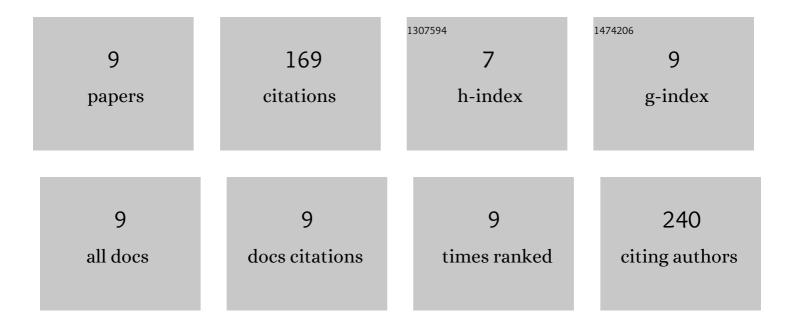
Catalina Biglione

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1130579/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Amphiphilic micro―and nanogels: Combining properties from internal hydrogel networks, solid particles, and micellar aggregates. Journal of Polymer Science, 2021, 59, 2665-2703.	3.8	24
2	Revealing the NIR-triggered chemotherapy therapeutic window of magnetic and thermoresponsive nanogels. Nanoscale, 2020, 12, 21635-21646.	5.6	13
3	Galvanic Replacement as a Synthetic Tool for the Construction of Anisotropic Magnetoplasmonic Nanocomposites with Synergistic Phototransducing and Magnetic Properties. ACS Applied Materials & Interfaces, 2020, 12, 56839-56849.	8.0	2
4	Dual-responsive nanogels based on oligo(ethylene glycol) methacrylates and acidic co-monomers. Soft Matter, 2019, 15, 9700-9709.	2.7	7
5	Magnetic Pd nanocatalyst Fe3O4@Pd for C–C bond formation and hydrogenation reactions. Journal of Nanoparticle Research, 2018, 20, 1.	1.9	11
6	Optimizing Circulating Tumor Cells' Capture Efficiency of Magnetic Nanogels by Transferrin Decoration. Polymers, 2018, 10, 174.	4.5	13
7	Design, Synthesis and Architectures of Hybrid Nanomaterials for Therapy and Diagnosis Applications. Polymers, 2018, 10, 527.	4.5	62
8	Transferrin Decorated Thermoresponsive Nanogels as Magnetic Trap Devices for Circulating Tumor Cells. Macromolecular Rapid Communications, 2016, 37, 439-445.	3.9	26
9	Facile ultrasonication approach for the efficient synthesis of ethylene glycol-based thermoresponsive nanogels. RSC Advances, 2015, 5, 15407-15413.	3.6	11