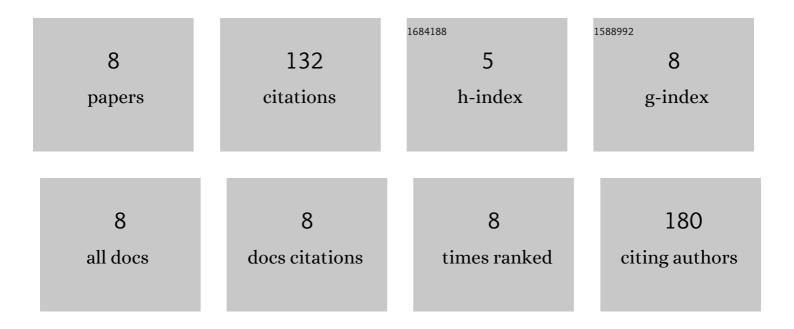


## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4438623/publications.pdf Version: 2024-02-01



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#	Article	IF	CITATIONS
1	Au-on-Ag nanostructure for in-situ SERS monitoring of catalytic reactions. Nanotechnology, 2022, 33, 155701.	2.6	7
2	Thermally Activated Shear Stiffening in Polymer-Grafted Nanoparticle Composites for High-Temperature Adhesives. ACS Applied Polymer Materials, 2022, 4, 2819-2827.	4.4	4
3	Rheological properties of crosslinked unentangled and entangled Poly(methyl acrylate) nanocomposite networks. Polymer, 2022, 255, 125150.	3.8	2
4	Ion-Containing Polymer-Grafted Nanoparticles in Ionic Liquids: Implications for Polymer Electrolyte Membranes. ACS Applied Nano Materials, 2021, 4, 8108-8115.	5.0	7
5	Entanglement density and particle dynamics in rigid interfacial layers of polymer nanocomposites. Journal of Applied Physics, 2021, 130, .	2.5	4
6	Local Viscosity of Interfacial Layers in Polymer Nanocomposites Measured by Magnetic Heating. ACS Applied Polymer Materials, 2020, 2, 5542-5549.	4.4	7
7	Ocean Salinity Sensing Using Long-Period Fiber Gratings Functionalized with Layer-by-Layer Hydrogels. ACS Omega, 2019, 4, 2134-2141.	3.5	42
8	Label-free detection of Staphylococcus aureus bacteria using long-period fiber gratings with functional polyelectrolyte coatings. Biosensors and Bioelectronics, 2019, 133, 147-153.	10.1	59