J Justin Gooding

List of Publications by Year
in descending order

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680	32,773	3731 89	6654 156
papers	citations	h-index	g-index

704	704	704	33640
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Engineering regioselectivity in the hydrosilylation of alkynes using heterobimetallic dual-functional hybrid catalysts. Catalysis Science and Technology, 2022, 12, 226-236.	4.1	5
2	Optical Nanopore Sensors for Quantitative Analysis. Nano Letters, 2022, 22, 869-880.	9.1	19
3	Direct-laser writing for subnanometer focusing and single-molecule imaging. Nature Communications, 2022, 13, 647.	12.8	15
4	Nanorepairers Rescue Inflammationâ€Induced Mitochondrial Dysfunction in Mesenchymal Stem Cells (Adv. Sci. 4/2022). Advanced Science, 2022, 9, .	11.2	0
5	Lanthanide-based Î²-Tricalcium Phosphate Upconversion Nanoparticles as an Effective Theranostic Nonviral Vectors for Image-Guided Gene Therapy. Nanotheranostics, 2022, 6, 306-321.	5.2	1
6	The T cell receptor displays lateral signal propagation involving non-engaged receptors. Nanoscale, 2022, 14, 3513-3526.	5.6	3
7	A single-Pt-atom-on-Ru-nanoparticle electrocatalyst for CO-resilient methanol oxidation. Nature Catalysis, 2022, 5, 231-237.	34.4	133
8	ACS Sensors Has Two New Editors. ACS Sensors, 2022, 7, 684-685.	7.8	0
9	Intelligent Gold Nanoparticles with Oncogenic MicroRNAâ€Dependent Activities to Manipulate Tumorigenic Environments for Synergistic Tumor Therapy. Advanced Materials, 2022, 34, e2110219.	21.0	25
10	A Transparent Semiconducting Surface for Capturing and Releasing Single Cells from a Complex Cell Mixture. ACS Applied Materials & Interfaces, 2022, 14, 18079-18086.	8.0	4
11	Rapid and ultrasensitive electrochemical detection of DNA methylation for ovarian cancer diagnosis. Biosensors and Bioelectronics, 2022, 206, 114126.	10.1	18
12	Nanorepairers Rescue Inflammationâ€Induced Mitochondrial Dysfunction in Mesenchymal Stem Cells. Advanced Science, 2022, 9, e2103839.	11.2	23
13	Biomolecular Binding under Confinement: Statistical Predictions of Steric Influence in Absence of Longâ€Distance Interactions. ChemPhysChem, 2022, 23, .	2.1	1
14	Highly efficient and stable Ru nanoparticle electrocatalyst for the hydrogen evolution reaction in alkaline conditions. Catalysis Science and Technology, 2022, 12, 3606-3613.	4.1	5
15	The Influence of Nanoconfinement on Electrocatalysis. Angewandte Chemie - International Edition, 2022, 61, .	13.8	74
16	The application of single molecule nanopore sensing for quantitative analysis. Chemical Society Reviews, 2022, 51, 3862-3885.	38.1	28
17	Synthetic Strategies to Enhance the Electrocatalytic Properties of Branched Metal Nanoparticles. Accounts of Chemical Research, 2022, 55, 1693-1702.	15.6	12
18	Understanding and modelling the magnitude of the change in current of nanopore sensors. Chemical Society Reviews, 2022, 51, 5757-5776.	38.1	14

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19	Feasibility of Silicon Quantum Dots as a Biomarker for the Bioimaging of Tear Film. Nanomaterials, 2022, 12, 1965.	4.1	6
20	Introducing Stacking Faults into Three-Dimensional Branched Nickel Nanoparticles for Improved Catalytic Activity. Journal of the American Chemical Society, 2022, 144, 11094-11098.	13.7	27
21	Electrocatalysis in confined space. Current Opinion in Electrochemistry, 2021, 25, 100644.	4.8	8
22	3D active stabilization for single-molecule imaging. Nature Protocols, 2021, 16, 497-515.	12.0	15
23	Confronting Racism in Chemistry Journals. ACS ES&T Engineering, 2021, 1, 3-5.	7.6	0
24	Impact of the Coverage of Aptamers on a Nanoparticle on the Binding Equilibrium and Kinetics between Aptamer and Protein. ACS Sensors, 2021, 6, 538-545.	7.8	19
25	Confronting Racism in Chemistry Journals. ACS ES&T Water, 2021, 1, 3-5.	4.6	0
26	Rapid and ultrasensitive electrochemical detection of circulating tumor DNA by hybridization on the network of gold-coated magnetic nanoparticles. Chemical Science, 2021, 12, 5196-5201.	7.4	53
27	2021: A Year Starting Full of Hope. ACS Sensors, 2021, 6, 1-2.	7.8	0
28	Building a Total Internal Reflection Microscope (TIRF) with Active Stabilization (Feedback SMLM). Bio-protocol, 2021, 11, e4074.	0.4	0
29	Investigating Spatial Heterogeneity of Nanoparticles Movement in Live Cells with Pair-Correlation Microscopy and Phasor Analysis. Analytical Chemistry, 2021, 93, 3803-3812.	6.5	4
30	Role of the Secondary Metal in Ordered and Disordered Ptâ€“M Intermetallic Nanoparticles: An Example of Pt₃Sn Nanocubes for the Electrocatalytic Methanol Oxidation. ACS Catalysis, 2021, 11, 2235-2243.	11.2	42
31	The NJ Tao We Knew. ACS Sensors, 2021, 6, 285-289.	7.8	0
32	Injectable hydrogel with MSNs/microRNA-21-5p delivery enables both immunomodification and enhanced angiogenesis for myocardial infarction therapy in pigs. Science Advances, 2021, 7, .	10.3	107
33	FRET theoretical predictions concerning freely diffusive dyes inside spherical container: how to choose the best pair?. Photochemical and Photobiological Sciences, 2021, 20, 275-283.	2.9	1
34	Modular immune-homeostatic microparticles promote immune tolerance in mouse autoimmune models. Science Translational Medicine, 2021, 13, .	12.4	24
35	Katharina Gaus 1972â€“2021. Nature Immunology, 2021, 22, 535-536.	14.5	0
36	Can the Shape of Nanoparticles Enable the Targeting to Cancer Cells over Healthy Cells?. Advanced Functional Materials, 2021, 31, 2007880.	14.9	20

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37	Gold-Coated Magnetic Nanoparticles as Dispersible Electrochemical Biosensors for Ultrasensitive Biosensing. , 2021, , 59-83.		3
38	A Covalently Crosslinked Ink for Multimaterials Dropâ€onâ€Demand 3D Bioprinting of 3D Cell Cultures. Macromolecular Bioscience, 2021, 21, e2100125.	4.1	25
39	Ultrafast generation of highly crystalline graphene quantum dots from graphite paper via laser writing. Journal of Colloid and Interface Science, 2021, 594, 460-465.	9.4	18
40	Functionalized Gold Nanorod Probes: A Sophisticated Design of SERS Immunoassay for Biodetection in Complex Media. Analytical Chemistry, 2021, 93, 12954-12965.	6.5	19
41	Is Cu instability during the CO₂ reduction reaction governed by the applied potential or the local CO concentration?. Chemical Science, 2021, 12, 4028-4033.	7.4	42
42	Monitoring the heterogeneity in single cell responses to drugs using electrochemical impedance and electrochemical noise. Chemical Science, 2021, 12, 2558-2566.	7.4	3
43	Synthetic Boneâ€Like Structures Through Omnidirectional Ceramic Bioprinting in Cell Suspensions. Advanced Functional Materials, 2021, 31, 2008216.	14.9	43
44	Ultrasensitive detection of programmed death-ligand 1 (PD-L1) in whole blood using dispersible electrodes. Chemical Communications, 2021, 57, 2559-2562.	4.1	13
45	Synthesis of gold-coated magnetic conglomerate nanoparticles with a fast magnetic response for bio-sensing. Journal of Materials Chemistry C, 2021, 9, 1034-1043.	5.5	9
46	Carbon supported hybrid catalysts for controlled product selectivity in the hydrosilylation of alkynes. Catalysis Science and Technology, 2021, 11, 1888-1898.	4.1	8
47	Controlling hydrogen evolution reaction activity on Ni coreâ€“Pt island nanoparticles by tuning the size of the Pt islands. Chemical Communications, 2021, 57, 2788-2791.	4.1	8
48	Key Parameters That Determine the Magnitude of the Decrease in Current in Nanopore Blockade Sensors. Nano Letters, 2021, 21, 9374-9380.	9.1	1
49	How to exploit different endocytosis pathways to allow selective delivery of anticancer drugs to cancer cells over healthy cells. Chemical Science, 2021, 12, 15407-15417.	7.4	8
50	Zero-valent iron coreâ€“iron oxide shell nanoparticles coated with silica and gold with high saturation magnetization. Chemical Communications, 2021, 57, 13142-13145.	4.1	4
51	Spiers Memorial Lecture. Next generation nanoelectrochemistry: the fundamental advances needed for applications. Faraday Discussions, 2021, 233, 10-32.	3.2	12
52	Fundamental Science Still Needed to Drive Sensing Forward. ACS Sensors, 2021, 6, 4267-4268.	7.8	3
53	How Nanoparticles Transform Single Molecule Measurements into Quantitative Sensors. Advanced Materials, 2020, 32, e1904339.	21.0	30
54	The application of personal glucose meters as universal point-of-care diagnostic tools. Biosensors and Bioelectronics, 2020, 148, 111835.	10.1	66

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55	The importance of nanoscale confinement to electrocatalytic performance. Chemical Science, 2020, 11, 1233-1240.	7.4	39
56	Optical tweezers-based characterisation of gold coreâ€“satellite plasmonic nano-assemblies incorporating thermo-responsive polymers. Nanoscale, 2020, 12, 1680-1687.	5.6	19
57	Paperâ€Based Ratiometric Fluorescence Analytical Devices towards Pointâ€ofâ€Care Testing of Human Serum Albumin. Angewandte Chemie, 2020, 132, 3155-3160.	2.0	112
58	Paperâ€Based Ratiometric Fluorescence Analytical Devices towards Pointâ€ofâ€Care Testing of Human Serum Albumin. Angewandte Chemie - International Edition, 2020, 59, 3131-3136.	13.8	146
59	Heterojunctions Based on Amorphous Silicon: A Versatile Surface Engineering Strategy To Tune Peak Position of Redox Monolayers on Photoelectrodes. Journal of Physical Chemistry C, 2020, 124, 836-844.	3.1	15
60	A modular design strategy to integrate mechanotransduction concepts in scaffold-based bone tissue engineering. Acta Biomaterialia, 2020, 118, 100-112.	8.3	23
61	Single particle detection of protein molecules using dark-field microscopy to avoid signals from nonspecific adsorption. Biosensors and Bioelectronics, 2020, 169, 112612.	10.1	13
62	Confronting Racism in Chemistry Journals. ACS Pharmacology and Translational Science, 2020, 3, 559-561.	4.9	0
63	Confronting Racism in Chemistry Journals. Biochemistry, 2020, 59, 2313-2315.	2.5	0
64	Changes to the Editorial Team at ACS Sensors. ACS Sensors, 2020, 5, 1501-1502.	7.8	0
65	Update to Our Reader, Reviewer, and Author Communitiesâ€”April 2020. ACS Biomaterials Science and Engineering, 2020, 6, 2707-2708.	5.2	0
66	Update to Our Reader, Reviewer, and Author Communitiesâ€”April 2020. ACS Central Science, 2020, 6, 589-590.	11.3	0
67	Update to Our Reader, Reviewer, and Author Communitiesâ€”April 2020. ACS Chemical Biology, 2020, 15, 1282-1283.	3.4	0
68	Update to Our Reader, Reviewer, and Author Communitiesâ€”April 2020. ACS Chemical Neuroscience, 2020, 11, 1196-1197.	3.5	0
69	Update to Our Reader, Reviewer, and Author Communitiesâ€”April 2020. ACS Earth and Space Chemistry, 2020, 4, 672-673.	2.7	0
70	Update to Our Reader, Reviewer, and Author Communitiesâ€”April 2020. ACS Energy Letters, 2020, 5, 1610-1611.	17.4	1
71	Update to Our Reader, Reviewer, and Author Communitiesâ€”April 2020. ACS Macro Letters, 2020, 9, 666-667.	4.8	0
72	Update to Our Reader, Reviewer, and Author Communitiesâ€”April 2020. , 2020, 2, 563-564.		0

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73	Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. ACS Nano, 2020, 14, 5151-5152.	14.6	2
74	Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. ACS Photonics, 2020, 7, 1080-1081.	6.6	0
75	Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. ACS Pharmacology and Translational Science, 2020, 3, 455-456.	4.9	0
76	Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. ACS Sustainable Chemistry and Engineering, 2020, 8, 6574-6575.	6.7	0
77	Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. Analytical Chemistry, 2020, 92, 6187-6188.	6.5	0
78	Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. Chemistry of Materials, 2020, 32, 3678-3679.	6.7	0
79	Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. Environmental Science and Technology Letters, 2020, 7, 280-281.	8.7	1
80	Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. Journal of Chemical Education, 2020, 97, 1217-1218.	2.3	1
81	Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. Journal of Proteome Research, 2020, 19, 1883-1884.	3.7	0
82	Confronting Racism in Chemistry Journals. Langmuir, 2020, 36, 7155-7157.	3.5	0
83	Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. ACS Applied Polymer Materials, 2020, 2, 1739-1740.	4.4	0
84	Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. ACS Combinatorial Science, 2020, 22, 223-224.	3.8	0
85	Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. ACS Medicinal Chemistry Letters, 2020, 11, 1060-1061.	2.8	0
86	Sensors and Industry Virtual Issue. ACS Sensors, 2020, 5, 3293-3294.	7.8	1
87	Porous Graphene Oxide Films Prepared via the Breath-Figure Method: A Simple Strategy for Switching Access of Redox Species to an Electrode Surface. ACS Applied Materials & Interfaces, 2020, 12, 55181-55188.	8.0	11
88	A 3D Bioprinter Specifically Designed for the High-Throughput Production of Matrix-Embedded Multicellular Spheroids. IScience, 2020, 23, 101621.	4.1	50
89	Editorial Confronting Racism in Chemistry Journals. , 2020, 2, 829-831.		0
90	Harnessing silicon facet-dependent conductivity to enhance the direct-current produced by a sliding Schottky diode triboelectric nanogenerator. Nano Energy, 2020, 78, 105210.	16.0	37

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91	Confronting Racism in Chemistry Journals. Journal of Physical Chemistry Letters, 2020, 11, 5279-5281.	4.6	1
92	Confronting Racism in Chemistry Journals. ACS Applied Energy Materials, 2020, 3, 6016-6018.	5.1	0
93	Confronting Racism in Chemistry Journals. ACS Central Science, 2020, 6, 1012-1014.	11.3	1
94	Confronting Racism in Chemistry Journals. Industrial & Engineering Chemistry Research, 2020, 59, 11915-11917.	3.7	0
95	Electrostatic Regulation of TEMPO Oxidation by Distal Molecular Charges. ChemElectroChem, 2020, 7, 3522-3527.	3.4	1
96	Confronting Racism in Chemistry Journals. Journal of Natural Products, 2020, 83, 2057-2059.	3.0	0
97	Confronting Racism in Chemistry Journals. ACS Medicinal Chemistry Letters, 2020, 11, 1354-1356.	2.8	0
98	Elliptical supra-cellular topographies regulate stem cells migratory pattern and osteogenic differentiation. Materialia, 2020, 14, 100870.	2.7	4
99	Confronting Racism in Chemistry Journals. Journal of the American Society for Mass Spectrometry, 2020, 31, 1321-1323.	2.8	1
100	Confronting Racism in Chemistry Journals. Energy & Fuels, 2020, 34, 7771-7773.	5.1	0
101	Controlling the Number of Branches and Surface Facets of Pdâ€Core Ruâ€Branched Nanoparticles to Make Highly Active Oxygen Evolution Reaction Electrocatalysts. Chemistry - A European Journal, 2020, 26, 15501-15504.	3.3	5
102	Confronting Racism in Chemistry Journals. ACS Sensors, 2020, 5, 1858-1860.	7.8	0
103	Confronting Racism in Chemistry Journals. ACS Nano, 2020, 14, 7675-7677.	14.6	2
104	Treatment of infarcted heart tissue via the capture and local delivery of circulating exosomes through antibody-conjugated magnetic nanoparticles. Nature Biomedical Engineering, 2020, 4, 1063-1075.	22.5	161
105	Surface Patterning of Biomolecules Using Click Chemistry and Lightâ€Activated Electrochemistry to Locally Generate Cu(I). ChemElectroChem, 2020, 7, 4245-4250.	3.4	3
106	Selectively detecting attomolar concentrations of proteins using gold lined nanopores in a nanopore blockade sensor. Chemical Science, 2020, 11, 12570-12579.	7.4	25
107	Update to Our Reader, Reviewer, and Author Communitiesâ€”April 2020. Biochemistry, 2020, 59, 1641-1642.	2.5	0
108	Update to Our Reader, Reviewer, and Author Communitiesâ€”April 2020. Journal of Chemical & Engineering Data, 2020, 65, 2253-2254.	1.9	0

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109	Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. Organic Process Research and Development, 2020, 24, 872-873.	2.7	0
110	A New Year Period Emphasizing the Need for Better Sensors. ACS Sensors, 2020, 5, 597-598.	7.8	5
111	Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. ACS Omega, 2020, 5, 9624-9625.	3.5	0
112	Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. ACS Applied Electronic Materials, 2020, 2, 1184-1185.	4.3	0
113	Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. ACS Applied Materials & Interfaces, 2020, 12, 20147-20148.	8.0	5
114	Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. Journal of Physical Chemistry C, 2020, 124, 9629-9630.	3.1	0
115	Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. Journal of Physical Chemistry Letters, 2020, 11, 3571-3572.	4.6	0
116	Tuning of the Aggregation Behavior of Fluorinated Polymeric Nanoparticles for Improved Therapeutic Efficacy. ACS Nano, 2020, 14, 7425-7434.	14.6	31
117	Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. ACS Synthetic Biology, 2020, 9, 979-980.	3.8	0
118	High-resolution light-activated electrochemistry on amorphous silicon-based photoelectrodes. Chemical Communications, 2020, 56, 7435-7438.	4.1	9
119	Facettierte verzweigte Nickelâ€Nanopartikel mit variierbarer VerzweigungslÃnge fÃ¼r die hochaktive elektrokatalytische Oxidation von Biomasse. Angewandte Chemie, 2020, 132, 15615-15620.	2.0	18
120	Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. ACS Applied Energy Materials, 2020, 3, 4091-4092.	5.1	0
121	Virus Detection: What Were We Doing before COVID-19 Changed the World?. ACS Sensors, 2020, 5, 1503-1504.	7.8	2
122	Confronting Racism in Chemistry Journals. Journal of Chemical Theory and Computation, 2020, 16, 4003-4005.	5.3	0
123	Confronting Racism in Chemistry Journals. Journal of Organic Chemistry, 2020, 85, 8297-8299.	3.2	0
124	Confronting Racism in Chemistry Journals. Analytical Chemistry, 2020, 92, 8625-8627.	6.5	0
125	Confronting Racism in Chemistry Journals. Journal of Chemical Education, 2020, 97, 1695-1697.	2.3	0
126	Confronting Racism in Chemistry Journals. Organic Process Research and Development, 2020, 24, 1215-1217.	2.7	0

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127	Confronting Racism in Chemistry Journals. ACS Sustainable Chemistry and Engineering, 2020, 8, .	6.7	0
128	Confronting Racism in Chemistry Journals. Chemistry of Materials, 2020, 32, 5369-5371.	6.7	0
129	Confronting Racism in Chemistry Journals. Chemical Research in Toxicology, 2020, 33, 1511-1513.	3.3	0
130	Confronting Racism in Chemistry Journals. Inorganic Chemistry, 2020, 59, 8639-8641.	4.0	0
131	Confronting Racism in Chemistry Journals. ACS Applied Nano Materials, 2020, 3, 6131-6133.	5.0	0
132	Confronting Racism in Chemistry Journals. ACS Applied Polymer Materials, 2020, 2, 2496-2498.	4.4	0
133	Confronting Racism in Chemistry Journals. ACS Chemical Biology, 2020, 15, 1719-1721.	3.4	0
134	Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. Journal of Chemical Theory and Computation, 2020, 16, 2881-2882.	5.3	0
135	Confronting Racism in Chemistry Journals. Organic Letters, 2020, 22, 4919-4921.	4.6	4
136	Confronting Racism in Chemistry Journals. ACS Applied Materials & Interfaces, 2020, 12, 28925-28927.	8.0	13
137	Confronting Racism in Chemistry Journals. Crystal Growth and Design, 2020, 20, 4201-4203.	3.0	1
138	Confronting Racism in Chemistry Journals. Chemical Reviews, 2020, 120, 5795-5797.	47.7	2
139	Confronting Racism in Chemistry Journals. ACS Catalysis, 2020, 10, 7307-7309.	11.2	1
140	CRISPR Mediated Biosensing Toward Understanding Cellular Biology and Pointâ€ofâ€Care Diagnosis. Angewandte Chemie, 2020, 132, 20938-20950.	2.0	27
141	CRISPR Mediated Biosensing Toward Understanding Cellular Biology and Pointâ€ofâ€Care Diagnosis. Angewandte Chemie - International Edition, 2020, 59, 20754-20766.	13.8	138
142	Confronting Racism in Chemistry Journals. Biomacromolecules, 2020, 21, 2543-2545.	5.4	0
143	Confronting Racism in Chemistry Journals. Journal of Medicinal Chemistry, 2020, 63, 6575-6577.	6.4	0
144	Confronting Racism in Chemistry Journals. Macromolecules, 2020, 53, 5015-5017.	4.8	0

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145	Confronting Racism in Chemistry Journals. Nano Letters, 2020, 20, 4715-4717.	9.1	5
146	Confronting Racism in Chemistry Journals. Organometallics, 2020, 39, 2331-2333.	2.3	0
147	Confronting Racism in Chemistry Journals. Journal of the American Chemical Society, 2020, 142, 11319-11321.	13.7	1
148	Nanoparticles as contrast agents for the diagnosis of Alzheimerâ€™s disease: a systematic review. Nanomedicine, 2020, 15, 725-743.	3.3	26
149	Increasing the Formation of Active Sites on Highly Crystalline Co Branched Nanoparticles for Improved Oxygen Evolution Reaction Electrocatalysis. ChemCatChem, 2020, 12, 3126-3131.	3.7	6
150	Confronting Racism in Chemistry Journals. Accounts of Chemical Research, 2020, 53, 1257-1259.	15.6	0
151	Confronting Racism in Chemistry Journals. Journal of Physical Chemistry A, 2020, 124, 5271-5273.	2.5	0
152	Confronting Racism in Chemistry Journals. ACS Energy Letters, 2020, 5, 2291-2293.	17.4	0
153	Confronting Racism in Chemistry Journals. Journal of Chemical Information and Modeling, 2020, 60, 3325-3327.	5.4	0
154	Confronting Racism in Chemistry Journals. Journal of Proteome Research, 2020, 19, 2911-2913.	3.7	0
155	Confronting Racism in Chemistry Journals. Journal of Physical Chemistry B, 2020, 124, 5335-5337.	2.6	1
156	Update to Our Reader, Reviewer, and Author Communitiesâ€”April 2020. Journal of Agricultural and Food Chemistry, 2020, 68, 5019-5020.	5.2	0
157	Update to Our Reader, Reviewer, and Author Communitiesâ€”April 2020. Journal of Physical Chemistry B, 2020, 124, 3603-3604.	2.6	0
158	Confronting Racism in Chemistry Journals. Bioconjugate Chemistry, 2020, 31, 1693-1695.	3.6	0
159	Update to Our Reader, Reviewer, and Author Communitiesâ€”April 2020. ACS Applied Nano Materials, 2020, 3, 3960-3961.	5.0	0
160	Update to Our Reader, Reviewer, and Author Communitiesâ€”April 2020. Journal of Natural Products, 2020, 83, 1357-1358.	3.0	0
161	Confronting Racism in Chemistry Journals. ACS Synthetic Biology, 2020, 9, 1487-1489.	3.8	0
162	Confronting Racism in Chemistry Journals. Journal of Chemical & Engineering Data, 2020, 65, 3403-3405.	1.9	0

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163	Evaluating the sensing performance of nanopore blockade sensors: A case study of prostate-specific antigen assay. Biosensors and Bioelectronics, 2020, 165, 112434.	10.1	12
164	Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. Bioconjugate Chemistry, 2020, 31, 1211-1212.	3.6	0
165	Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. Journal of Chemical Health and Safety, 2020, 27, 133-134.	2.1	0
166	Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. Chemical Research in Toxicology, 2020, 33, 1509-1510.	3.3	0
167	Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. Energy & Fuels, 2020, 34, 5107-5108.	5.1	0
168	Happy 5th Anniversary for ACS Sensors. ACS Sensors, 2020, 5, 1-2.	7.8	0
169	Zero valent iron coreâ€“iron oxide shell nanoparticles as small magnetic particle imaging tracers. Chemical Communications, 2020, 56, 3504-3507.	4.1	22
170	Recent Advances and a Roadmap to Wearable UV Sensor Technologies. Advanced Materials Technologies, 2020, 5, 1901036.	5.8	78
171	Preserving the Exposed Facets of Pt₃Sn Intermetallic Nanocubes During an Order to Disorder Transition Allows the Elucidation of the Effect of the Degree of Alloy Ordering on Electrocatalysis. Journal of the American Chemical Society, 2020, 142, 3231-3239.	13.7	57
172	Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. ACS Applied Bio Materials, 2020, 3, 2873-2874.	4.6	0
173	Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. Journal of Organic Chemistry, 2020, 85, 5751-5752.	3.2	0
174	Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. Journal of the American Society for Mass Spectrometry, 2020, 31, 1006-1007.	2.8	0
175	Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. Accounts of Chemical Research, 2020, 53, 1001-1002.	15.6	0
176	Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. Biomacromolecules, 2020, 21, 1966-1967.	5.4	0
177	Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. Chemical Reviews, 2020, 120, 3939-3940.	47.7	0
178	Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. Environmental Science & Technology, 2020, 54, 5307-5308.	10.0	0
179	Patterned Molecular Films of Alkanethiol and PLL-PEG on Goldâ€"Silicate Interfaces: How to Add Functionalities while Retaining Effective Antifouling. Langmuir, 2020, 36, 5243-5250.	3.5	9
180	Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. Langmuir, 2020, 36, 4565-4566.	3.5	0

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181	Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. Molecular Pharmaceutics, 2020, 17, 1445-1446.	4.6	0
182	Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. ACS Infectious Diseases, 2020, 6, 891-892.	3.8	0
183	Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. Crystal Growth and Design, 2020, 20, 2817-2818.	3.0	1
184	Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. Journal of Medicinal Chemistry, 2020, 63, 4409-4410.	6.4	0
185	Update to Our Reader, Reviewer, and Author Communitiesâ€"April 2020. Journal of Physical Chemistry A, 2020, 124, 3501-3502.	2.5	0
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