

JosÃ© A GonzÃ¡lez Delgado

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8922147/publications.pdf>

Version: 2024-02-01

26
papers

433
citations

686830

13
h-index

752256

20
g-index

30
all docs

30
docs citations

30
times ranked

633
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Optical Supramolecular Sensing of Creatinine. <i>Journal of the American Chemical Society</i> , 2020, 142, 4276-4284. | 6.6 | 61 |
| 2 | Use of Photosensitizers in Semisolid Formulations for Microbial Photodynamic Inactivation. <i>Journal of Medicinal Chemistry</i> , 2016, 59, 4428-4442. | 2.9 | 50 |
| 3 | Hydrogels containing porphyrin-loaded nanoparticles for topical photodynamic applications. <i>International Journal of Pharmaceutics</i> , 2016, 510, 221-231. | 2.6 | 32 |
| 4 | Octacationic and axially di-substituted silicon (IV) phthalocyanines for photodynamic inactivation of bacteria. <i>Dyes and Pigments</i> , 2017, 145, 239-245. | 2.0 | 32 |
| 5 | Photocaged Competitor Guests: A General Approach Toward Light-Activated Cargo Release From Cucurbiturils. <i>Chemistry - A European Journal</i> , 2017, 23, 13105-13111. | 1.7 | 31 |
| 6 | Protecting-Group-Free Synthesis of Chokols. <i>Journal of Organic Chemistry</i> , 2011, 76, 2494-2501. | 1.7 | 27 |
| 7 | Homocoupling versus reduction of radicals: an experimental and theoretical study of Ti-mediated deoxygenation of activated alcohols. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 3462-3469. | 1.5 | 26 |
| 8 | Apocarotenoids in the sexual interaction of <i>Phycomyces blakesleeanus</i> . <i>Organic and Biomolecular Chemistry</i> , 2012, 10, 3002. | 1.5 | 25 |
| 9 | New apocarotenoids and β^2 -carotene cleavage in <i>Blakeslea trispora</i> . <i>Organic and Biomolecular Chemistry</i> , 2011, 9, 7190. | 1.5 | 22 |
| 10 | Toward UV-Triggered Curing of Solvent-Free Polyurethane Adhesives Based on Castor Oil. <i>ACS Sustainable Chemistry and Engineering</i> , 2021, 9, 11032-11040. | 3.2 | 22 |
| 11 | Emerging Perspectives on Applications of Porphyrinoids for Photodynamic Therapy and Photoinactivation of Microorganisms. <i>Macrocyclics</i> , 2019, 12, 8-16. | 0.9 | 20 |
| 12 | First total synthesis of (+)-apotrissporin E and (+)-apotrietriols: a cyclization approach to apocarotenoids. <i>Organic and Biomolecular Chemistry</i> , 2013, 11, 5404. | 1.5 | 16 |
| 13 | Impact of natural sources-derived antioxidants on the oxidative stability and rheological properties of castor oil based-lubricating greases. <i>Industrial Crops and Products</i> , 2016, 87, 297-303. | 2.5 | 14 |
| 14 | Control of the Regio- and Diastereoselectivity for the Preparation of Highly Functionalized Terpenic Cyclopentanes through Radical Cyclization. <i>European Journal of Organic Chemistry</i> , 2011, 2011, 5002-5011. | 1.2 | 9 |
| 15 | Ti-Mediated Efficient Reductive Dehalogenation of Carbon-Halogen Bonds. <i>Asian Journal of Organic Chemistry</i> , 2016, 5, 991-1001. | 1.3 | 7 |
| 16 | Terpenes Show Nanomolar Affinity and Selective Binding with Cucurbit[8]uril. <i>Israel Journal of Chemistry</i> , 2018, 58, 487-492. | 1.0 | 7 |
| 17 | Photooxidation Responsive Elastin-Like Polypeptide Conjugates for Photodynamic Therapy Application. <i>Bioconjugate Chemistry</i> , 2021, 32, 1719-1728. | 1.8 | 7 |
| 18 | Nanoparticles for Triple Drug Release for Combined Chemo- and Photodynamic Therapy. <i>Chemistry - A European Journal</i> , 2021, 27, 14610-14618. | 1.7 | 5 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Visible Light-Gated Organocatalysis Using a Ru II Photocage. <i>Chemistry - A European Journal</i> , 2020, 26, 14229-14235. | 1.7 | 5 |
| 20 | Easy Access to a Cyclic Key Intermediate for the Synthesis of Trisporic Acids and Related Compounds. <i>Molecules</i> , 2014, 19, 1748-1762. | 1.7 | 4 |
| 21 | A Minor Dihydropyran Apocarotenoid from Mated Cultures of <i>Blakeslea trispora</i> . <i>Molecules</i> , 2012, 17, 12553-12559. | 1.7 | 3 |
| 22 | Occurrence and Chemical Synthesis of Apocarotenoids from Mucorales: A Review. <i>Natural Product Communications</i> , 2017, 12, 1934578X1701200. | 0.2 | 3 |
| 23 | Control of Homocoupling Versus Reduction in Titanium(III)-Mediated Radical Opening of Styrene Oxides. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 7864-7869. | 1.2 | 3 |
| 24 | Universal access to megastigmanes through controlled cyclisation towards highly substituted cyclohexenes. <i>Organic and Biomolecular Chemistry</i> , 2017, 15, 408-415. | 1.5 | 1 |
| 25 | Metal-Mediated Organocatalysis in Water: Serendipitous Discovery of Aldol Reaction Catalyzed by the [Ru(bpy) ₂ (nornicotine) ₂] ²⁺ Complex. <i>Journal of Organic Chemistry</i> , 2022, 87, 5412-5418. | 1.7 | 1 |
| 26 | Synthesis of Stilbene Derivatives: A Comparative Study of their Antioxidant Activities. <i>Natural Product Communications</i> , 2015, 10, 1934578X1501000. | 0.2 | 0 |