

Giovanny A Parada

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3194816/publications.pdf>

Version: 2024-02-01

13
papers

675
citations

1040056

9
h-index

1199594

12
g-index

13
all docs

13
docs citations

13
times ranked

894
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | A Continuum of Proton-Coupled Electron Transfer Reactivity. <i>Accounts of Chemical Research</i> , 2018, 51, 2391-2399. | 15.6 | 196 |
| 2 | Free Energies of Proton-Coupled Electron Transfer Reagents and Their Applications. <i>Chemical Reviews</i> , 2022, 122, 1-49. | 47.7 | 146 |
| 3 | Concerted proton-electron transfer reactions in the Marcus inverted region. <i>Science</i> , 2019, 364, 471-475. | 12.6 | 104 |
| 4 | Control over Excited State Intramolecular Proton Transfer and Photoinduced Tautomerization: Influence of the Hydrogen-Bond Geometry. <i>Chemistry - A European Journal</i> , 2015, 21, 6362-6366. | 3.3 | 58 |
| 5 | Isolating the Effects of the Proton Tunneling Distance on Proton-Coupled Electron Transfer in a Series of Homologous Tyrosine-Base Model Compounds. <i>Journal of the American Chemical Society</i> , 2017, 139, 2090-2101. | 13.7 | 48 |
| 6 | Tuning the Electronics of Bis(tridentate)ruthenium(II) Complexes with Long-Lived Excited States: Modifications to the Ligand Skeleton beyond Classical Electron Donor or Electron Withdrawing Group Decorations. <i>Inorganic Chemistry</i> , 2013, 52, 5128-5137. | 4.0 | 40 |
| 7 | Aryl-Decorated Ru ^{II} Polypyridyl-type Photosensitizer Approaching NIR Emission with Microsecond Excited State Lifetimes. <i>Inorganic Chemistry</i> , 2016, 55, 5405-5416. | 4.0 | 26 |
| 8 | Activationless Multiple-Site Concerted Proton-Electron Tunneling. <i>Journal of the American Chemical Society</i> , 2018, 140, 7449-7452. | 13.7 | 24 |
| 9 | General Light-Mediated, Highly Diastereoselective Piperidine Epimerization: From Most Accessible to Most Stable Stereoisomer. <i>Journal of the American Chemical Society</i> , 2021, 143, 126-131. | 13.7 | 14 |
| 10 | Asymmetric Cyclometalated Ru ^{II} Polypyridyl-Type Complexes with π -Extended Carbanionic Donor Sets. <i>Inorganic Chemistry</i> , 2017, 56, 7720-7730. | 4.0 | 7 |
| 11 | Solvent and Temperature Effects on Photoinduced Proton-Coupled Electron Transfer in the Marcus Inverted Region. <i>Journal of Physical Chemistry A</i> , 2021, 125, 7670-7684. | 2.5 | 7 |
| 12 | Hydrogen Bonded Phenol-Quinolines with Highly Controlled Proton-Transfer Coordinate. <i>European Journal of Organic Chemistry</i> , 2016, 2016, 3365-3372. | 2.4 | 5 |
| 13 | Front Cover: Structural, Electronic, and Thermochemical Preference for Multi-PCET Reactivity of Ruthenium(II)-Amine and Ruthenium(IV)-Amido Complexes (<i>Eur. J. Inorg. Chem.</i> 39/2021). <i>European Journal of Inorganic Chemistry</i> , 2021, 2021, 4042-4042. | 2.0 | 0 |