

# Po-Jung Tsai

## List of Publications by Year in descending order

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35  
papers

1,454  
citations

331259

21  
h-index

395343

33  
g-index

36  
all docs

36  
docs citations

36  
times ranked

2110  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cord plasma concentrations of adiponectin and leptin in healthy term neonates: positive correlation with birthweight and neonatal adiposity. <i>Clinical Endocrinology</i> , 2004, 61, 88-93.	1.2	165
2	Comparison of NO-scavenging and NO-suppressing activities of different herbal teas with those of green tea. <i>Food Chemistry</i> , 2007, 103, 181-187.	4.2	133
3	Anti-bacterial and anti-inflammatory properties of capric acid against <i>Propionibacterium acnes</i> : A comparative study with lauric acid. <i>Journal of Dermatological Science</i> , 2014, 73, 232-240.	1.0	132
4	In vitro antimicrobial activities against cariogenic streptococci and their antioxidant capacities: A comparative study of green tea versus different herbs. <i>Food Chemistry</i> , 2008, 110, 859-864.	4.2	115
5	Evaluation of NO-suppressing activity of several Mediterranean culinary spices. <i>Food and Chemical Toxicology</i> , 2007, 45, 440-447.	1.8	80
6	In vitro antimicrobial and anti-inflammatory effects of herbs against <i>Propionibacterium acnes</i> . <i>Food Chemistry</i> , 2010, 119, 964-968.	4.2	78
7	Maternal plasma adiponectin concentrations at 24 to 31 weeks of gestation: negative association with gestational diabetes mellitus. <i>Nutrition</i> , 2005, 21, 1095-1099.	1.1	74
8	Antioxidant and Anti-inflammatory Activities of Several Commonly Used Spices. <i>Journal of Food Science</i> , 2005, 70, C93-C97.	1.5	72
9	Wild bitter melon ( <i>Momordica charantia</i> Linn. var. <i>abbreviata</i> Ser.) extract and its bioactive components suppress <i>Propionibacterium acnes</i> -induced inflammation. <i>Food Chemistry</i> , 2012, 135, 976-984.	4.2	58
10	Inhibitory effects of wild bitter melon leaf extract on <i>Propionibacterium acnes</i> -induced skin inflammation in mice and cytokine production in vitro. <i>Food and Function</i> , 2015, 6, 2550-2560.	2.1	47
11	Circadian variations in plasma and erythrocyte concentrations of glutamate, glutamine, and alanine in men on a diet without and with added monosodium glutamate. <i>Metabolism: Clinical and Experimental</i> , 1999, 48, 1455-1460.	1.5	41
12	<i>Rosmarinus officinalis</i> Extract Suppresses <i>Propionibacterium acnes</i> -Induced Inflammatory Responses. <i>Journal of Medicinal Food</i> , 2013, 16, 324-333.	0.8	37
13	In vitro inhibitory effects of rosemary extracts on growth and glucosyltransferase activity of <i>Streptococcus sobrinus</i> . <i>Food Chemistry</i> , 2007, 105, 311-316.	4.2	36
14	Ethanollic Extract of <i>Origanum vulgare</i> Suppresses <i>Propionibacterium acnes</i> -Induced Inflammatory Responses in Human Monocyte and Mouse Ear Edema Models. <i>Molecules</i> , 2018, 23, 1987.	1.7	34
15	Circadian Variations in Plasma and Erythrocyte Glutamate Concentrations in Adult Men Consuming a Diet with and without Added Monosodium Glutamate. <i>Journal of Nutrition</i> , 2000, 130, 1002S-1004S.	1.3	32
16	Protective capacities of certain spices against peroxynitrite-mediated biomolecular damage. <i>Food and Chemical Toxicology</i> , 2008, 46, 920-928.	1.8	31
17	Uptake and Incorporation of Pinolenic Acid Reduces $\omega$ 6 Polyunsaturated Fatty Acid and Downstream Prostaglandin Formation in Murine Macrophage. <i>Lipids</i> , 2009, 44, 217-224.	0.7	30
18	Flavones Isolated from <i>Scutellariae radix</i> Suppress <i>Propionibacterium Acnes</i> -Induced Cytokine Production In Vitro and In Vivo. <i>Molecules</i> , 2016, 21, 15.	1.7	28

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19	Clove extract and eugenol suppress inflammatory responses elicited by <i>Propionibacterium acnes</i> in vitro and in vivo. <i>Food and Agricultural Immunology</i> , 2017, 28, 916-931.	0.7	25
20	Wild Bitter Melon Leaf Extract Inhibits <i>Porphyromonas gingivalis</i> -Induced Inflammation: Identification of Active Compounds through Bioassay-Guided Isolation. <i>Molecules</i> , 2016, 21, 454.	1.7	24
21	Effects of isoflavones containing soy protein isolate compared with fish protein on serum lipids and susceptibility of low density lipoprotein and liver lipids to in vitro oxidation in hamsters. <i>Journal of Nutritional Biochemistry</i> , 1999, 10, 631-637.	1.9	23
22	Protective Effect of Caffeic Acid Derivatives on tert-Butyl Hydroperoxide-Induced Oxidative Hepato-Toxicity and Mitochondrial Dysfunction in HepG2 Cells. <i>Molecules</i> , 2017, 22, 702.	1.7	23
23	Lack of relationship between $\beta$ 3-adrenergic receptor gene polymorphism and gestational diabetes mellitus in a Taiwanese population. <i>Metabolism: Clinical and Experimental</i> , 2004, 53, 1136-1139.	1.5	21
24	Stinky tofu as a rich source of bioavailable S-equol in Asian diets. <i>Journal of Functional Foods</i> , 2013, 5, 651-659.	1.6	21
25	Antioxidant, cell-protective, and anti-melanogenic activities of leaf extracts from wild bitter melon ( <i>Momordica charantia</i> Linn. var. <i>abbreviata</i> Ser.) cultivars. , 2014, 55, 78.		17
26	PGE2 production is suppressed by chemically-synthesized $\gamma$ -7-eicosatrienoic acid in macrophages through the competitive inhibition of COX-2. <i>Food and Chemical Toxicology</i> , 2014, 66, 122-133.	1.8	16
27	Antipototoxicity Activity of <i>Osmanthus fragrans</i> and <i>Chrysanthemum morifolium</i> Flower Extracts in Hepatocytes and Renal Glomerular Mesangial Cells. <i>Mediators of Inflammation</i> , 2017, 2017, 1-12.	1.4	15
28	Juniperonic Acid Incorporation into the Phospholipids of Murine Macrophage Cells Modulates Pro-Inflammatory Mediator Production. <i>Inflammation</i> , 2018, 41, 1200-1214.	1.7	10
29	Investigation of Modulatory Effect of Pinolenic Acid (PNA) on Inflammatory Responses in Human THP-1 Macrophage-Like Cell and Mouse Models. <i>Inflammation</i> , 2020, 43, 518-531.	1.7	9
30	A triterpenoid-enriched extract of bitter melon leaves alleviates hepatic fibrosis by inhibiting inflammatory responses in carbon tetrachloride-treated mice. <i>Food and Function</i> , 2021, 12, 7805-7815.	2.1	7
31	Ling-Zhi-8 protein (LZ-8) suppresses the production of pro-inflammatory mediators in murine microglial BV-2 cells. <i>Food and Agricultural Immunology</i> , 2017, 28, 1393-1407.	0.7	6
32	Suppressive Effect of Two Cucurbitane-Type Triterpenoids from <i>Momordica charantia</i> on <i>Cutibacterium acnes</i> -Induced Inflammatory Responses in Human THP-1 Monocytic Cell and Mouse Models. <i>Molecules</i> , 2021, 26, 579.	1.7	6
33	Aqueous extract of <i>Antrodia cinnamomea</i> reduced high-fat diet-induced obesity in mice and suppressed adipogenesis in 3T3-L1 cells. <i>Journal of Functional Foods</i> , 2017, 35, 185-196.	1.6	4
34	In Vitro and In Vivo Screening of Wild Bitter Melon Leaf for Anti-Inflammatory Activity against <i>Cutibacterium acnes</i> . <i>Molecules</i> , 2020, 25, 4277.	1.7	4
35	Anti-Inflammatory Effect of Charantadiol A, Isolated from Wild Bitter Melon Leaf, on Heat-Inactivated <i>Porphyromonas gingivalis</i> -Stimulated THP-1 Monocytes and a Periodontitis Mouse Model. <i>Molecules</i> , 2021, 26, 5651.	1.7	0