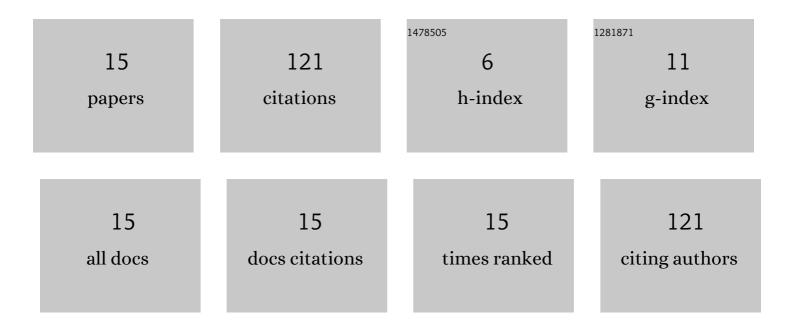
Ali Husain

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/72088/publications.pdf Version: 2024-02-01



ΔιιΗμελιν

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | A chromia-based sorbent for the enrichment of phosphotyrosine. Journal of Chromatography A, 2022, 1671, 462991. | 3.7 | 3 |
| 2 | Aramid-wrapped CNT hybrid sol–gel sorbent for polycyclic aromatic hydrocarbons. RSC Advances, 2022, 12, 18077-18083. | 3.6 | 3 |
| 3 | Piezoelectric Nanogenerator Driven by Light-Powered Molecular Motors. ACS Applied Electronic Materials, 2022, 4, 3470-3477. | 4.3 | 0 |
| 4 | Large ultrafast nonlinear optical response and excellent optical limiting behaviour in pyrene-conjugated zinc(II) phthalocyanines at a near-infrared wavelength. Dyes and Pigments, 2021, 184, 108787. | 3.7 | 20 |
| 5 | Probing the performance of imide linked micro-porous polymers for enhanced CO ₂ gas adsorption applications. New Journal of Chemistry, 2021, 45, 15487-15496. | 2.8 | 2 |
| 6 | Biotinylated-cationic zinc(II) phthalocyanine towards photodynamic therapy. , 2021, , 587-596. | | 0 |
| 7 | Nonlinear optical characteristics of non-covalently functionalised graphene-pyrene-conjugated phthalocyanine hybrids. Dyes and Pigments, 2021, 196, 109794. | 3.7 | 7 |
| 8 | A highly sensitive "ON–OFF–ON―dual optical sensor for the detection of Cu(<scp>ii</scp>) ion and triazole pesticides based on novel BODIPY-substituted cavitand. Dalton Transactions, 2021, 50, 6437-6443. | 3.3 | 7 |
| 9 | Ultrafast Nonlinear Optical Characteristics of Pyrene-Conjugated Azaphthalocyanines with Optical Limiting Behavior. Journal of Physical Chemistry C, 2020, 124, 21740-21750. | 3.1 | 15 |
| 10 | Multivalent Allyl-Substituted Macrocycles as Nonaggregating Building Blocks. Journal of Organic Chemistry, 2020, 85, 8055-8061. | 3.2 | 1 |
| 11 | Dually directional glycosylated phthalocyanines as extracellular red-emitting fluorescent probes. Dalton Transactions, 2020, 49, 9605-9617. | 3.3 | 3 |
| 12 | Dual-directional alkyne-terminated macrocycles: Enroute to non-aggregating molecular platforms. Organic Chemistry Frontiers, 2019, 6, 3192-3204. | 4.5 | 14 |
| 13 | Exceptionally effective generation of singlet oxygen in aqueous media via iodinated zinc-phthalocyanine. Dyes and Pigments, 2019, 164, 296-304. | 3.7 | 24 |
| 14 | Biotinylated-cationic zinc(II) phthalocyanine towards photodynamic therapy. Journal of Porphyrins and Phthalocyanines, 2019, 23, 46-55. | 0.8 | 16 |
| 15 | Multifold ring closing metathesis reactions in the formation of resorcin[4]arene cavitands. RSC Advances, 2015, 5, 25477-25484. | 3.6 | 6 |