

# Jianning Wang

## List of Publications by Year in descending order

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papers

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times ranked

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#	ARTICLE	IF	CITATIONS
1	Scale-aware attention-based multi-resolution representation for multi-person pose estimation. <i>Multimedia Systems</i> , 2022, 28, 57-67.	3.0	5
2	Rheology of Cellulose/Alginate Blends with 1-allyl-3-methylimidazolium Chloride as Solvent. <i>Polymer Engineering and Science</i> , 2020, 60, 243-249.	1.5	1
3	Online multi-object tracking using KCF-based single-object tracker with occlusion analysis. <i>Multimedia Systems</i> , 2020, 26, 655-669.	3.0	6
4	Processing Properties and Improvement of Pale, Soft, and Exudative-Like Chicken Meat: a Review. <i>Food and Bioprocess Technology</i> , 2020, 13, 1280-1291.	2.6	15
5	Effect of the draw ratio in dry jet-wet spinning on aromatic copolysulfonamide fibers. <i>Nuclear Science and Techniques/Hewuli</i> , 2020, 31, 1.	1.3	5
6	Study on spinnability of polyacrylonitrile solution based on dynamics simulation of dry jet wet spinning. <i>Journal of Applied Polymer Science</i> , 2018, 135, 46377.	1.3	5
7	Viscoelastic behavior and sol-gel transition of cellulose/silk fibroin/1-butyl-3-methylimidazolium chloride extended from dilute to concentrated solutions. <i>Polymer Engineering and Science</i> , 2018, 58, 1931-1936.	1.5	3
8	The enhanced dyeability of aromatic polysulfonamide fibers using $\gamma$ irradiation-induced graft polymerization. <i>Polymer Engineering and Science</i> , 2018, 59, 592.	1.5	0
9	Cellulose/aromatic polysulfonamide blended fibers with improved properties. <i>Cellulose</i> , 2017, 24, 3377-3386.	2.4	13
10	Structure and property development of aromatic copolysulfonamide fibers during wet spinning process. <i>Journal of Applied Polymer Science</i> , 2015, 132, .	1.3	10
11	Dynamic modeling of dry-jet wet spinning of cellulose/[BMIM]Cl solution: complete deformation in the air-gap region. <i>Cellulose</i> , 2015, 22, 1963-1976.	2.4	10
12	The combined effect of heat-draw ratios and residence time on the morphology and property of aromatic copolysulfonamide fibers. <i>RSC Advances</i> , 2015, 5, 27163-27167.	1.7	9
13	Preparation and properties of polyacrylonitrile fibers with guanidine groups. <i>Fibers and Polymers</i> , 2015, 16, 1611-1617.	1.1	17
14	Morphology and properties of cellulose/silk fibroin blend fiber prepared with 1-butyl-3-methylimidazolium chloride as solvent. <i>Cellulose</i> , 2015, 22, 625-635.	2.4	30
15	The viscoelastic behavior of concentrated polyacrylonitrile/1-butyl-3-methylimidazolium chloride from solution to gel. <i>Polymer Engineering and Science</i> , 2014, 54, 598-606.	1.5	11
16	Study on the temperature-induced sol-gel transition of cellulose/silk fibroin blends in 1-butyl-3-methylimidazolium chloride via rheological behavior. <i>Cellulose</i> , 2014, 21, 3737-3743.	2.4	17
17	Rheological behavior of cellulose/silk fibroin blend solutions with ionic liquid as solvent. <i>Cellulose</i> , 2014, 21, 675-684.	2.4	37
18	Morphology and structure changes of aromatic copolysulfonamide fibers heat-drawn at various temperatures. <i>Polymer International</i> , 2014, 63, 2084-2090.	1.6	21

#	ARTICLE	IF	CITATIONS
19	Determination of Poly(4,4'-diphenylsulfonyl terephthalamide) Crystalline Structure Via WAXD and Molecular Simulations. <i>Macromolecular Chemistry and Physics</i> , 2013, 214, 2432-2438.	1.1	7
20	Copolymer Structure and Properties of Aromatic Polysulfonamides. <i>Journal of Macromolecular Science - Physics</i> , 2012, 51, 1199-1207.	0.4	8
21	Linear viscoelasticity of poly(acrylonitrile-co-itaconic acid)/1-butyl-3-methylimidazolium chloride extended from dilute to concentrated solutions. <i>European Polymer Journal</i> , 2012, 48, 597-603.	2.6	21
22	Solution rheology of cellulose in 1-butyl-3-methyl imidazolium chloride. <i>Journal of Rheology</i> , 2011, 55, 485-494.	1.3	78
23	Solubility of neutral and charged polymers in ionic liquids studied by laser light scattering. <i>Polymer</i> , 2011, 52, 481-488.	1.8	59
24	Physicochemical Characterization of Two Polysulfon-Amides in Dilute Solution. <i>Macromolecular Symposia</i> , 2010, 298, 116-123.	0.4	6
25	Establishment of the Melt Spinning Dynamics Model for Polymeric Nanocomposites. <i>Journal of Macromolecular Science - Physics</i> , 2006, 45, 601-614.	0.4	0
26	Fabrication and Properties of Carbon Nanotube and Poly(vinyl alcohol) Composites. <i>Journal of Macromolecular Science - Physics</i> , 2006, 45, 659-664.	0.4	25
27	Fibers from Multi-walled Carbon Nanotube/Polyacrylonitrile Composites. <i>Polymer Journal</i> , 2005, 37, 376-379.	1.3	9
28	MIGRATION OF ANTIMICROBIAL AGENTS IN THE POLYPROPYLENE FIBER. <i>Polymer-Plastics Technology and Engineering</i> , 2000, 39, 223-232.	1.9	5
29	Toward Making Poly(ethylene terephthalate) Degradable in Aqueous Environment. <i>Macromolecular Materials and Engineering</i> , 0, , 2100832.	1.7	2