

Joseph F Capitani

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

503
citations

1684188

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1588992

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9
all docs

9
docs citations

9
times ranked

465
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|------|-----------|
| 1 | Bidentate and Monodentate Binding of Chromium (VI) on the Acid Scavenger Exchange Resin, MP-Carbonate, as a Function of pH. <i>Water, Air, and Soil Pollution</i> , 2020, 231, 1. | 2.4 | 2 |
| 2 | Modified silica gels as recyclable adsorbents of aqueous polycyclic aromatic hydrocarbons. <i>Green Chemistry Letters and Reviews</i> , 2019, 12, 435-443. | 4.7 | 6 |
| 3 | Bidentate reagents form cyclic organic-Cr(VI) molecules for aiding in the removal of Cr(VI) from water: density functional theory and experimental results. <i>Structural Chemistry</i> , 2017, 28, 1461-1465. | 2.0 | 7 |
| 4 | Crystal structure of 2-(1,1-diphenylethyl)-4-methyl-5-diphenyl-1,3-dioxolane: the result of a non-acid pinacol rearrangement. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2015, 71, 1278-1282. | 0.5 | 0 |
| 5 | The Critical Distance for the Cycloaromatization Reactions of Enediynes. <i>Current Topics in Medicinal Chemistry</i> , 2008, 8, 470-486. | 2.1 | 4 |
| 6 | Modular chemical geometry and symbolic calculation. <i>International Journal of Quantum Chemistry</i> , 2006, 106, 215-227. | 2.0 | 4 |
| 7 | Symbolic calculation in chemistry: Selected examples. <i>International Journal of Quantum Chemistry</i> , 2004, 100, 80-104. | 2.0 | 240 |
| 8 | Critical distance model for the energy of activation of the Bergman cyclization of enediynes. <i>International Journal of Quantum Chemistry</i> , 2003, 95, 706-712. | 2.0 | 19 |
| 9 | Configuration Energies of the d-Block Elements. <i>Journal of the American Chemical Society</i> , 2000, 122, 5132-5137. | 13.7 | 221 |