

Jian Kang

List of Publications by Year in descending order

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145
papers

3,205
citations

159585
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all docs

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docs citations

145
times ranked

3737
citing authors

#	ARTICLE	IF	CITATIONS
1	Meta-Analysis of Functional Neuroimaging Studies of Emotion Perception and Experience in Schizophrenia. <i>Biological Psychiatry</i> , 2012, 71, 136-145.	1.3	240
2	A Bayesian Model of Category-Specific Emotional Brain Responses. <i>PLoS Computational Biology</i> , 2015, 11, e1004066.	3.2	212
3	Effect of antiplatelet therapy and platelet function testing on hemorrhagic and thrombotic complications in patients with cerebral aneurysms treated with the pipeline embolization device: a review and meta-analysis. <i>Journal of NeuroInterventional Surgery</i> , 2016, 8, 58-65.	3.3	96
4	Colorectal Cancer Initial Diagnosis: Screening Colonoscopy, Diagnostic Colonoscopy, or Emergent Surgery, and Tumor Stage and Size at Initial Presentation. <i>Clinical Colorectal Cancer</i> , 2016, 15, 67-73.	2.3	96
5	An Efficient and Reliable Statistical Method for Estimating Functional Connectivity in Large Scale Brain Networks Using Partial Correlation. <i>Frontiers in Neuroscience</i> , 2016, 10, 123.	2.8	86
6	Effects of ultrasound on the conformation and crystallization behavior of isotactic polypropylene and $\hat{1}^2$ -isotactic polypropylene. <i>Polymer</i> , 2010, 51, 249-256.	3.8	81
7	Involvement of Sensory Regions in Affective Experience: A Meta-Analysis. <i>Frontiers in Psychology</i> , 2015, 6, 1860.	2.1	78
8	Highly Stretchable and Self-Healing "Solid-Liquid" Elastomer with Strain-Rate Sensing Capability. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 19534-19540.	8.0	76
9	Polymerization control and fast characterization of the stereo-defect distribution of heterogeneous Ziegler-Natta isotactic polypropylene. <i>European Polymer Journal</i> , 2012, 48, 425-434.	5.4	71
10	Pore formation mechanism of $\hat{1}^2$ nucleated polypropylene stretched membranes. <i>RSC Advances</i> , 2014, 4, 36689-36701.	3.6	69
11	Thermal shrinkage and microscopic shutdown mechanism of polypropylene separator for lithium-ion battery: In-situ ultra-small angle X-ray scattering study. <i>Journal of Membrane Science</i> , 2018, 545, 213-220.	8.2	69
12	New understanding in the influence of melt structure and $\hat{1}^2$ -nucleating agents on the polymorphic behavior of isotactic polypropylene. <i>RSC Advances</i> , 2014, 4, 29514-29526.	3.6	63
13	An alkaline direct oxidation glucose fuel cell using three-dimensional structural Au/Ni-foam as catalytic electrodes. <i>RSC Advances</i> , 2017, 7, 3035-3042.	3.6	56
14	Meta Analysis of Functional Neuroimaging Data via Bayesian Spatial Point Processes. <i>Journal of the American Statistical Association</i> , 2011, 106, 124-134.	3.1	48
15	Influence of lamellar structure on double yield behavior and pore size distribution in $\hat{1}^2$ nucleated polypropylene stretched membranes. <i>RSC Advances</i> , 2014, 4, 43012-43023.	3.6	44
16	Scalar-on-image regression via the soft-thresholded Gaussian process. <i>Biometrika</i> , 2018, 105, 165-184.	2.4	43
17	Influence of L-lysine on the permeation and antifouling performance of polyamide thin film composite reverse osmosis membranes. <i>RSC Advances</i> , 2018, 8, 25236-25247.	3.6	43
18	Hydrogenated petroleum resin effect on the crystallization of isotactic polypropylene. <i>Journal of Applied Polymer Science</i> , 2013, 130, 25-38.	2.6	42

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19	Investigation of the stereodeflect distribution and conformational behavior of isotactic polypropylene polymerized with different Ziegler-Natta catalysts. Journal of Applied Polymer Science, 2012, 125, 3076-3083.	2.6	40
20	Investigation of the crystallization behavior of isotactic polypropylene polymerized with different Ziegler-Natta catalysts. Journal of Applied Polymer Science, 2013, 129, 2663-2670.	2.6	40
21	Influence of the stereo-defect distribution on the crystallization behavior of Ziegler-Natta isotactic polypropylene. Journal of Polymer Research, 2012, 19, 1.	2.4	39
22	Investigation on the dynamic crystallization and melting behavior of \hat{i}^2 -nucleated isotactic polypropylene with different stereo-defect distribution—the role of dual-selective \hat{i}^2 -nucleation agent. Polymers for Advanced Technologies, 2014, 25, 97-107.	3.2	39
23	Initiation of cavitation upon drawing of pre-oriented polypropylene film: In situ SAXS and WAXD studies. Polymer, 2017, 128, 57-64.	3.8	39
24	Conditional screening for ultra-high dimensional covariates with survival outcomes. Lifetime Data Analysis, 2018, 24, 45-71.	0.9	37
25	Regression models for mixed Poisson and continuous longitudinal data. Statistics in Medicine, 2007, 26, 3782-3800.	1.6	35
26	Dynamic crystallization and melting behavior of \hat{i}^2 -nucleated isotactic polypropylene polymerized with different Ziegler-Natta catalysts. Journal of Polymer Research, 2013, 20, 1.	2.4	35
27	Ventriculoperitoneal Shunt Malfunction: Cumulative Effect of Cost, Radiation, and Turnaround Time on the Patient and the Health Care System. American Journal of Roentgenology, 2014, 202, 13-17.	2.2	34
28	Effect of annealing on phase structure and mechanical behaviors of polypropylene hard elastic films. Journal of Polymer Research, 2013, 20, 1.	2.4	31
29	A parsimonious statistical method to detect groupwise differentially expressed functional connectivity networks. Human Brain Mapping, 2015, 36, 5196-5206.	3.6	31
30	Reconstruction of MODIS Land Surface Temperature Products Based on Multi-Temporal Information. Remote Sensing, 2018, 10, 1112.	4.0	31
31	An unusual haplotype structure on human chromosome 8p23 derived from the inversion polymorphism. Human Mutation, 2008, 29, 1209-1216.	2.5	30
32	Diagnostic Utility of MRI and MR Arthrography for Detection of Ligamentum Teres Tears: A Retrospective Analysis of 187 Patients With Hip Pain. American Journal of Roentgenology, 2014, 203, 418-423.	2.2	30
33	Investigation on the structure and crystallization behavior of controlled-rheology polypropylene with different stereo-defect distribution. Polymer Bulletin, 2014, 71, 563-579.	3.3	29
34	Dynamic crystallization and melting behavior of \hat{i}^2 -nucleated isotactic polypropylene with different melt structures. Journal of Polymer Research, 2014, 21, 1.	2.4	28
35	Effects of Polypropylene Orientation on Mechanical and Heat Seal Properties of Polymer-Aluminum-Polymer Composite Films for Pouch Lithium-Ion Batteries. Materials, 2018, 11, 144.	2.9	28
36	Performance of Spin-Echo and Gradient-Echo T1-Weighted Sequences for Evaluation of Dural Venous Sinus Thrombosis and Stenosis. American Journal of Roentgenology, 2013, 201, 162-169.	2.2	27

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37	Efficient pairwise composite likelihood estimation for spatial clustered data. <i>Biometrics</i> , 2014, 70, 661-670.	1.4	27
38	Effects of Heat Setting on the Morphology and Performance of Polypropylene Separator for Lithium Ion Batteries. <i>Industrial & Engineering Chemistry Research</i> , 2019, 58, 2217-2224.	3.7	27
39	Comparative study on the crystallization behavior of \hat{I}^2 -isotactic polypropylene nucleated with different \hat{I}^2 -nucleation agents effects of thermal conditions. <i>Journal of Applied Polymer Science</i> , 2014, 131, .	2.6	26
40	Shorter Perceived Outpatient MRI Wait Times Associated With Higher Patient Satisfaction. <i>Journal of the American College of Radiology</i> , 2016, 13, 505-509.	1.8	26
41	Crystallization behavior and morphology of \hat{I}^2 -nucleated isotactic polypropylene with different stereo defect distribution. <i>Polymers for Advanced Technologies</i> , 2014, 25, 353-363.	3.2	25
42	Investigation on the crystallization behavior and polymorphic composition of isotactic polypropylene/multi-walled carbon nanotube composites nucleated with \hat{I}^2 -nucleating agent. <i>Journal of Thermal Analysis and Calorimetry</i> , 2015, 119, 1769-1780.	3.6	25
43	Effects of \hat{I}^2 -nucleating agent and crystallization conditions on the crystallization behavior and polymorphic composition of isotactic polypropylene/multi-walled carbon nanotubes composites. <i>Polymers for Advanced Technologies</i> , 2015, 26, 32-40.	3.2	25
44	Isothermal crystallization kinetics and subsequent melting behavior of \hat{I}^2 -nucleated isotactic polypropylene/graphene oxide composites with different ordered structure. <i>Polymer International</i> , 2018, 67, 1212-1220.	3.1	25
45	A Bayesian hierarchical spatial point process model for multi-type neuroimaging meta-analysis. <i>Annals of Applied Statistics</i> , 2014, 8, 1800-1824.	1.1	24
46	Regulating polycrystalline behavior of the \hat{I}^2 -nucleated isotactic polypropylene/graphene oxide composites by melt memory effect. <i>Polymer Composites</i> , 2019, 40, E440.	4.6	24
47	Crystallization and melting behaviors of the \hat{I}^2 -nucleated isotactic polypropylene with different melt structures The role of molecular weight. <i>Thermochimica Acta</i> , 2015, 599, 42-51.	2.7	23
48	Cumulative Radiation Exposure Estimates of Hospitalized Patients from Radiological Imaging. <i>Journal of the American College of Radiology</i> , 2014, 11, 169-175.	1.8	21
49	Spatial Upscaling of Sparse Soil Moisture Observations Based on Ridge Regression. <i>Remote Sensing</i> , 2018, 10, 192.	4.0	20
50	Investigation on the morphology and tensile behavior of \hat{I}^2 -nucleated isotactic polypropylene with different stereo defect distribution. <i>Journal of Applied Polymer Science</i> , 2014, 131, .	2.6	19
51	Redefining Normal Facial Nerve Enhancement: Healthy Subject Comparison of Typical Enhancement Patterns Unenhanced and Contrast-Enhanced Spin-Echo Versus 3D Inversion Recovery Prepared Fast Spoiled Gradient-Echo Imaging. <i>American Journal of Roentgenology</i> , 2014, 202, 1108-1113.	2.2	19
52	Effects of melt structure on non-isothermal crystallization behavior of isotactic polypropylene nucleated with \hat{I}^2 compounded nucleating agents. <i>Polymer Engineering and Science</i> , 2017, 57, 989-997.	3.1	19
53	Enhancing the Chlorine Stability and Antifouling Properties of Thin-Film Composite Reverse Osmosis Membranes via Surface Grafting L-Arginine-Functionalized Polyvinyl Alcohol. <i>Industrial & Engineering Chemistry Research</i> , 2020, 59, 10882-10893.	3.7	19
54	Influence of lamellar structure on the stress-strain behavior of \hat{I}^2 nucleated polypropylene under tensile loading at elevated temperatures. <i>RSC Advances</i> , 2015, 5, 43496-43507.	3.6	18

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55	Influence of melt structure on the crystallization behavior and polymorphic composition of polypropylene random copolymer. <i>Thermochimica Acta</i> , 2015, 604, 67-76.	2.7	18
56	Effects of Hyperbranched Polyester-Modified Carbon Nanotubes on the Crystallization Kinetics of Polylactic Acid. <i>ACS Omega</i> , 2021, 6, 10362-10370.	3.5	18
57	Joint analysis of mixed Poisson and continuous longitudinal data with nonignorable missing values. <i>Computational Statistics and Data Analysis</i> , 2010, 54, 193-207.	1.2	17
58	A depression network of functionally connected regions discovered via multi-attribute canonical correlation graphs. <i>NeuroImage</i> , 2016, 141, 431-441.	4.2	17
59	Crack growth mechanism of styrene-butadiene rubber filled with silica nanoparticles studied by small angle X-ray scattering. <i>RSC Advances</i> , 2016, 6, 8406-8415.	3.6	17
60	Missing value imputation for LC-MS metabolomics data by incorporating metabolic network and adduct ion relations. <i>Bioinformatics</i> , 2018, 34, 1555-1561.	4.1	17
61	Effects of ordered structure on non-isothermal crystallization kinetics and subsequent melting behavior of \hat{I}^2 -nucleated isotactic polypropylene/graphene oxide composites. <i>Journal of Thermal Analysis and Calorimetry</i> , 2019, 136, 1667-1678.	3.6	17
62	Morphology and mechanical behavior of isotactic polypropylene with different stereo-defect distribution in injection molding. <i>Polymers for Advanced Technologies</i> , 2014, 25, 1464-1470.	3.2	15
63	Effects of melt structure on crystallization behavior of isotactic polypropylene nucleated with \hat{I}^2/\hat{I}^2 compounded nucleating agents. <i>Journal of Applied Polymer Science</i> , 2015, 132, .	2.6	15
64	Partition-based ultrahigh-dimensional variable screening. <i>Biometrika</i> , 2017, 104, 785-800.	2.4	15
65	Understanding in the morphology and tensile behavior of isotactic polypropylene cast films with different stereo-defect distribution. <i>Journal of Polymer Research</i> , 2014, 21, 1.	2.4	14
66	An empirical Bayes normalization method for connectivity metrics in resting state fMRI. <i>Frontiers in Neuroscience</i> , 2015, 9, 316.	2.8	14
67	Non-isothermal crystallization behavior and melting behavior of Ziegler-Natta isotactic polypropylene with different stereo-defect distribution nucleated with bi-component \hat{I}^2 -nucleation agent. <i>Polymer Bulletin</i> , 2015, 72, 3283-3303.	3.3	14
68	Investigation on the Self-nucleation Behavior of Controlled-rheology Polypropylene. <i>Journal of Macromolecular Science - Physics</i> , 2015, 54, 127-142.	1.0	14
69	Understanding the effects of nucleating agent concentration on the polymorphic behavior of \hat{I}^2 -nucleated isotactic polypropylene with different melt structures. <i>Colloid and Polymer Science</i> , 2015, 293, 2061-2073.	2.1	14
70	Investigation on Changes in the Miscibility, Morphology, Rheology and Mechanical Behavior of Melt Processed Cellulose Acetate through Adding Polyethylene Glycol as a Plasticizer. <i>Journal of Macromolecular Science - Physics</i> , 2016, 55, 894-907.	1.0	14
71	Latent and Abnormal Functional Connectivity Circuits in Autism Spectrum Disorder. <i>Frontiers in Neuroscience</i> , 2017, 11, 125.	2.8	14
72	Estimating large covariance matrix with network topology for high-dimensional biomedical data. <i>Computational Statistics and Data Analysis</i> , 2018, 127, 82-95.	1.2	14

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73	Ordered structure effects on $\hat{\Gamma}^2$ -nucleated isotactic polypropylene/graphene oxide composites with different thermal histories. <i>RSC Advances</i> , 2019, 9, 19630-19640.	3.6	14
74	AbCD: arbitrary coverage design for sequencing-based genetic studies. <i>Bioinformatics</i> , 2013, 29, 799-801.	4.1	13
75	Bibliometric Analysis of Manuscript Title Characteristics Associated With Higher Citation Numbers: A Comparison of Three Major Radiology Journals, <i>AJNR</i> , <i>AJR</i> , and <i>Radiology</i> . <i>Current Problems in Diagnostic Radiology</i> , 2016, 45, 356-360.	1.4	13
76	Influences of molecular weight on the non-isothermal crystallization and melting behavior of $\hat{\Gamma}^2$ -nucleated isotactic polypropylene with different melt structures. <i>Polymer Bulletin</i> , 2017, 74, 1461-1482.	3.3	13
77	Bayesian Sparse Mediation Analysis with Targeted Penalization of Natural Indirect Effects. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , 2021, 70, 1391-1412.	1.0	13
78	Lessons Learned from 118,970 Multidetector Computed Tomographic Intravenous Contrast Material Administrations. <i>Journal of Computer Assisted Tomography</i> , 2013, 37, 286-288.	0.9	12
79	Identifying functional co-activation patterns in neuroimaging studies via poisson graphical models. <i>Biometrics</i> , 2014, 70, 812-822.	1.4	12
80	Isothermal crystallization behavior of $\hat{\Gamma}^2$ -nucleated isotactic polypropylene with different melt structures. <i>Journal of Polymer Research</i> , 2014, 21, 1.	2.4	11
81	Magnetic Resonance Imaging of Temporomandibular Joints of Children. <i>Journal of Oral and Maxillofacial Surgery</i> , 2016, 74, 1723-1727.	1.2	11
82	Bayesian network feature finder (BANFF): an R package for gene network feature selection. <i>Bioinformatics</i> , 2016, 32, 3685-3687.	4.1	11
83	Altered Mental Status in ICU Patients: Diagnostic Yield of Noncontrast Head CT for Abnormal and Communicable Findings. <i>Critical Care Medicine</i> , 2016, 44, e1180-e1185.	0.9	11
84	Network Marker Selection for Untargeted LC-MS Metabolomics Data. <i>Journal of Proteome Research</i> , 2017, 16, 1261-1269.	3.7	11
85	Exploring the roles of molecular structure on the $\hat{\Gamma}^2$ -crystallization of polypropylene random copolymer. <i>Journal of Polymer Research</i> , 2017, 24, 1.	2.4	11
86	A Bayesian nonparametric mixture model for selecting genes and gene subnetworks. <i>Annals of Applied Statistics</i> , 2014, 8, 999-1021.	1.1	10
87	Across-Platform Imputation of DNA Methylation Levels Incorporating Nonlocal Information Using Penalized Functional Regression. <i>Genetic Epidemiology</i> , 2016, 40, 333-340.	1.3	10
88	Mapping High Spatiotemporal-Resolution Soil Moisture by Upscaling Sparse Ground-Based Observations Using a Bayesian Linear Regression Method for Comparison with Microwave Remotely Sensed Soil Moisture Products. <i>Remote Sensing</i> , 2021, 13, 228.	4.0	10
89	Effect of Temperature and Comonomer Content on Thermal Behavior and Crystallization Property of the Propylene-Ethylene Random Copolymers. <i>Journal of Macromolecular Science - Physics</i> , 2010, 50, 248-265.	1.0	9
90	Bayesian Multiresolution Variable Selection for Ultra-High Dimensional Neuroimaging Data. <i>IEEE/ACM Transactions on Computational Biology and Bioinformatics</i> , 2018, 15, 537-550.	3.0	9

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91	Mapping Soil Moisture at a High Resolution over Mountainous Regions by Integrating In Situ Measurements, Topography Data, and MODIS Land Surface Temperatures. <i>Remote Sensing</i> , 2019, 11, 656.	4.0	9
92	Investigation on the Effect of Hyperbranched Polyester Grafted Graphene Oxide on the Crystallization Behaviors of \hat{I}^2 -Nucleated Isotactic Polypropylene. <i>Polymers</i> , 2019, 11, 1988.	4.5	9
93	Fabrication of anti-fouling thin-film composite reverse osmosis membrane via constructing heterogeneous wettability surface. <i>Journal of Applied Polymer Science</i> , 2021, 138, 51256.	2.6	9
94	Impact of different die draw ratio on crystalline and oriented properties of polypropylene cast films and annealed films. <i>Journal of Polymer Research</i> , 2018, 25, 1.	2.4	8
95	Effects of graphene oxide size on curing kinetics of epoxy resin. <i>RSC Advances</i> , 2021, 11, 29215-29226.	3.6	8
96	A Bayesian nonparametric model for spatially distributed multivariate binary data with application to a multidrug-resistant tuberculosis (MDR-TB) study. <i>Biometrics</i> , 2014, 70, 981-992.	1.4	7
97	Editorial: Recent Advances and Challenges on Big Data Analysis in Neuroimaging. <i>Frontiers in Neuroscience</i> , 2016, 10, 505.	2.8	7
98	Investigation on the Roles of \hat{I}^2 -Nucleating Agents in Crystallization and Polymorphic Behavior of Isotactic Polypropylene. <i>Polymer Science - Series A</i> , 2020, 62, 470-480.	1.0	7
99	A spatial Bayesian latent factor model for image-on-image regression. <i>Biometrics</i> , 2022, 78, 72-84.	1.4	7
100	Effects of MXene on Nonisothermal Crystallization Kinetics of Isotactic Polypropylene. <i>ACS Omega</i> , 2021, 6, 19973-19982.	3.5	7
101	A Bayesian hierarchical model with novel prior specifications for estimating HIV testing rates. <i>Statistics in Medicine</i> , 2016, 35, 1471-1487.	1.6	6
102	Semiparametric Bayes conditional graphical models for imaging genetics applications. <i>Stat</i> , 2016, 5, 322-337.	0.4	6
103	A Bayesian Spatial Model to Predict Disease Status Using Imaging Data From Various Modalities. <i>Frontiers in Neuroscience</i> , 2018, 12, 184.	2.8	6
104	Exploring the Effects of Stereo-Defect Distribution on Nonisothermal Crystallization and Melting Behavior of \hat{I}^2 -Nucleated Isotactic Polypropylene/Graphene Oxide Composites. <i>ACS Omega</i> , 2019, 4, 3020-3028.	3.5	6
105	Optimizing Graphical Procedures for Multiplicity Control in a Confirmatory Clinical Trial via Deep Learning. <i>Statistics in Biopharmaceutical Research</i> , 2020, 14, 1-11.	0.8	6
106	^1H NMR and ^{13}C NMR Investigation of Microstructures of Carboxyl-Terminated Butadiene Acrylonitrile Rubbers. <i>Journal of Macromolecular Science - Physics</i> , 2013, 52, 127-137.	1.0	5
107	Influences of pre-ordered melt structures on the crystallization behavior and polymorphic composition of \hat{I}^2 -nucleated isotactic polypropylene with different stereo-defect distribution. <i>Journal of Applied Polymer Science</i> , 2015, 132, .	2.6	5
108	Identifying Activation Centers with Spatial Cox Point Processes Using fMRI Data. <i>IEEE/ACM Transactions on Computational Biology and Bioinformatics</i> , 2016, 13, 1130-1141.	3.0	5

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109	Investigation on the Tensile Behavior and Morphology Evolution of Isotactic Polypropylene Films Polymerized with Different Ziegler-Natta Catalysts. <i>Advances in Polymer Technology</i> , 2017, 36, 44-57.	1.7	5
110	Effects of ultrasound on the conformational and crystallization behavior of isotactic polypropylene polymerized with different Ziegler-Natta catalyst. <i>Polymer Science - Series A</i> , 2015, 57, 565-572.	1.0	4
111	Investigation on the crystallization behavior and morphology of \hat{I}^2 -nucleated isotactic polypropylene/glass fiber composites. <i>Soft Materials</i> , 2017, 15, 229-240.	1.7	4
112	Effects of stereo-defect distribution on the crystallization and polymorphic behavior of \hat{I}^2 -nucleated isotactic polypropylene/graphene oxide composites with different melt structures. <i>Polymer Engineering and Science</i> , 2019, 59, 1097-1104.	3.1	4
113	Stratified Cox models with time-varying effects for national kidney transplant patients: A new blockwise steepest ascent method. <i>Biometrics</i> , 2022, 78, 1221-1232.	1.4	4
114	Exploring Impacts of Hyper-Branched Polyester Surface Modification of Graphene Oxide on the Mechanical Performances of Acrylonitrile-Butadiene-Styrene. <i>Polymers</i> , 2021, 13, 2614.	4.5	4
115	Distributional independent component analysis for diverse neuroimaging modalities. <i>Biometrics</i> , 2022, 78, 1092-1105.	1.4	4
116	Effects of Amino Hyperbranched Polymer-Modified Carbon Nanotubes on the Crystallization Behavior of Poly (L-Lactic Acid) (PLLA). <i>Polymers</i> , 2022, 14, 2188.	4.5	4
117	Scanning for signatures of geographically restricted selection based on population genomics analysis. <i>Science Bulletin</i> , 2007, 52, 2649-2656.	1.7	3
118	Effects of Polymerization and Crosslinking Technologies on the Crystallization Behaviors and Gel Network of Crosslinked Polyethylene. <i>Journal of Macromolecular Science - Physics</i> , 2012, 51, 1322-1334.	1.0	3
119	Structure memory effects of polyethylene blends in temperature window. <i>Polymer Engineering and Science</i> , 2014, 54, 303-309.	3.1	3
120	Effects of stereo-defect distribution on the crystalline morphology and tensile behavior of isotactic polypropylene prepared by compression molding process. <i>Soft Materials</i> , 2016, 14, 117-126.	1.7	3
121	Influences of Molecular Structure on the Non-Isothermal Crystallization Behavior of \hat{I}^2 -Nucleated Isotactic Polypropylene. <i>Polymer Science - Series A</i> , 2020, 62, 616-629.	1.0	3
122	Deep historical borrowing framework to prospectively and simultaneously synthesize control information in confirmatory clinical trials with multiple endpoints. <i>Journal of Biopharmaceutical Statistics</i> , 2022, 32, 90-106.	0.8	3
123	Imaging quality of F-18-FDG PET/CT in the inpatient versus outpatient setting. <i>Annals of Nuclear Medicine</i> , 2013, 27, 508-514.	2.2	2
124	High-dimensional tests for functional networks of brain anatomic regions. <i>Journal of Multivariate Analysis</i> , 2017, 156, 70-88.	1.0	2
125	Exploring the effects of stereo-defect distribution on the crystallization kinetics of isotactic polypropylene/cellulose nanocrystals composites. <i>Soft Materials</i> , 2019, 17, 375-382.	1.7	2
126	Investigation on the Effects of MXene and \hat{I}^2 -Nucleating Agent on the Crystallization Behavior of Isotactic Polypropylene. <i>Polymers</i> , 2021, 13, 2931.	4.5	2

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127	Exploring the Effects of MXene on Nonisothermal Crystallization and Melting Behavior of \hat{I}^2 -Nucleated Isotactic Polypropylene. <i>Polymers</i> , 2021, 13, 3815.	4.5	2
128	Finite-Sample Two-Group Composite Hypothesis Testing via Machine Learning. <i>Journal of Computational and Graphical Statistics</i> , 2022, 31, 856-865.	1.7	2
129	Spatiotemporal distribution and control measure evaluation of droplets and aerosol clouds in dental procedures. <i>Infection Control and Hospital Epidemiology</i> , 2022, , 1-3.	1.8	2
130	Characterizations and performances of polysulfone/graphene oxide with structural defects repaired by cellulose nanocrystals. <i>Polymer Composites</i> , 2022, 43, 3446-3456.	4.6	2
131	Effect of Stereodefects Distribution on Rheological Behavior of Isotactic Polypropylene. <i>Journal of Macromolecular Science - Physics</i> , 2012, 51, 1838-1850.	1.0	1
132	Effects of stereo-defect distribution and molecular mass in the non-isothermal crystallization behavior of \hat{I}^2 -nucleated isotactic polypropylene. <i>Soft Materials</i> , 2016, 14, 170-179.	1.7	1
133	Influences of isotactic poly(4-methylpentene-1) on the crystallization and morphology of the \hat{I}^2 -nucleated isotactic polypropylene. <i>Soft Materials</i> , 2017, 15, 1-12.	1.7	1
134	Rejoinder to discussions of "distributional independent component analysis for diverse neuroimaging modalities". <i>Biometrics</i> , 2022, 78, 1122-1126.	1.4	1
135	Using of Remote Sensing-Based Auxiliary Variables for Soil Moisture Scaling and Mapping. <i>Remote Sensing</i> , 2022, 14, 3373.	4.0	1
136	Reply to: Neurobiology of Emotional Dysfunction in Schizophrenia: New Directions Revealed Through Meta-Analyses. <i>Biological Psychiatry</i> , 2012, 71, e25.	1.3	0
137	Local Mixed-Effects Fitting for Detecting Reproductive Hormone Surge Times. <i>Statistics in Biosciences</i> , 2012, 4, 245-261.	1.2	0
138	Optimal section thickness for detection of polyps at MR: resolution phantom study. <i>Abdominal Imaging</i> , 2015, 40, 1451-1456.	2.0	0
139	Discussion of "Fiber direction estimation in diffusion MRI". <i>Annals of Applied Statistics</i> , 2016, 10, 1162-1165.	1.1	0
140	In Reply. <i>Journal of Oral and Maxillofacial Surgery</i> , 2016, 74, 1711-1712.	1.2	0
141	Determination of Normal Distribution of Distended Colon Volumes to Guide Performance of Colonic Imaging With Fluid Distention. <i>Current Problems in Diagnostic Radiology</i> , 2016, 45, 185-188.	1.4	0
142	Crystallization behavior, tensile behavior and hydrophilicity of poly(vinylidene fluoride)/polyethylene glycol blends. <i>Polymer Science - Series A</i> , 2017, 59, 685-694.	1.0	0
143	Discussion to: Bayesian graphical models for modern biological applications by Y. Ni, V. Baladandayuthapani, M. Vannucci and F.C. Stingo. <i>Statistical Methods and Applications</i> , 0, , 1.	1.2	0
144	Bayesian Interaction Selection Model for Multimodal Neuroimaging Data Analysis. <i>Biometrics</i> , 2023, 79, 655-668.	1.4	0

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145	Effects of Molecular Structure on Crystallization Kinetics of Poly(ethylene Terephthalate) (PET) Blends with Poly(butylene Terephthalate) (PBT) and Poly(methyl Methacrylate) (PMMA)	1.0	10