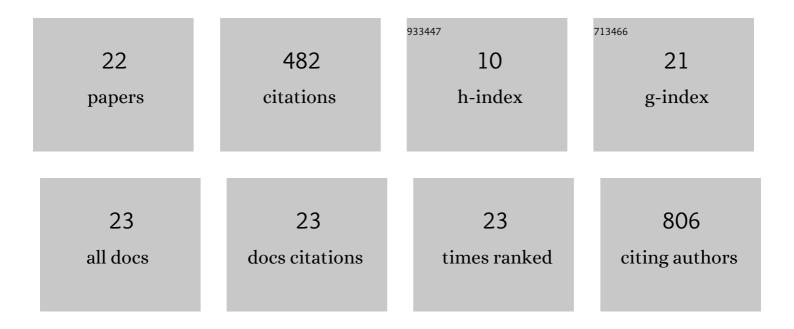


List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Coherent crystal branches: the impact of tetragonal symmetry on the 2D confined polymer nanostructure. IUCrJ, 2021, 8, 215-224.	2.2	4
2	Structural Ensemble of Molecular Chains in Isotactic Polypropylene under Cylindrical Confinement. Macromolecules, 2021, 54, 2325-2333.	4.8	2
3	Development of Diketopyrrolopyrrole-Based Smart Inks by Substituting Ionic Pendants and Engineering Molecular Packing Structures. ACS Applied Materials & Interfaces, 2021, 13, 31206-31214.	8.0	4
4	Rapid discovery of self-assembling peptides with one-bead one-compound peptide library. Nature Communications, 2021, 12, 4494.	12.8	23
5	Molecular Engineering of Polyaniline with Ultrathin Polydopamine and Monolayer Graphene for All-Solid-State Flexible Microsupercapacitors. ACS Applied Energy Materials, 2021, 4, 10069-10080.	5.1	5
6	Hierarchical structure of the triclinic α-phase crystal in nylon 6,12 mediated by two-dimensional confinement. Journal of Applied Crystallography, 2020, 53, 27-33.	4.5	3
7	Hierarchical Structure with an Unusual Honeycomb Fullerene Scaffold by a Fullerene–Triphenylene Shape Amphiphile. Macromolecules, 2020, 53, 6056-6062.	4.8	5
8	Synthesis of Flower-Like Co9S8/Reduced Graphene Oxide Nanocomposites and Their Photocatalytic Performance. Journal of Inorganic and Organometallic Polymers and Materials, 2020, 30, 5168-5179.	3.7	12
9	Two-Dimensional Conjugated Polymeric Nanocrystals for Organic Electronics. ACS Applied Electronic Materials, 2019, 1, 1458-1464.	4.3	9
10	Diversified α-phase nanostructure of isotactic polypropylene under cylindrical confinement via cross diffraction analysis. Polymer, 2019, 179, 121647.	3.8	6
11	Adding Symmetry: Cylindrically Confined Crystallization of Nylon-6. Macromolecules, 2019, 52, 3298-3305.	4.8	11
12	Molecular self-assembly of nylon-12 nanorods cylindrically confined to nanoporous alumina. IUCrJ, 2014, 1, 439-445.	2.2	10
13	Synthesis, structure, photo- and electro-luminescence of an iridium(<scp>iii</scp>) complex with a novel carbazole functionalized l²-diketone ligand. RSC Advances, 2014, 4, 554-562.	3.6	18
14	Suppressed Crystallization of Rod-Disc Molecule by Surface Anchoring Confinement. Crystal Growth and Design, 2013, 13, 1309-1315.	3.0	15
15	Confinement-Induced Crystal Growth in One-Dimensional Isotactic Polystyrene Nanorod Arrays. ACS Macro Letters, 2013, 2, 414-418.	4.8	24
16	Polymer Solar Cells with a Lowâ€Temperatureâ€Annealed Sol–Gelâ€Đerived MoO _x Film as a Hole Extraction Layer. Advanced Energy Materials, 2012, 2, 523-527.	19.5	97
17	The biaxial lamello-columnar liquid crystalline structure of a tetrathiafulvalene sanidic molecule. Journal of Materials Chemistry, 2012, 22, 16382.	6.7	23
18	Stem Tilt in α-Form Single Crystals of Isotactic Polypropylene: A Manifestation of Conformational Constraints Set by Stereochemistry and Minimized Fold Encumbrance. Macromolecules, 2011, 44, 3916-3923.	4.8	17

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19	Breaking Symmetry toward Nonspherical Janus Particles Based on Polyhedral Oligomeric Silsesquioxanes: Molecular Design, "Click―Synthesis, and Hierarchical Structure. Journal of the American Chemical Society, 2011, 133, 10712-10715.	13.7	148
20	Molecular Frustration of Chemically Linked Rod-Disc Liquid Crystal under an Electric Field. Chemistry of Materials, 2010, 22, 4798-4805.	6.7	10
21	Epitaxially Dominated Crystalline Morphologies of the γ-Phase in Isotactic Polypropylene. Macromolecules, 2009, 42, 4758-4768.	4.8	33
22	Dual Effects of Interfacial Interaction and Geometric Constraints on Structural Formation of Poly(butylene terephthalate) Nanorods. Chinese Journal of Polymer Science (English Edition), 0, , .	3.8	2