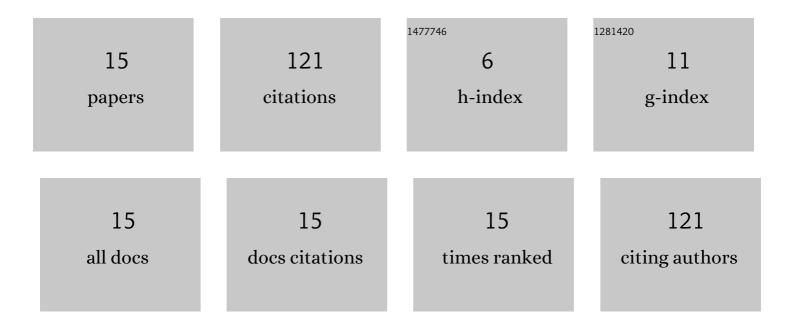
Ali Husain

List of Publications by Year in descending order

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Διι Ημελιν

#	Article	IF	CITATIONS
1	Exceptionally effective generation of singlet oxygen in aqueous media via iodinated zinc-phthalocyanine. Dyes and Pigments, 2019, 164, 296-304.	2.0	24
2	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.	2.0	20
3	Biotinylated-cationic zinc(II) phthalocyanine towards photodynamic therapy. Journal of Porphyrins and Phthalocyanines, 2019, 23, 46-55.	0.4	16
4	Ultrafast Nonlinear Optical Characteristics of Pyrene-Conjugated Azaphthalocyanines with Optical Limiting Behavior. Journal of Physical Chemistry C, 2020, 124, 21740-21750.	1.5	15
5	Dual-directional alkyne-terminated macrocycles: Enroute to non-aggregating molecular platforms. Organic Chemistry Frontiers, 2019, 6, 3192-3204.	2.3	14
6	Nonlinear optical characteristics of non-covalently functionalised graphene-pyrene-conjugated phthalocyanine hybrids. Dyes and Pigments, 2021, 196, 109794.	2.0	7
7	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.	1.6	7
8	Multifold ring closing metathesis reactions in the formation of resorcin[4]arene cavitands. RSC Advances, 2015, 5, 25477-25484.	1.7	6
9	Dually directional glycosylated phthalocyanines as extracellular red-emitting fluorescent probes. Dalton Transactions, 2020, 49, 9605-9617.	1.6	3
10	A chromia-based sorbent for the enrichment of phosphotyrosine. Journal of Chromatography A, 2022, 1671, 462991.	1.8	3
11	Aramid-wrapped CNT hybrid sol–gel sorbent for polycyclic aromatic hydrocarbons. RSC Advances, 2022, 12, 18077-18083.	1.7	3
12	Probing the performance of imide linked micro-porous polymers for enhanced CO ₂ gas adsorption applications. New Journal of Chemistry, 2021, 45, 15487-15496.	1.4	2
13	Multivalent Allyl-Substituted Macrocycles as Nonaggregating Building Blocks. Journal of Organic Chemistry, 2020, 85, 8055-8061.	1.7	1
14	Biotinylated-cationic zinc(II) phthalocyanine towards photodynamic therapy. , 2021, , 587-596.		0
15	Piezoelectric Nanogenerator Driven by Light-Powered Molecular Motors. ACS Applied Electronic Materials, 2022, 4, 3470-3477.	2.0	Ο