

Yi Xu

List of Publications by Year in descending order

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8
papers

74
citations

1684188
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8
times ranked

69
citing authors

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