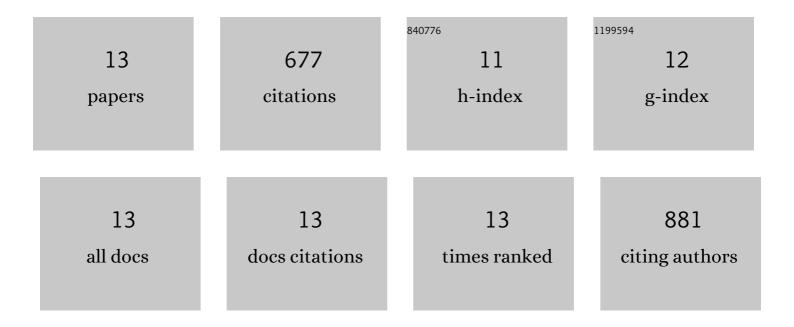
Alberto F Garrido-Castro

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1082880/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	General electrochemical Minisci alkylation of <i>N</i> -heteroarenes with alkyl halides. Chemical Science, 2022, 13, 6512-6518.	7.4	14
2	Unlocking the direct photocatalytic difluoromethylation of Cî€N bonds. Chemical Communications, 2020, 56, 3769-3772.	4.1	30
3	α-Functionalization of Imines via Visible Light Photoredox Catalysis. Catalysts, 2020, 10, 562.	3.5	48
4	Intramolecular Homolytic Substitution Enabled by Photoredox Catalysis: Sulfur, Phosphorus, and Silicon Heterocycle Synthesis from Aryl Halides. Organic Letters, 2019, 21, 5295-5300.	4.6	34
5	Electrochemically Driven, Ni-Catalyzed Aryl Amination: Scope, Mechanism, and Applications. Journal of the American Chemical Society, 2019, 141, 6392-6402.	13.7	251
6	Intramolecular hydrogen-bond activation for the addition of nucleophilic imines: 2-hydroxybenzophenone as a chemical auxiliary. Chemical Communications, 2018, 54, 3399-3402.	4.1	11
7	Asymmetric induction in photocatalysis – Discovering a new side to light-driven chemistry. Tetrahedron Letters, 2018, 59, 1286-1294.	1.4	62
8	A General Amino Acid Synthesis Enabled by Innate Radical Cross oupling. Angewandte Chemie - International Edition, 2018, 57, 14560-14565.	13.8	97
9	A General Amino Acid Synthesis Enabled by Innate Radical Crossâ€Coupling. Angewandte Chemie, 2018, 130, 14768-14773.	2.0	25
10	Development and Application of Asymmetric Organocatalytic Mukaiyama and Vinylogous Mukaiyamaâ€Type Reactions. Chemistry - A European Journal, 2018, 24, 10906-10933.	3.3	43
11	Frontispiece: Development and Application of Asymmetric Organocatalytic Mukaiyama and Vinylogous Mukaiyama-Type Reactions. Chemistry - A European Journal, 2018, 24, .	3.3	0
12	Asymmetric radical alkylation of N-sulfinimines under visible light photocatalytic conditions. Chemical Communications, 2017, 53, 7764-7767.	4.1	50
13	Multi-Ferrocene-Containing Silanols as Redox-Active Anion Receptors. Organometallics, 2016, 35, 3507-3519.	2.3	12