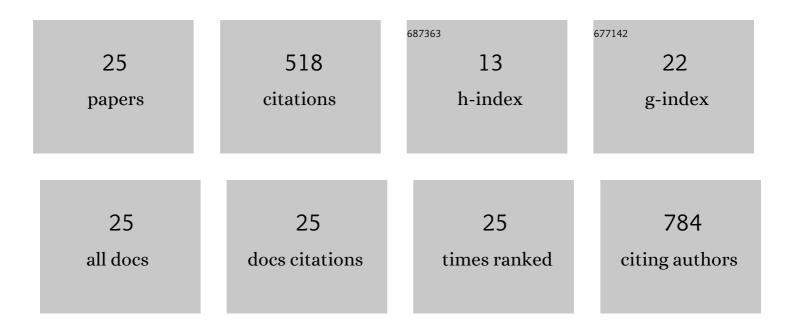
Hua Jiang

List of Publications by Year in descending order

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Ημλιλης

#	Article	IF	CITATIONS
1	Synthesis of 2,5-bis(9 <i>H</i> -fluoren-9-ylidene)-2,5-dihydrothiophene derivatives and a systematic study of the substituent effect. New Journal of Chemistry, 2022, 46, 6729-6737.	2.8	1
2	Design and synthesis of diazirineâ€containing dyes for polypropylene fibre: A study on the effect of alkyl chain. Coloration Technology, 2022, 138, 551-564.	1.5	3
3	Synthesis, Application, and Recovery of Alkali-Clearable Disperse Dyes Containing Azo Pyridone Structure. Fibers and Polymers, 2022, 23, 1040-1049.	2.1	4
4	Reactive dyeing of synthetic fibers employing dyes containing a diazirine moiety. Dyes and Pigments, 2021, 194, 109555.	3.7	12
5	N ‣ulphonatoalkyl indophenine derivatives: Design, synthesis and dyeing properties on wool, silk and nylon fabrics. Coloration Technology, 2021, 137, 181-192.	1.5	2
6	An insight into the effect of S,S-dioxided thiophene on the opto-physical/electro-chemical properties and light stability for indophenine derivatives. Dyes and Pigments, 2020, 173, 107891.	3.7	9
7	Synthesis of novel multifunctional photostabilizers containing UVA and HALS moieties and their effects on polymers and dyes. Journal of Vinyl and Additive Technology, 2020, 26, 259-267.	3.4	5
8	Reactive dyeing of silk using commercial acid dyes based on a threeâ€component Mannichâ€type reaction. Coloration Technology, 2020, 136, 336-345.	1.5	9
9	Design, synthesis, characterization of water-soluble indophenine dyes and their application for dyeing of wool, silk and nylon fabrics. Dyes and Pigments, 2020, 179, 108385.	3.7	20
10	Research Progress in Design, Synthesis and Application for Quinoidal Heterocyclic Compounds. Chinese Journal of Organic Chemistry, 2020, 40, 351.	1.3	3
11	A novel reactive dyeing method for silk fibroin with aromatic primary amine-containing dyes based on the Mannich reaction. Dyes and Pigments, 2019, 168, 300-310.	3.7	16
12	Synthesis and dyeing properties of indophenine dyes for polyester fabrics. Dyes and Pigments, 2019, 166, 130-139.	3.7	27
13	Quinoidal bithiophene as disperse dye: Substituent effect on dyeing performance. Dyes and Pigments, 2018, 151, 363-371.	3.7	27
14	Corannulene-Based Coordination Cage with Helical Bias. Journal of Organic Chemistry, 2018, 83, 733-739.	3.2	27
15	Self-Assembled Carcerand-like Cage with a Thermoregulated Selective Binding Preference for Purification of High-Purity C ₆₀ and C ₇₀ . Journal of Organic Chemistry, 2018, 83, 14667-14675.	3.2	34
16	IncRNA PFAL promotes lung fibrosis through CTGF by competitively binding miRâ€18a. FASEB Journal, 2018, 32, 5285-5297.	0.5	41
17	Locking Interconversion of Aromatic Oligoamide Foldamers by Intramolecular Sideâ€chain Crosslinking: toward Absolute Control of Helicity in Synthetic Aromatic Foldamers. Chemistry - A European Journal, 2017, 23, 5361-5367.	3.3	17
18	Over-expression of microRNA-1 causes arrhythmia by disturbing intracellular trafficking system. Scientific Reports, 2017, 7, 46259.	3.3	25

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19	Synthesis and Properties of Dicyanomethylene-Endcapped Thienopyrrole-Based Quinoidal <i>S</i> , <i>N</i> -Heteroacenes. Bulletin of the Chemical Society of Japan, 2017, 90, 789-797.	3.2	10
20	Flexible, Linear Chains Act as Baffles To Inhibit the Intramolecular Rotation of Molecular Turnstiles. Journal of the American Chemical Society, 2016, 138, 15849-15852.	13.7	25
21	Molecular Turnstiles Regulated by Metal Ions. Journal of Organic Chemistry, 2016, 81, 3364-3371.	3.2	33
22	Aryl-triazole foldamers incorporating a pyridinium motif for halide anion binding in aqueous media. Chemical Communications, 2016, 52, 4505-4508.	4.1	26
23	Distinguish cancer cells based on targeting turn-on fluorescence imaging by folate functionalized green emitting carbon dots. Biosensors and Bioelectronics, 2015, 64, 119-125.	10.1	142
24	Crystal growth and luminescence properties of pure and Pr ³⁺ -doped NaGd(WO <inf>4</inf>) <inf>2</inf> single crystals. , 2013, , .		0
25	Adaptive full-diversity full-rate space-time block code with linear decoding complexity. , 2009, , .		0