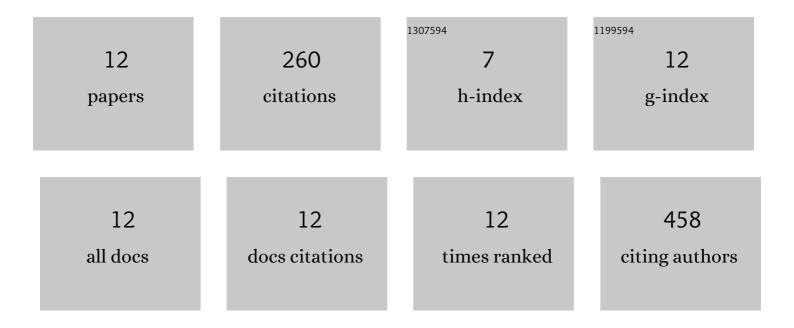
Feng Zhao

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5094112/publications.pdf Version: 2024-02-01



FENC 74AO

| # | Article | IF | CITATIONS |
|----|---|----------------------|-------------|
| 1 | Simple, rapid and label-free colorimetric assay for arsenic based on unmodified gold nanoparticles and a phytochelatin-like peptide. Analytical Methods, 2012, 4, 3937. | 2.7 | 47 |
| 2 | Metal-free methylation of a pyridine N-oxide C–H bond by using peroxides. Organic and Biomolecular Chemistry, 2015, 13, 11184-11188. | 2.8 | 44 |
| 3 | Effects of cyano groups on the properties of thiazole-based β-ketoiminate boron complexes: aggregation-induced emission and mechanofluorochromism. RSC Advances, 2016, 6, 69560-69568. | 3.6 | 43 |
| 4 | Candle soot coated nickel foam for facile water and oil mixture separation. RSC Advances, 2014, 4, 7132. | 3.6 | 41 |
| 5 | Copper(I)â€Catalyzed Dehydrogenative Amidation of Arenes Using Air as the Oxidant. Advanced Synthesis and Catalysis, 2015, 357, 1311-1315. | 4.3 | 39 |
| 6 | Dispersive solidâ€phase extraction for the determination of trace organochlorine pesticides in apple juices using reduced graphene oxide coated with ZnO nanocomposites as sorbent. Journal of Separation Science, 2017, 40, 3725-3733. | 2.5 | 16 |
| 7 | Use of graphene coated with ZnO nanocomposites for microextraction in packed syringe of carbamate pesticides from juice samples. Journal of Separation Science, 2019, 42, 2131-2139. | 2.5 | 12 |
| 8 | New diterpenoids isolated from Leonurus japonicus and their acetylcholinesterase inhibitory activity. Chinese Journal of Natural Medicines, 2017, 15, 860-864. | 1.3 | 7 |
| 9 | Solvent-dependent formation of two Pb(II) coordination polymers based on 4,4′-azodibenzoic acid linker: crystal structures, fluorescence, and thermal properties. Journal of Coordination Chemistry, 2014, 67, 136-148. | 2.2 | 4 |
| 10 | Amidoselenation of Alkenes Yielding the β-Amido-selenides through a Radical Pathway. Current Organic Chemistry, 2018, 22, 613-618. | 1.6 | 4 |
| 11 | A three-dimensional ZnIIcoordination framework: poly[[μ2-(E)-1,2-bis(pyridin-4-yl)ethene][μ4-(E)-2,2′-(diazene-1,2-diyl)dibenzoato][μ2-(E)-2,2′-(diazene- Acta Crystallographica Section C, Structural Chemistry, 2014, 70, 277-280. | 1, 2.5 iyl)di | bænzoato]di |
| 12 | The three-dimensional coordination polymer poly[[aqua[μ4-2,2′-(diazene-1,2-diyl)dibenzoato]lead(II)] 1,2-bis(pyridin-4-yl)ethylene hemisolvate]. Acta Crystallographica Section C, Structural Chemistry, 2014, 70, 934-936. | 0.5 | 1 |