Mateusz Schabikowski

List of Publications by Year
in descending order

14 papers	224 citations	1307594 7 h-index	1058476 14 g-index
14 all docs	14 docs citations	14 times ranked	367 citing authors

#	Article	IF	Citations
1	Mesoporous Silica-Based Materials for Electronics-Oriented Applications. Molecules, 2019, 24, 2395.	3.8	59
2	Enhanced virus filtration in hybrid membranes with MWCNT nanocomposite. Royal Society Open Science, 2019, 6, 181294.	2.4	35
3	Copper-Coated Cellulose-Based Water Filters for Virus Retention. ACS Omega, 2018, 3, 446-454.	3.5	31
4	Synthesis of activated carbon foams with high specific surface area using polyurethane elastomer templates for effective removal of methylene blue. Arabian Journal of Chemistry, 2021, 14, 103214.	4.9	23
5	Rotary jet-spinning of hematite fibers. Textile Reseach Journal, 2015, 85, 316-324.	2.2	16
6	The Separation of the Mn12 Single-Molecule Magnets onto Spherical Silica Nanoparticles. Nanomaterials, 2019, 9, 764.	4.1	13
7	Nanostructured Silica with Anchoring Units: The 2D Solid Solvent for Molecules and Metal Ions. International Journal of Molecular Sciences, 2020, 21, 8137.	4.1	10
8	The effect of CuO coatings on the electrokinetic properties of stone wool fibres determined by streaming potential measurements. Ceramics International, 2016, 42, 13944-13951.	4.8	7
9	Electrospun iron and copper oxide fibers for virus retention applications. Textile Reseach Journal, 2019, 89, 4373-4382.	2.2	7
10	Magnetic and electrical properties of Mn2CoO4 spinel. Physica B: Condensed Matter, 2020, 596, 412402.	2.7	6
11	Development of bacterial celluloseâ€“ZnOâ€“MWCNT hybrid membranes: a study of structural and mechanical properties. Royal Society Open Science, 2020, 7, 200592.	2.4	6
12	Nitrogen-Vacancy Color Centers Created by Proton Implantation in a Diamond. Materials, 2021, 14, 833.	2.9	5
13	The adsorption of polystyrene nanoparticles on selected commercially available fibers: a streaming potential study. Textile Reseach Journal, 2018, 88, 2841-2853.	2.2	4
14	The effect of solvent and electric field on the size distribution of iron oxide microdots: Exploitation of self-assembly strategies for photoelectrodes. Journal of Materials Research, 2011, 26, 254-261.	2.6	2