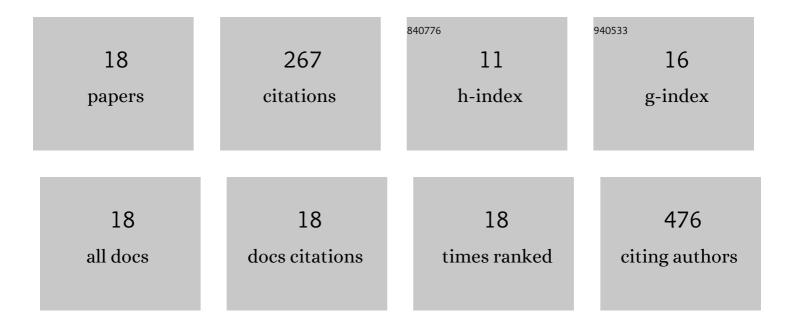
Wangxiang Li

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Photomechanical Structures Based on Porous Alumina Templates Filled with 9-Methylanthracene Nanowires. Crystals, 2022, 12, 808.	2.2	1
2	Evolution of cellulose acetate to monolayer graphene. Carbon, 2021, 174, 24-35.	10.3	15
3	Reversible Adhesion Switching Using Spiropyran Photoisomerization in a High Glass Transition Temperature Polymer. Macromolecules, 2021, 54, 9319-9326.	4.8	15
4	Molecular Crystal Microcapsules: Formation of Sealed Hollow Chambers via Surfactantâ€Mediated Growth. Angewandte Chemie - International Edition, 2020, 59, 23035-23039.	13.8	17
5	Molecular Crystal Microcapsules: Formation of Sealed Hollow Chambers via Surfactantâ€Mediated Growth. Angewandte Chemie, 2020, 132, 23235-23239.	2.0	7
6	Hexagonal Boron Nitride Encapsulation of Organic Microcrystals and Energy-Transfer Dynamics. Journal of Physical Chemistry C, 2020, 124, 21170-21177.	3.1	1
7	Shaping Organic Microcrystals Using Focused Ion Beam Milling. Crystal Growth and Design, 2020, 20, 1583-1589.	3.0	12
8	Photoinduced Deadhesion of a Polymer Film Using a Photochromic Donor–Acceptor Stenhouse Adduct. Macromolecules, 2019, 52, 6311-6317.	4.8	27
9	Covalent Atomic Bridges Enable Unidirectional Enhancement of Electronic Transport in Aligned Carbon Nanotubes. ACS Applied Materials & Interfaces, 2019, 11, 19315-19323.	8.0	27
10	Organometallic chemistry of graphene: Photochemical complexation of graphene with group 6 transition metals. Carbon, 2018, 129, 450-455.	10.3	22
11	Effect of constructive rehybridization on transverse conductivity of aligned single-walled carbon nanotube films. Materials Today, 2018, 21, 937-943.	14.2	10
12	Protection of Molecular Microcrystals by Encapsulation under Single-Layer Graphene. ACS Omega, 2018, 3, 8129-8134.	3.5	14
13	High Modulation Speed, Depth, and Coloration Efficiency of Carbon Nanotube Thin Film Electrochromic Device Achieved by Counter Electrode Impedance Matching. Advanced Materials Interfaces, 2018, 5, 1800861.	3.7	19
14	Sublimation-assisted graphene transfer technique based on small polyaromatic hydrocarbons. Nanotechnology, 2017, 28, 255701.	2.6	21
15	(Invited) Effect of Covalent Chemistry on the Electronic Structure and Properties of the Carbon Allotropes. ECS Transactions, 2017, 77, 569-579.	0.5	2
16	Large-scale cellulose-assisted transfer of graphene toward industrial applications. Carbon, 2016, 110, 286-291.	10.3	38
17	Application of Organometallic Chemistry to the Electrical Interconnection of Graphene Nanoplatelets. Chemistry of Materials, 2016, 28, 2260-2266.	6.7	17
18	Patterning Submicron Photomechanical Features into Single Diarylethene Crystals Using Electron Beam Lithography. Nanoscale Horizons, 0, , .	8.0	2