

Ao Shang

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

1,460
citations

471371

17
h-index

642610

23
g-index

25
all docs

25
docs citations

25
times ranked

1398
citing authors

#	ARTICLE	IF	CITATIONS
1	Bioactive Compounds and Biological Functions of Garlic (<i>Allium sativum</i> L.). <i>Foods</i> , 2019, 8, 246.	1.9	399
2	Phenolic Profiles and Antioxidant Activities of 30 Tea Infusions from Green, Black, Oolong, White, Yellow and Dark Teas. <i>Antioxidants</i> , 2019, 8, 215.	2.2	147
3	Effects and Mechanisms of Probiotics, Prebiotics, Synbiotics, and Postbiotics on Metabolic Diseases Targeting Gut Microbiota: A Narrative Review. <i>Nutrients</i> , 2021, 13, 3211.	1.7	127
4	Effects and Mechanisms of Resveratrol on Aging and Age-Related Diseases. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-15.	1.9	103
5	Phytochemical Composition and Antioxidant Capacity of 30 Chinese Teas. <i>Antioxidants</i> , 2019, 8, 180.	2.2	86
6	Targeting Gut Microbiota for the Prevention and Management of Diabetes Mellitus by Dietary Natural Products. <i>Foods</i> , 2019, 8, 440.	1.9	68
7	Molecular mechanisms underlying health benefits of tea compounds. <i>Free Radical Biology and Medicine</i> , 2021, 172, 181-200.	1.3	62
8	Effects and mechanisms of edible and medicinal plants on obesity: an updated review. <i>Critical Reviews in Food Science and Nutrition</i> , 2021, 61, 2061-2077.	5.4	59
9	The In Vivo Antioxidant and Hepatoprotective Actions of Selected Chinese Teas. <i>Foods</i> , 2020, 9, 262.	1.9	54
10	Antioxidant Food Components for the Prevention and Treatment of Cardiovascular Diseases: Effects, Mechanisms, and Clinical Studies. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-17.	1.9	51
11	Phytochemicals for the Prevention and Treatment of Gastric Cancer: Effects and Mechanisms. <i>International Journal of Molecular Sciences</i> , 2020, 21, 570.	1.8	40
12	Effects of Tannase and Ultrasound Treatment on the Bioactive Compounds and Antioxidant Activity of Green Tea Extract. <i>Antioxidants</i> , 2019, 8, 362.	2.2	33
13	Effects of Tea against Alcoholic Fatty Liver Disease by Modulating Gut Microbiota in Chronic Alcohol-Exposed Mice. <i>Foods</i> , 2021, 10, 1232.	1.9	28
14	Effects and mechanisms of tea on obesity. <i>Critical Reviews in Food Science and Nutrition</i> , 2023, 63, 3716-3733.	5.4	27
15	Fermentation with Tea Residues Enhances Antioxidant Activities and Polyphenol Contents in Kombucha Beverages. <i>Antioxidants</i> , 2022, 11, 155.	2.2	26
16	Effects of Microwave-Assisted Extraction Conditions on Antioxidant Capacity of Sweet Tea (<i>Lithocarpus polystachyus</i> Rehd.). <i>Antioxidants</i> , 2020, 9, 678.	2.2	25
17	Plant-Based Foods and Their Bioactive Compounds on Fatty Liver Disease: Effects, Mechanisms, and Clinical Application. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-23.	1.9	21
18	Dietary sources, health benefits, and risks of caffeine. <i>Critical Reviews in Food Science and Nutrition</i> , 2023, 63, 9648-9666.	5.4	20

#	ARTICLE	IF	CITATIONS
19	Optimization and Characterization of Microwave-Assisted Hydro-Distillation Extraction of Essential Oils from <i>Cinnamomum camphora</i> Leaf and Recovery of Polyphenols from Extract Fluid. <i>Molecules</i> , 2020, 25, 3213.	1.7	17
20	Influences of Microwave-Assisted Extraction Parameters on Antioxidant Activity of the Extract from <i>Akebia trifoliata</i> Peels. <i>Foods</i> , 2021, 10, 1432.	1.9	17
21	Effects of Food Processing on In Vivo Antioxidant and Hepatoprotective Properties of Green Tea Extracts. <i>Antioxidants</i> , 2019, 8, 572.	2.2	16
22	Effects and Mechanisms of Tea on Parkinsonâ€™s Disease, Alzheimerâ€™s Disease and Depression. <i>Food Reviews International</i> , 2023, 39, 278-306.	4.3	16
23	Effects of Different Green Tea Extracts on Chronic Alcohol Induced-Fatty Liver Disease by Ameliorating Oxidative Stress and Inflammation in Mice. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-17.	1.9	12
24	Effects of Different Green Teas on Obesity and Non-Alcoholic Fatty Liver Disease Induced by a High-Fat Diet in Mice. <i>Frontiers in Nutrition</i> , 0, 9, .	1.6	6