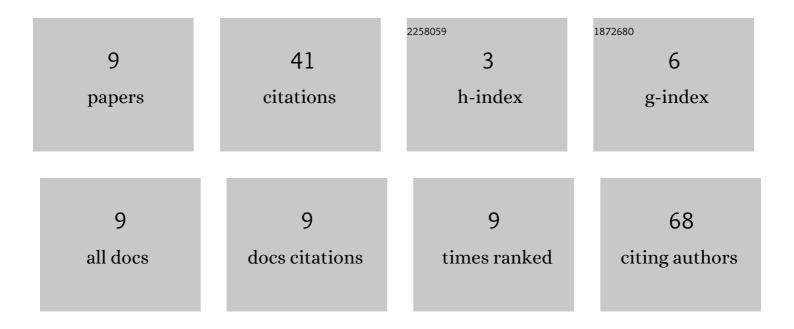
Samira Webers

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5077844/publications.pdf Version: 2024-02-01



SAMIDA WEREDS

#	Article	IF	CITATIONS
1	Scale-dependent particle diffusivity and apparent viscosity in polymer solutions as probed by dynamic magnetic nanorheology. Soft Matter, 2020, 16, 7562-7575.	2.7	18
2	Recipe for High Moment Materials with Rare-earth and 3d Transition Metal Composites. Scientific Reports, 2016, 6, 29307.	3.3	5
3	Effect of Phase Transitions in Polymer Solutions on the Magnetic Response of Embedded Nanoparticles. ACS Applied Polymer Materials, 2020, 2, 2676-2685.	4.4	4
4	Structure–property correlations, defect driven magnetism and anomalous temperature dependence of magnetic coercivity in PbTilâ~'xFexO3(0 â‰æâ‰¤0.5) systems. Dalton Transactions, 2019, 48, 10275-10287.	3.3	3
5	Strain- and field-induced anisotropy in hybrid elastomers with elongated filler nanoparticles. Soft Matter, 2021, 17, 7565-7584.	2.7	3
6	Microscopic understanding of particle-matrix interaction in magnetic hybrid materials by element-specific spectroscopy. ChemistrySelect, 2023, 8, 1915-1939.	1.5	3
7	Superparamagnetic nanoparticles with LC polymer brush shell as efficient dopants for ferronematic phases. Physical Chemistry Chemical Physics, 2021, 23, 24557-24569.	2.8	3
8	FEM analysis of a multiferroic nanocomposite: comparison of experimental data and numerical simulation. Archive of Applied Mechanics, 2019, 89, 1157-1170.	2.2	2
9	Comparison of experimental data and FEM simulation for a multiferroic nanocomposite. Proceedings in Applied Mathematics and Mechanics, 2018, 18, e201800313.	0.2	0