

# Suraphan Panyod

## List of Publications by Year in descending order

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Version: 2024-02-01

22  
papers

1,024  
citations

623699

14  
h-index

713444

21  
g-index

25  
all docs

25  
docs citations

25  
times ranked

1653  
citing authors

#	ARTICLE	IF	CITATIONS
1	Modulation of gut microbiota by foods and herbs to prevent cardiovascular diseases. <i>Journal of Traditional and Complementary Medicine</i> , 2023, 13, 107-118.	2.7	15
2	Atherosclerosis amelioration by allicin in raw garlic through gut microbiota and trimethylamine-N-oxide modulation. <i>Npj Biofilms and Microbiomes</i> , 2022, 8, 4.	6.4	29
3	Dietary Exposure to Antibiotic Residues Facilitates Metabolic Disorder by Altering the Gut Microbiota and Bile Acid Composition. <i>MSystems</i> , 2022, 7, .	3.8	9
4	Water extract of <i>Armillaria mellea</i> (Vahl) P. Kumm. Alleviates the depression-like behaviors in acute- and chronic mild stress-induced rodent models via anti-inflammatory action. <i>Journal of Ethnopharmacology</i> , 2021, 265, 113395.	4.1	13
5	<i>Gastrodia elata</i> Blume water extract modulates neurotransmitters and alters the gut microbiota in a mild social defeat stress-induced depression mouse model. <i>Phytotherapy Research</i> , 2021, 35, 5133-5142.	5.8	19
6	Antidepressant-like effects of water extract of <i>Cordyceps militaris</i> (Linn.) Link by modulation of ROCK2/PTEN/Akt signaling in an unpredictable chronic mild stress-induced animal model. <i>Journal of Ethnopharmacology</i> , 2021, 276, 114194.	4.1	5
7	The Protective Effect of Garlic Essential Oil in Carnitine-Induced Cardiovascular Disease apoE <sup>-/-</sup> Mice Model. <i>Current Developments in Nutrition</i> , 2020, 4, nzaa062_029.	0.3	0
8	Characterization of TMAO productivity from carnitine challenge facilitates personalized nutrition and microbiome signatures discovery. <i>Microbiome</i> , 2020, 8, 162.	11.1	35
9	Dietary therapy and herbal medicine for COVID-19 prevention: A review and perspective. <i>Journal of Traditional and Complementary Medicine</i> , 2020, 10, 420-427.	2.7	190
10	Beneficial effects of Chinese herbs in the treatment of fatty liver diseases. <i>Journal of Traditional and Complementary Medicine</i> , 2020, 10, 260-267.	2.7	7
11	Comparison of DNA stabilizers and storage conditions on preserving fecal microbiota profiles. <i>Journal of the Formosan Medical Association</i> , 2020, 119, 1791-1798.	1.7	23
12	Allicin Modifies the Composition and Function of the Gut Microbiota in Alcoholic Hepatic Steatosis Mice. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 3088-3098.	5.2	26
13	Garlic essential oil mediates acute and chronic mild stress-induced depression in rats via modulation of monoaminergic neurotransmission and brain-derived neurotrophic factor levels. <i>Food and Function</i> , 2019, 10, 8094-8105.	4.6	15
14	Identification of TMAO-producer phenotype and host "diet" gut dysbiosis by carnitine challenge test in human and germ-free mice. <i>Gut</i> , 2019, 68, 1439-1449.	12.1	108
15	Optimization of fecal sample processing for microbiome study "The journey from bathroom to bench. <i>Journal of the Formosan Medical Association</i> , 2019, 118, 545-555.	1.7	107
16	Antidepressant-like effects of water extract of <i>Gastrodia elata</i> Blume on neurotrophic regulation in a chronic social defeat stress model. <i>Journal of Ethnopharmacology</i> , 2018, 215, 132-139.	4.1	38
17	Anti-depressant effects of <i>Gastrodia elata</i> Blume and its compounds gastrodin and 4-hydroxybenzyl alcohol, via the monoaminergic system and neuronal cytoskeletal remodeling. <i>Journal of Ethnopharmacology</i> , 2016, 182, 190-199.	4.1	75
18	Antidepressant-like effects of water extract of <i>Gastrodia elata</i> Blume in rats exposed to unpredictable chronic mild stress via modulation of monoamine regulatory pathways. <i>Journal of Ethnopharmacology</i> , 2016, 187, 57-65.	4.1	42

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19	Diet Supplementation with Allicin Protects against Alcoholic Fatty Liver Disease in Mice by Improving Anti-inflammation and Antioxidative Functions. <i>Journal of Agricultural and Food Chemistry</i> , 2016, 64, 7104-7113.	5.2	46
20	Ginger Essential Oil Ameliorates Hepatic Injury and Lipid Accumulation in High Fat Diet-Induced Nonalcoholic Fatty Liver Disease. <i>Journal of Agricultural and Food Chemistry</i> , 2016, 64, 2062-2071.	5.2	99
21	Dietary allicin reduces transformation of L-carnitine to TMAO through impact on gut microbiota. <i>Journal of Functional Foods</i> , 2015, 15, 408-417.	3.4	55
22	Mass-Spectrometry-Based Serum Metabolomics of a C57BL/6J Mouse Model of High-Fat-Diet-Induced Non-alcoholic Fatty Liver Disease Development. <i>Journal of Agricultural and Food Chemistry</i> , 2015, 63, 7873-7884.	5.2	60