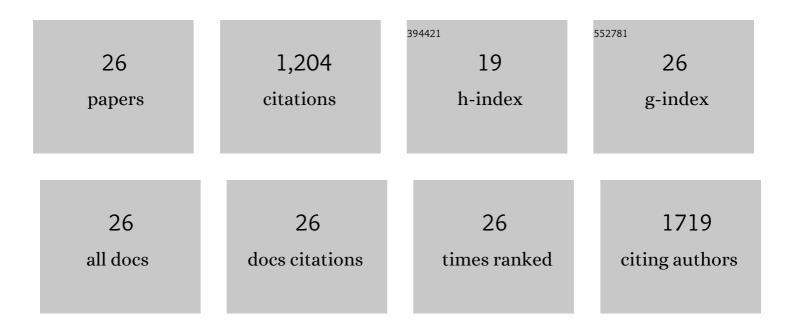


List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	A Carbonized Fluorescent Nucleolus Probe Discloses RNA Reduction in the Process of Mitophagy. CCS Chemistry, 2022, 4, 2698-2710.	7.8	12
2	Polymeric ionic liquid with carboxyl anchored on mesoporous silica for efficient fixation of carbon dioxide. Journal of Colloid and Interface Science, 2022, 618, 44-55.	9.4	27
3	Nanozyme-Triggered Cascade Reactions from Cup-Shaped Nanomotors Promote Active Cellular Targeting. Research, 2022, 2022, .	5.7	12
4	Cell membrane coated smart two-dimensional supraparticle for <i>in vivo</i> homotypic cancer targeting and enhanced combinational theranostics. Nanotheranostics, 2021, 5, 275-287.	5.2	20
5	Green Synthesis of Leaning Tower[6]arene-Mediated Gold Nanoparticles for Label-Free Detection. Organic Letters, 2021, 23, 4677-4682.	4.6	12
6	High TSPAN8 expression in epithelial cancer cellâ€derived small extracellular vesicles promote confined diffusion and pronounced uptake. Journal of Extracellular Vesicles, 2021, 10, e12167.	12.2	9
7	Etching of Single-MnO ₂ -Coated Gold Nanoparticles for the Colorimetric Detection of Organophosphorus Pesticides. ACS Applied Nano Materials, 2019, 2, 6646-6654.	5.0	44
8	Mitochondrion-Specific Blinking Fluorescent Bioprobe for Nanoscopic Monitoring of Mitophagy. ACS Nano, 2019, 13, 11593-11602.	14.6	70
9	Single-particle tracking discloses binding-mediated rocking diffusion of rod-shaped biological particles on lipid membranes. Chemical Science, 2019, 10, 1351-1359.	7.4	17
10	A triple-stimuli responsive hormone delivery system equipped with pillararene magnetic nanovalves. Materials Chemistry Frontiers, 2019, 3, 103-110.	5.9	68
11	Molecular and living cell dynamic assays with optical microscopy imaging techniques. Analyst, The, 2019, 144, 859-871.	3.5	24
12	In Situ Gold Nanoparticle Synthesis Mediated by a Water-Soluble Leaning Pillar[6]arene for Self-Assembly, Detection, and Catalysis. Organic Letters, 2019, 21, 5215-5218.	4.6	52
13	Organic-Inorganic Hybrid Pillarene-Based Nanomaterial for Label-Free Sensing and Catalysis. Matter, 2019, 1, 848-861.	10.0	59
14	Single-Particle Tracking with Scattering-Based Optical Microscopy. Analytical Chemistry, 2019, 91, 15327-15334.	6.5	45
15	One-pot synthesis of mesoporous chitosan-silica composite from sodium silicate for application in Rhenium(VII) adsorption. Microporous and Mesoporous Materials, 2019, 278, 44-53.	4.4	43
16	One-pot solvothermal synthesis of Carboxylatopillar[5]arene-modified Fe3O4 magnetic nanoparticles for ultrafast separation of cationic dyes. Dyes and Pigments, 2019, 162, 512-516.	3.7	37
17	Polymer Nanoassembly as Delivery Systems and Antiâ€Bacterial Toolbox: From PGMAs to MSN@PGMAs. Chemical Record, 2018, 18, 45-54.	5.8	25
18	Immobilizing Polyether Imidazole Ionic Liquids on ZSM-5 Zeolite for the Catalytic Synthesis of Propylene Carbonate from Carbon Dioxide. Molecules, 2018, 23, 2710.	3.8	14

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#	Article	lF	CITATIONS
19	Multifunctional bacterial imaging and therapy systems. Journal of Materials Chemistry B, 2018, 6, 5198-5214.	5.8	34
20	Surface Immobilization of pH-Responsive Polymer Brushes on Mesoporous Silica Nanoparticles by Enzyme Mimetic Catalytic ATRP for Controlled Cargo Release. Polymers, 2016, 8, 277.	4.5	41
21	Effective PDT/PTT dual-modal phototherapeutic killing of pathogenic bacteria by using ruthenium nanoparticles. Journal of Materials Chemistry B, 2016, 4, 6258-6270.	5.8	71
22	Smart mesoporous silica nanoparticles gated by pillararene-modified gold nanoparticles for on-demand cargo release. Chemical Communications, 2016, 52, 13775-13778.	4.1	58
23	Tuning the growth, crosslinking, and gating effect of disulfide-containing PGMAs on the surfaces of mesoporous silica nanoparticles for redox/pH dual-controlled cargo release. Polymer Chemistry, 2016, 7, 2171-2179.	3.9	40
24	Controlled Drug Release Systems Based on Mesoporous Silica Capped by Gold Nanoparticles. Acta Chimica Sinica, 2016, 74, 303.	1.4	14
25	pH and Glutathione Dual-Responsive Dynamic Cross-Linked Supramolecular Network on Mesoporous Silica Nanoparticles for Controlled Anticancer Drug Release. ACS Applied Materials & Interfaces, 2015, 7, 28656-28664.	8.0	128
26	Stimuli-responsive metal–organic frameworks gated by pillar[5]arene supramolecular switches. Chemical Science, 2015, 6, 1640-1644.	7.4	228