

Yurong Wang

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.

17 papers	388 citations	9 h-index	19 g-index
21 ext. papers	487 ext. citations	3.9 avg, IF	3.05 L-index

#	Paper	IF	Citations
17	Monascus pigment-mediated green synthesis of silver nanoparticles: Catalytic, antioxidant, and antibacterial activity. <i>Applied Organometallic Chemistry</i> , 2021 , 35, e6120	3.1	3
16	Ammonium nitrate regulated the color characteristic changes of pigments in <i>Monascus purpureus</i> M9. <i>AMB Express</i> , 2021 , 11, 3	4.1	3
15	Comparative metabolomics analysis reveals the metabolic regulation mechanism of yellow pigment overproduction by <i>Monascus</i> using ammonium chloride as a nitrogen source. <i>Applied Microbiology and Biotechnology</i> , 2021 , 105, 6369-6379	5.7	2
14	Characterization of aldehydes and hydroxy acids as the main contribution to the traditional Chinese rose vinegar by flavor and taste analyses. <i>Food Research International</i> , 2020 , 129, 108879	7	18
13	Transcriptional regulation contributes more to <i>Monascus</i> pigments diversity in different strains than to DNA sequence variation. <i>World Journal of Microbiology and Biotechnology</i> , 2019 , 35, 138	4.4	3
12	Cytotoxicity, DNA damage, and apoptosis induced by titanium dioxide nanoparticles in human non-small cell lung cancer A549 cells. <i>Environmental Science and Pollution Research</i> , 2015 , 22, 5519-30	5.1	91
11	Angiotensin I-Converting Enzyme Inhibitory Activities of Chinese Traditional Soy-Fermented Douchi and Soypaste: Effects of Processing and Simulated Gastrointestinal Digestion. <i>International Journal of Food Properties</i> , 2015 , 18, 934-944	3	3
10	Stimulatory effects of blue light on the growth, monascin and ankaflavin production in <i>Monascus</i> . <i>Biotechnology Letters</i> , 2015 , 37, 1043-8	3	23
9	Bidirectional immunomodulatory activities of polysaccharides purified from <i>Pleurotus nebrodensis</i> . <i>Inflammation</i> , 2014 , 37, 83-93	5.1	21
8	Influences of gold and silver nanoparticles in loop-mediated isothermal amplification reactions. <i>Journal of Experimental Nanoscience</i> , 2014 , 9, 922-930	1.9	2
7	<i>Pleurotus nebrodensis</i> polysaccharide induces apoptosis in human non-small cell lung cancer A549 cells. <i>Carbohydrate Polymers</i> , 2014 , 104, 246-52	10.3	25
6	Virtual and in vitro bioassay screening of phytochemical inhibitors from flavonoids and isoflavones against xanthine oxidase and cyclooxygenase-2 for gout treatment. <i>Chemical Biology and Drug Design</i> , 2013 , 81, 537-44	2.9	26
5	Antifungal activity of volatile organic compounds from <i>Streptomyces alboflavus</i> TD-1. <i>FEMS Microbiology Letters</i> , 2013 , 341, 45-51	2.9	123
4	Fumigant activity of volatiles from <i>Streptomyces alboflavus</i> TD-1 against <i>Fusarium moniliforme</i> Sheldon. <i>Journal of Microbiology</i> , 2013 , 51, 477-83	3	24
3	Real-time quantitative analysis of the influence of blue light on citrinin biosynthetic gene cluster expression in <i>Monascus</i> . <i>Biotechnology Letters</i> , 2012 , 34, 1745-8	3	12
2	Comparison of Inhibitory Effects of Nine Flavonoids on Prostaglandin E2 Production and COX-2 Expression in LPS-Stimulated RAW264.7 Macrophages 2012 ,		1
1	Germplasm resources research of <i>Toona sinensis</i> with RAPD and isoenzyme analysis. <i>Biologia (Poland)</i> , 2008 , 63, 320-326	1.5	6

