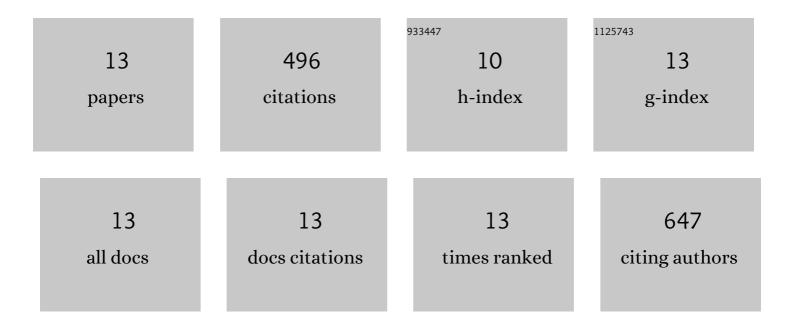
Filipe SimÃues Teodoro

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9751164/publications.pdf Version: 2024-02-01



| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Batch and continuous adsorption of Cu(II) and Zn(II) ions from aqueous solution on bi-functionalized sugarcane-based biosorbent. Environmental Science and Pollution Research, 2022, 29, 26425-26448. | 5.3 | 8 |
| 2 | Application of Raw and Chemically Modified Biomasses for Heterogeneous Cu-Catalysed Conversion of Aryl boronic Acids to Phenols Derivatives. Catalysts, 2022, 12, 92. | 3.5 | 2 |
| 3 | Application of pyridine-modified chitosan derivative for simultaneous adsorption of Cu(II) and oxyanions of Cr(VI) from aqueous solution. Journal of Environmental Management, 2021, 282, 111939. | 7.8 | 15 |
| 4 | Aminated cellulose as a versatile adsorbent for batch removal of As(V) and Cu(II) from mono- and multicomponent aqueous solutions. Journal of Colloid and Interface Science, 2020, 576, 158-175. | 9.4 | 26 |
| 5 | Trimellitated sugarcane bagasse: A versatile adsorbent for removal of cationic dyes from aqueous solution. Part II: Batch and continuous adsorption in a bicomponent system. Journal of Colloid and Interface Science, 2019, 552, 752-763. | 9.4 | 17 |
| 6 | Trimellitated sugarcane bagasse: A versatile adsorbent for removal of cationic dyes from aqueous solution. Part I: Batch adsorption in a monocomponent system. Journal of Colloid and Interface Science, 2018, 515, 172-188. | 9.4 | 69 |
| 7 | Synthesis and application of a new carboxylated cellulose derivative. Part III: Removal of auramine-O and safranin-T from mono- and bi-component spiked aqueous solutions. Journal of Colloid and Interface Science, 2018, 512, 575-590. | 9.4 | 34 |
| 8 | New use for succinylated sugarcane bagasse containing adsorbed Cu2+ and Ni2+: Efficient catalysts for gas-phase n-hexane and n-heptane oxidation reactions. Industrial Crops and Products, 2017, 97, 649-652. | 5.2 | 4 |
| 9 | Synthesis and application of a new carboxylated cellulose derivative. Part II: Removal of Co2+, Cu2+ and Ni2+ from bicomponent spiked aqueous solution. Journal of Colloid and Interface Science, 2017, 487, 266-280. | 9.4 | 14 |
| 10 | Synthesis and application of a new carboxylated cellulose derivative. Part I: Removal of Co 2+ , Cu 2+ and Ni 2+ from monocomponent spiked aqueous solution. Journal of Colloid and Interface Science, 2016, 483, 185-200. | 9.4 | 38 |
| 11 | Removal of cobalt(II), copper(II), and nickel(II) ions from aqueous solutions using phthalate-functionalized sugarcane bagasse: Mono- and multicomponent adsorption in batch mode. Industrial Crops and Products, 2016, 79, 116-130. | 5.2 | 93 |
| 12 | Modeling mono- and multi-component adsorption of cobalt(II), copper(II), and nickel(II) metal ions from aqueous solution onto a new carboxylated sugarcane bagasse. Part I: Batch adsorption study. Industrial Crops and Products, 2015, 74, 357-371. | 5.2 | 89 |
| 13 | Application of a new carboxylate-functionalized sugarcane bagasse for adsorptive removal of crystal violet from aqueous solution: Kinetic, equilibrium and thermodynamic studies. Industrial Crops and Products 2015, 65, 521-534 | 5.2 | 87 |