## **Erdong Yuan**

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

22 22 8 14 g-index

26 326 4.6 avg, IF L-index

| #  | Paper   | IF               | Citations |
|----|---|------------------|-----------|
| 22 | Effect of oral and intraperitoneal administration of walnut-derived pentapeptide PW5 on cognitive impairments in APP/PS1 mice <i>Free Radical Biology and Medicine</i> , <b>2022</b> , 180, 191-191                           | 7.8              | O         |
| 21 | Roles of Adinandra nitida (Theaceae) and camellianin A in HCl/ethanol-induced acute gastric ulcer in mice. <i>Food Science and Human Wellness</i> , <b>2022</b> , 11, 1053-1063   | 8.3              | О         |
| 20 | Study on the interaction of mycelium polysaccharides and its degradation products with food additive silica nanoparticles <i>Food Chemistry: X</i> , <b>2021</b> , 12, 100172   | 4.7              | 3         |
| 19 | Structural characterization of two Hericium erinaceus polysaccharides and their protective effects on the alcohol-induced gastric mucosal injury <i>Food Chemistry</i> , <b>2021</b> , 375, 131896                            | 8.5              | 2         |
| 18 | Effect of peptide on the characteristics of resveratrol. <i>Food and Function</i> , <b>2021</b> , 12, 11449-11459   | 6.1              | 1         |
| 17 | Analysis the alteration of systemic inflammation in old and young APP/PS1 mouse. <i>Experimental Gerontology</i> , <b>2021</b> , 147, 111274  | 4.5              | O         |
| 16 | Effects of complex extracts of traditional Chinese herbs on gastric mucosal injury in rats and potential underlying mechanism. <i>Food Frontiers</i> , <b>2021</b> , 2, 305-315   | 4.2              | 3         |
| 15 | Hepatoprotective peptides purified from Corbicula fluminea and its effect against ethanol-induced LO2 cells injury. <i>International Journal of Food Science and Technology</i> , <b>2021</b> , 56, 352-361                   | 3.8              | 2         |
| 14 | A Slc25a46 Mouse Model Simulating Age-Associated Motor Deficit, Redox Imbalance, and Mitochondria Dysfunction. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2021</b> , 76, 440-447 | 6.4              | 2         |
| 13 | Preventative and Therapeutic Potential of Flavonoids in Peptic Ulcers. <i>Molecules</i> , <b>2020</b> , 25,   | 4.8              | 3         |
| 12 | Bioactivity-Oriented Purification of Polyphenols from Cinnamomum cassia Presl. with Anti-Proliferation Effects on Colorectal Cancer Cells. <i>Plant Foods for Human Nutrition</i> , <b>2020</b> , 75, 561-568                 | 3.9              | 2         |
| 11 | A polysaccharide isolated and purified from Platycladus orientalis (L.) Franco leaves, characterization, bioactivity and its regulation on macrophage polarization. <i>Carbohydrate Polymers</i> , <b>2019</b> , 213, 276-285 | 10.3             | 25        |
| 10 | Purification, Characterization, and Bioactivities of Polyphenols from Platycladus orientalis (L.) Franco. <i>Journal of Food Science</i> , <b>2019</b> , 84, 667-677  | 3.4              | 16        |
| 9  | Aged Oolong Tea Reduces High-Fat Diet-Induced Fat Accumulation and Dyslipidemia by Regulating the AMPK/ACC Signaling Pathway. <i>Nutrients</i> , <b>2018</b> , 10,  | 6.7              | 33        |
| 8  | Anti-hyperuricemic peptides derived from bonito hydrolysates based on in vivo hyperuricemic model and in vitro xanthine oxidase inhibitory activity. <i>Peptides</i> , <b>2018</b> , 107, 45-53                               | 3.8              | 24        |
| 7  | Increased solubility and taste masking of a ternary system of neodiosmin with Eyclodextrin and lysine. <i>Starch/Staerke</i> , <b>2017</b> , 69, 1600322  | 2.3              | 3         |
| 6  | Interaction between four flavonoids and trypsin: effect on the characteristics of trypsin and antioxidant activity of flavonoids. <i>International Journal of Food Science and Technology</i> , <b>2014</b> , 49, 1063-1      | д <sub>8</sub> 9 | 32        |

## LIST OF PUBLICATIONS

| 5 | Structure Activity Relationships of Flavonoids as Potent Amylase Inhibitors. <i>Natural Product Communications</i> , <b>2014</b> , 9, 1934578X1400900   | 0.9  | 3  |
|---|---|------|----|
| 4 | Interaction of Dihydromyricetin and EAmylase. <i>Natural Product Communications</i> , <b>2013</b> , 8, 1934578X130  | 0809 | 1  |
| 3 | Antioxidant and angiotensin converting enzyme (ACE) inhibitory activities of ethanol extract and pure flavonoids from Adinandra nitida leaves. <i>Pharmaceutical Biology</i> , <b>2010</b> , 48, 1432-8 | 3.8  | 15 |
| 2 | Preparation and physicochemical properties of the complex of naringenin with hydroxypropyl-beta-cyclodextrin. <i>Molecules</i> , <b>2010</b> , 15, 4401-7   | 4.8  | 43 |
| 1 | PREPARATION AND ANTIOXIDANT ACTIVITY OF CAMELLIANIN A FROM ADINANDRA NITIDA LEAVES. Journal of Food Processing and Preservation, <b>2008</b> , 32, 785-797  | 2.1  | 9  |