# Zhongkui Wu

List of Publications by Year
in descending order



| 10 | 784 | 1306789 7 | 1372195 10 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 10 | 10 | 10 | 1319 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Biocompatible polymer materials: Role of proteinâ€“surface interactions. Progress in Polymer Science, 2008, 33, 1059-1087. | 11.8 | 617 |
| 2 | Effect of chain density and conformation on protein adsorption at PEG-grafted polyurethane surfaces. Colloids and Surfaces B: Biointerfaces, 2008, 61, 237-243. | 2.5 | 80 |
| 3 | A new type of porous Zn (II) metal-organic gel designed for effective adsorption to methyl orange dye. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2021, 628, 127335. | 2.3 | 29 |
| 4 | Fabrication of cell pattern on poly(dimethylsiloxane) by vacuum ultraviolet lithography. Colloids and Surfaces B: Biointerfaces, 2010, 76, 381-385. | 2.5 | 19 |
| 5 | Immobilization of proteins on metal ion chelated polymer surfaces. Colloids and Surfaces B: Biointerfaces, 2009, 69, 71-76. | 2.5 | 12 |
| 6 | Carbon defective carbon nitride with large specific surface area by hot oxygen etching for promoting photocatalytic performance. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2022, 632, 127732. | 2.3 | 12 |
| 7 | Selective adsorption of protein on micropatterned flexible poly(ethylene terephthalate) surfaces modified by vacuum ultraviolet lithography. Applied Surface Science, 2012, 258, 4222-4227. | 3.1 | 9 |
| 8 | Solvent effects of the stimuli responsive two-component hydrogels based on melamine. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2020, 602, 125096. | 2.3 | 4 |
| 9 | Site-selective adsorption of protein induced by a metal pattern on a poly(ethylene terephthalate) surface. Colloids and Surfaces B: Biointerfaces, 2013, 111, 418-422. | 2.5 | 1 |
| 10 | Highâ€•mechanicalâ€•strength ferrohydrogels with a magnetically dispersed phase as multifunctional crosslinkers. Journal of Applied Polymer Science, 2015, 132, . | 1.3 | 1 |