Sandra P Magina

List of Publications by Citations

19 papers	404 citations	9 h-index	20 g-index
20 ext. papers	509 ext. citations	4.6 avg, IF	3.9 L-index

#	Paper	IF	Citations
19	New biocomposites based on thermoplastic starch and bacterial cellulose. *Composites Science and Technology*, **2009**, 69, 2163-2168	8.6	152
18	Chemical Composition of Spent Liquors from Acidic Magnesium-Based Sulphite Pulping of Eucalyptus globulus. *Journal of Wood Chemistry and Technology*, **2009**, 29, 322-336	2	60
17	Structure of Lignosulphonates from Acidic Magnesium-Based Sulphite Pulping of Eucalyptus globulus. *Journal of Wood Chemistry and Technology*, **2009**, 29, 337-357	2	45
16	Recent Advances in the Production and Applications of Ellagic Acid and Its Derivatives. A Review. *Molecules*, **2020**, 25,	4.8	38
15	Evaluating the hazardous impact of ionic liquids - Challenges and opportunities. *Journal of Hazardous Materials*, **2021**, 412, 125215	12.8	29
14	Characterization of concrete surface in relation to graffiti protection coatings. *Construction and Building Materials*, **2016**, 102, 435-444	6.7	17
13	Study on the residual lignin in Eucalyptus globulus sulphite pulp. *Holzforschung*, **2015**, 69, 513-522	2	15
12	Synthesis and characterization of metal-substituted tetraalkylphosphonium polyoxometalate ionic liquids. *New Journal of Chemistry*, **2016**, 40, 945-953	3.6	10
11	Fluorinated polyhedral oligomeric silsesquioxane nanoparticles to boost the dirt repellence of high pressure laminates. *Chemical Engineering Journal*, **2016**, 301, 362-370	14.7	9
10	Factors Affecting the Dimensional Stability of Decorative Papers under Moistening. *BioResources*, **2015**, 11,	1.3	6
9	High Pressure Laminates with Antimicrobial Properties. *Materials*, **2016**, 9,	3.5	6
8	3D scaffolds from vertically aligned carbon nanotubes/poly(methyl methacrylate) composites via atom transfer radical polymerization. *Materials Chemistry and Physics*, **2015**, 149-150, 378-384	4.4	5
7	Laccase-catalyzed oxidative modification of lignosulfonates from acidic sulfite pulping of eucalyptus wood. *Holzforschung*, **2020**, 74, 589-596	2	5
6	Synthesis of Lignosulfonate-Based Dispersants for Application in Concrete Formulations. *Materials*, **2021**, 14,	3.5	2
5	Cationization of Kraft LignoBoost Lignin: Preparation, Properties, and Potential Applications.. *Industrial & Engineering Chemistry Research*, **2022**, 61, 3503-3515	3.9	2
4	Lignosulfonate-Based Polyurethane Adhesives. *Materials*, **2021**, 14,	3.5	1
3	Lignosulfonate-Based Conducting Flexible Polymeric Membranes for Liquid Sensing Applications. *Materials*, **2021**, 14,	3.5	1

2	Enhanced compatibility between coconut fibers/PP via chemical modification for 3D printing. *Progress in Additive Manufacturing*,1	5	0
1	Changes in sulfite liquor composition while re-profiling mill from paper-grade to dissolving pulp production. *Journal of Wood Chemistry and Technology*, **2022**, 42, 193-203	2	0