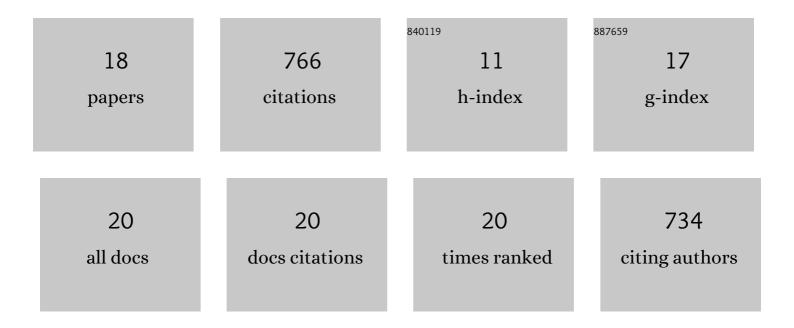
Irene R MÃ;rquez

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	On-Surface Thermal Stability of a Graphenic Structure Incorporating a Tropone Moiety. Nanomaterials, 2022, 12, 488.	1.9	2
2	Singleâ€Molecule Conductance of 1,4â€Azaborine Derivatives as Models of BNâ€doped PAHs. Angewandte Chemie - International Edition, 2021, 60, 6609-6616.	7.2	20
3	Singleâ€Molecule Conductance of 1,4â€Azaborine Derivatives as Models of BNâ€doped PAHs. Angewandte Chemie, 2021, 133, 6683-6690.	1.6	2
4	Three-state molecular potentiometer based on a non-symmetrically positioned in-backbone linker. Journal of Materials Chemistry C, 2021, 9, 16282-16289.	2.7	6
5	Innenrücktitelbild: Twoâ€Photon Absorption Enhancement by the Inclusion of a Tropone Ring in Distorted Nanographene Ribbons (Angew. Chem. 18/2020). Angewandte Chemie, 2020, 132, 7338-7338.	1.6	0
6	Twoâ€Photon Absorption Enhancement by the Inclusion of a Tropone Ring in Distorted Nanographene Ribbons. Angewandte Chemie, 2020, 132, 7205-7211.	1.6	20
7	Twoâ€Photon Absorption Enhancement by the Inclusion of a Tropone Ring in Distorted Nanographene Ribbons. Angewandte Chemie - International Edition, 2020, 59, 7139-7145.	7.2	76
8	Effect of Charge-Assisted Hydrogen Bonds on Single-Molecule Electron Transport. Journal of Physical Chemistry C, 2019, 123, 29386-29393.	1.5	11
9	A Triskelionâ€5haped Saddle–Helix Hybrid Nanographene. Angewandte Chemie - International Edition, 2019, 58, 8068-8072.	7.2	105
10	A Triskelionâ€ s haped Saddle–Helix Hybrid Nanographene. Angewandte Chemie, 2019, 131, 8152-8156.	1.6	47
11	The Role of Oligomeric Gold–Thiolate Units in Single-Molecule Junctions of Thiol-Anchored Molecules. Journal of Physical Chemistry C, 2018, 122, 3211-3218.	1.5	41
12	Enantiopure distorted ribbon-shaped nanographene combining two-photon absorption-based upconversion and circularly polarized luminescence. Chemical Science, 2018, 9, 3917-3924.	3.7	132
13	Synthesis of distorted nanographenes containing seven- and eight-membered carbocycles. Chemical Communications, 2018, 54, 6705-6718.	2.2	146
14	Versatile synthesis and enlargement of functionalized distorted heptagon-containing nanographenes. Chemical Science, 2017, 8, 1068-1074.	3.7	100
15	Two-dimensional carbon-based conductive materials with dynamically controlled asymmetric Dirac cones. Physical Chemistry Chemical Physics, 2015, 17, 31902-31910.	1.3	5
16	Cp ₂ TiCl-catalyzed highly stereoselective intramolecular epoxide allylation using allyl carbonates. Organic Chemistry Frontiers, 2014, 1, 373-381.	2.3	9
17	Ti/Ni-Mediated Inter- and Intramolecular Conjugate Addition of Aryl and Alkenyl Halides and Triflates. Journal of Organic Chemistry, 2014, 79, 1529-1541.	1.7	25
18	Ti/Niâ€Based Multimetallic System for the Efficient Allylation of Carbonyl Compounds. European Journal of Organic Chemistry, 2012, 2012, 1499-1503.	1.2	18