and Dioxin Exposure. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5488.	1.8	20
9	Association between Acrylamide Metabolites and Cardiovascular Risk in Children With Early Stages of Chronic Kidney Disease. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5855.	1.8	17
10	Dietary Supplementation with Cysteine during Pregnancy Rescues Maternal Chronic Kidney Disease-Induced Hypertension in Male Rat Offspring: The Impact of Hydrogen Sulfide and Microbiota-Derived Tryptophan Metabolites. <i>Antioxidants</i> , 2022, 11, 483.	2.2	14
11	Melatonin Prevents Chronic Kidney Disease-Induced Hypertension in Young Rat Treated with Adenine: Implications of Gut Microbiota-Derived Metabolites. <i>Antioxidants</i> , 2021, 10, 1211.	2.2	10
12	Maternal 3,3-Dimethyl-1-Butanol Therapy Protects Adult Male Rat Offspring against Hypertension Programmed by Perinatal TCDD Exposure. <i>Nutrients</i> , 2021, 13, 3041.	1.7	9
13	Sodium Thiosulfate Improves Hypertension in Rats with Adenine-Induced Chronic Kidney Disease. <i>Antioxidants</i> , 2022, 11, 147.	2.2	9
14	Maternal Acetate Supplementation Reverses Blood Pressure Increase in Male Offspring Induced by Exposure to Minocycline during Pregnancy and Lactation. <i>International Journal of Molecular Sciences</i> , 2022, 23, 7924.	1.8	8