

# Yi Xu

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Kaempferol Binding to Zinc(II), Efficient Radical Scavenging through Increased Phenol Acidity. Journal of Physical Chemistry B, 2018, 122, 10108-10117.	2.6	16
2	Copper(II) Coordination and Translocation in Luteolin and Effect on Radical Scavenging. Journal of Physical Chemistry B, 2020, 124, 380-388.	2.6	15
3	Genistein Binding to Copper(II) Solvent Dependence and Effects on Radical Scavenging. Molecules, 2017, 22, 1757.	3.8	14
4	Promotion effects of flavonoids on browning induced by enzymatic oxidation of tyrosinase: structure-activity relationship. RSC Advances, 2021, 11, 13769-13779.	3.6	13
5	Kinetic Studies on Radical Scavenging Activity of Kaempferol Decreased by Sn(II) Binding. Molecules, 2020, 25, 1975.	3.8	9
6	Alkaline earth metal ion coordination increases the radical scavenging efficiency of kaempferol. RSC Advances, 2020, 10, 30035-30047.	3.6	5
7	Excited State Properties of Fucoxanthin Aggregates. Chemical Research in Chinese Universities, 2019, 35, 627-635.	2.6	1
8	Conjugation Length Dependence of Free Radical Scavenging Efficiency of Retinal and Retinylisoflavonoid Homologues. ACS Omega, 2020, 5, 13770-13776.	3.5	1