

# David T Allen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/788078/publications.pdf>

Version: 2024-02-01

305  
papers

4,880  
citations

109137

35  
h-index

123241

61  
g-index

308  
all docs

308  
docs citations

308  
times ranked

4453  
citing authors

#	ARTICLE	IF	CITATIONS
1	Global Warming Breakeven Times for Infrastructure Construction Emissions Are Underestimated. ACS Sustainable Chemistry and Engineering, 2022, 10, 1753-1758.	3.2	8
2	Building Pathways to a Sustainable Planet. ACS Sustainable Chemistry and Engineering, 2022, 10, 1-2.	3.2	1
3	Modeling air emissions from complex facilities at detailed temporal and spatial resolution: The Methane Emission Estimation Tool (MEET). Science of the Total Environment, 2022, 824, 153653.	3.9	7
4	A Methane Emission Estimation Tool (MEET) for predictions of emissions from upstream oil and gas well sites with fine scale temporal and spatial resolution: Model structure and applications. Science of the Total Environment, 2022, 829, 154277.	3.9	16
5	Assessing the impact of episodic flare emissions on ozone formation in the Houston-Galveston-Brazoria area of Texas. Science of the Total Environment, 2022, 828, 154276.	3.9	2
6	Mapping Greenhouse Gas Emissions of the U.S. Chemical Manufacturing Industry: The Effect of Feedstock Sourcing and Upstream Emissions Allocation. ACS Sustainable Chemistry and Engineering, 2022, 10, 5932-5938.	3.2	7
7	Probing the Impact of an Energy and Transportation Paradigm Shift on the Petrochemicals Industry. Industrial & Engineering Chemistry Research, 2022, 61, 12169-12179.	1.8	1
8	An Updated Anthropogenic Emission Inventory of Reactive Chlorine Precursors in China. ACS Earth and Space Chemistry, 2022, 6, 1846-1857.	1.2	3
9	Greenhouse Gas Emissions from LNG Infrastructure Construction: Implications for Short-Term Climate Impacts. ACS Sustainable Chemistry and Engineering, 2022, 10, 8539-8548.	3.2	2
10	Confronting Racism in Chemistry Journals. ACS ES&T Engineering, 2021, 1, 3-5.	3.7	0
11	Confronting Racism in Chemistry Journals. ACS ES&T Water, 2021, 1, 3-5.	2.3	0
12	<i>ACS Sustainable Chemistry & Engineering</i> Welcomes Expanded Editorial Boards with New Initiatives. ACS Sustainable Chemistry and Engineering, 2021, 9, 1-2.	3.2	2
13	Consistent Metrics Needed for Quantifying Methane Emissions from Upstream Oil and Gas Operations. Environmental Science and Technology Letters, 2021, 8, 345-349.	3.9	15
14	ACS Sustainable Chemistry & Engineering Invites Contributions to a Virtual Special Issue on The Circular Economy of Plastics. ACS Sustainable Chemistry and Engineering, 2021, 9, 1425-1426.	3.2	5
15	Projecting the Temporal Evolution of Methane Emissions from Oil and Gas Production Basins. Environmental Science & Technology, 2021, 55, 2811-2819.	4.6	4
16	A Searchable Database for Prediction of Emission Compositions from Upstream Oil and Gas Sources. Environmental Science & Technology, 2021, 55, 3210-3218.	4.6	6
17	Shaping Effective Practices for Incorporating Sustainability Assessment in Manuscripts Submitted to <i>ACS Sustainable Chemistry & Engineering</i>: An Initiative by the Editors. ACS Sustainable Chemistry and Engineering, 2021, 9, 3977-3978.	3.2	16
18	ACS Sustainable Chemistry & Engineering Welcomes Manuscripts on Advanced E-Waste Recycling. ACS Sustainable Chemistry and Engineering, 2021, 9, 3624-3625.	3.2	2

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19	Expectations for Manuscripts Contributing to the Field on Management of Synthetic Chemicals in <i>ACS Sustainable Chemistry & Engineering</i>. ACS Sustainable Chemistry and Engineering, 2021, 9, 3376-3378.	3.2	4
20	Lab to Market: Where the Rubber Meets the Road for Sustainable Chemical Technologies. ACS Sustainable Chemistry and Engineering, 2021, 9, 2987-2989.	3.2	3
21	Ethanol from Sugarcane and the Brazilian Biomass-Based Energy and Chemicals Sector. ACS Sustainable Chemistry and Engineering, 2021, 9, 4293-4295.	3.2	14
22	Use of Short Duration Measurements to Estimate Methane Emissions at Oil and Gas Production Sites. Environmental Science and Technology Letters, 2021, 8, 463-467.	3.9	20
23	Shaping Effective Practices for Incorporating Sustainability Assessment in Manuscripts Submitted to <i>ACS Sustainable Chemistry & Engineering</i>: Catalysis and Catalytic Processes. ACS Sustainable Chemistry and Engineering, 2021, 9, 4936-4940.	3.2	34
24	Green Chemistry: A Framework for a Sustainable Future. Organometallics, 2021, 40, 1801-1805.	1.1	4
25	Comparing Greenhouse Gas Impacts from Domestic Coal and Imported Natural Gas Electricity Generation in China. ACS Sustainable Chemistry and Engineering, 2021, 9, 8759-8769.	3.2	13
26	Anthropogenic emissions of atomic chlorine precursors in the Yangtze River Delta region, China. Science of the Total Environment, 2021, 771, 144644.	3.9	10
27	Green Chemistry: A Framework for a Sustainable Future. Organic Letters, 2021, 23, 4935-4939.	2.4	6
28	Green Chemistry: A Framework for a Sustainable Future. Environmental Science & Technology, 2021, 55, 8459-8463.	4.6	12
29	Green Chemistry: A Framework for a Sustainable Future. Organic Process Research and Development, 2021, 25, 1455-1459.	1.3	18
30	Green Chemistry: A Framework for a Sustainable Future. Journal of Organic Chemistry, 2021, 86, 8551-8555.	1.7	4
31	Green Chemistry: A Framework for a Sustainable Future. ACS Sustainable Chemistry and Engineering, 2021, 9, 8336-8340.	3.2	2
32	Green Chemistry: A Framework for a Sustainable Future. Environmental Science and Technology Letters, 2021, 8, 487-491.	3.9	7
33	Green Chemistry: A Framework for a Sustainable Future. Industrial & Engineering Chemistry Research, 2021, 60, 8964-8968.	1.8	3
34	Green Chemistry: A Framework for a Sustainable Future. ACS Omega, 2021, 6, 16254-16258.	1.6	7
35	Heterogeneous Formation of HONO Catalyzed by CO <sub>2</sub> . Environmental Science & Technology, 2021, 55, 12215-12222.	4.6	16
36	Systems Analysis of Natural Gas Liquid Resources for Chemical Manufacturing: Strategic Utilization of Ethane. Industrial & Engineering Chemistry Research, 2021, 60, 12377-12389.	1.8	4

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37	LNG Supply Chains: A Supplier-Specific Life-Cycle Assessment for Improved Emission Accounting. ACS Sustainable Chemistry and Engineering, 2021, 9, 10857-10867.	3.2	23
38	Assessment of the effects of straw burning bans in China: Emissions, air quality, and health impacts. Science of the Total Environment, 2021, 789, 147935.	3.9	63
39	Organic acid-ammonia ion-induced nucleation pathways unveiled by quantum chemical calculation and kinetics modeling: A case study of 3-methyl-1,2,3-butanetricarboxylic acid. Chemosphere, 2021, 284, 131354.	4.2	4
40	Geospatial Network Approach for Assessing Economic Potential of Ethylene-to-Fuel Technology in the Marcellus Shale Region. Industrial & Engineering Chemistry Research, 2021, 60, 14801-14814.	1.8	3
41	Expectations for Perspectives in ACS Sustainable Chemistry & Engineering. ACS Sustainable Chemistry and Engineering, 2021, 9, 16528-16530.	3.2	1
42	The Evolution of ACS Sustainable Chemistry & Engineering. ACS Sustainable Chemistry and Engineering, 2020, 8, 1-1.	3.2	6
43	An emission inventory for Cl <sub>2</sub> and HOCl in Shanghai, 2017. Atmospheric Environment, 2020, 223, 117220.	1.9	7
44	Confronting Racism in Chemistry Journals. ACS Pharmacology and Translational Science, 2020, 3, 559-561.	2.5	0
45	Expectations for Manuscripts Contributing to the Field of Solvents in ACS Sustainable Chemistry & Engineering. ACS Sustainable Chemistry and Engineering, 2020, 8, 14627-14629.	3.2	23
46	Confronting Racism in Chemistry Journals. Biochemistry, 2020, 59, 2313-2315.	1.2	0
47	Update to Our Reader, Reviewer, and Author Communities—April 2020. ACS Biomaterials Science and Engineering, 2020, 6, 2707-2708.	2.6	0
48	Update to Our Reader, Reviewer, and Author Communities—April 2020. ACS Central Science, 2020, 6, 589-590.	5.3	0
49	Update to Our Reader, Reviewer, and Author Communities—April 2020. ACS Chemical Biology, 2020, 15, 1282-1283.	1.6	0
50	Update to Our Reader, Reviewer, and Author Communities—April 2020. ACS Chemical Neuroscience, 2020, 11, 1196-1197.	1.7	0
51	Update to Our Reader, Reviewer, and Author Communities—April 2020. ACS Earth and Space Chemistry, 2020, 4, 672-673.	1.2	0
52	Update to Our Reader, Reviewer, and Author Communities—April 2020. ACS Energy Letters, 2020, 5, 1610-1611.	8.8	1
53	Update to Our Reader, Reviewer, and Author Communities—April 2020. ACS Macro Letters, 2020, 9, 666-667.	2.3	0
54	Update to Our Reader, Reviewer, and Author Communities—April 2020. , 2020, 2, 563-564.		0

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55	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. ACS Nano, 2020, 14, 5151-5152.	7.3	2
56	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. ACS Photonics, 2020, 7, 1080-1081.	3.2	0
57	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. ACS Pharmacology and Translational Science, 2020, 3, 455-456.	2.5	0
58	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. ACS Sustainable Chemistry and Engineering, 2020, 8, 6574-6575.	3.2	0
59	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Analytical Chemistry, 2020, 92, 6187-6188.	3.2	0
60	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Chemistry of Materials, 2020, 32, 3678-3679.	3.2	0
61	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Environmental Science and Technology Letters, 2020, 7, 280-281.	3.9	1
62	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Journal of Chemical Education, 2020, 97, 1217-1218.	1.1	1
63	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Journal of Proteome Research, 2020, 19, 1883-1884.	1.8	0
64	Confronting Racism in Chemistry Journals. Langmuir, 2020, 36, 7155-7157.	1.6	0
65	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. ACS Applied Polymer Materials, 2020, 2, 1739-1740.	2.0	0
66	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. ACS Combinatorial Science, 2020, 22, 223-224.	3.8	0
67	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. ACS Medicinal Chemistry Letters, 2020, 11, 1060-1061.	1.3	0
68	Expectations for Manuscripts in ACS Sustainable Chemistry & Engineering: Scope Summary and Call for Creativity. ACS Sustainable Chemistry and Engineering, 2020, 8, 16046-16047.	3.2	2
69	Editorial Confronting Racism in Chemistry Journals. , 2020, 2, 829-831.		0
70	Confronting Racism in Chemistry Journals. Journal of Physical Chemistry Letters, 2020, 11, 5279-5281.	2.1	1
71	Expectations for Manuscripts on Biomass Feedstocks and Processing in ACS Sustainable Chemistry & Engineering. ACS Sustainable Chemistry and Engineering, 2020, 8, 11031-11032.	3.2	2
72	Confronting Racism in Chemistry Journals. ACS Applied Energy Materials, 2020, 3, 6016-6018.	2.5	0

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73	Confronting Racism in Chemistry Journals. ACS Central Science, 2020, 6, 1012-1014.	5.3	1
74	Confronting Racism in Chemistry Journals. Industrial & Engineering Chemistry Research, 2020, 59, 11915-11917.	1.8	0
75	Projecting the Temporal Evolution of Methane Emissions from Oil and Gas Production Sites. Environmental Science & Technology, 2020, 54, 14172-14181.	4.6	20
76	Remembering Professor, Academician, and Editor Lina Zhang. ACS Sustainable Chemistry and Engineering, 2020, 8, 16385-16385.	3.2	0
77	Confronting Racism in Chemistry Journals. Journal of Natural Products, 2020, 83, 2057-2059.	1.5	0
78	Confronting Racism in Chemistry Journals. ACS Medicinal Chemistry Letters, 2020, 11, 1354-1356.	1.3	0
79	Confronting Racism in Chemistry Journals. Journal of the American Society for Mass Spectrometry, 2020, 31, 1321-1323.	1.2	1
80	Confronting Racism in Chemistry Journals. Energy & Fuels, 2020, 34, 7771-7773.	2.5	0
81	Confronting Racism in Chemistry Journals. ACS Sensors, 2020, 5, 1858-1860.	4.0	0
82	Confronting Racism in Chemistry Journals. ACS Nano, 2020, 14, 7675-7677.	7.3	2
83	Constant Renewal: An Open Call for ACS Sustainable Chemistry & Engineering Editorial Advisory Board and Early Career Board Members. ACS Sustainable Chemistry and Engineering, 2020, 8, 12731-12732.	3.2	1
84	Huang, Luterbacher, and Mauter: Winners of the 2021 ACS Sustainable Chemistry & Engineering Lectureship Awards. ACS Sustainable Chemistry and Engineering, 2020, 8, 17607-17607.	3.2	1
85	Field Trial of Methane Emission Quantification Technologies. , 2020, , .		8
86	Update to Our Reader, Reviewer, and Author Communities—April 2020. Biochemistry, 2020, 59, 1641-1642.	1.2	0
87	Update to Our Reader, Reviewer, and Author Communities—April 2020. Journal of Chemical & Engineering Data, 2020, 65, 2253-2254.	1.0	0
88	Update to Our Reader, Reviewer, and Author Communities—April 2020. Organic Process Research and Development, 2020, 24, 872-873.	1.3	0
89	Update to Our Reader, Reviewer, and Author Communities—April 2020. ACS Omega, 2020, 5, 9624-9625.	1.6	0
90	Update to Our Reader, Reviewer, and Author Communities—April 2020. ACS Applied Electronic Materials, 2020, 2, 1184-1185.	2.0	0

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91	Update to Our Reader, Reviewer, and Author Communities"April 2020. ACS Applied Materials & Interfaces, 2020, 12, 20147-20148.	4.0	5
92	Revised Estimation Method for Emissions from Automated Plunger Lift Liquid Unloadings. Environments - MDPI, 2020, 7, 25.	1.5	0
93	Methane Emissions from Gathering Compressor Stations in the U.S.. Environmental Science & Technology, 2020, 54, 7552-7561.	4.6	24
94	Update to Our Reader, Reviewer, and Author Communities"April 2020. Journal of Physical Chemistry C, 2020, 124, 9629-9630.	1.5	0
95	Update to Our Reader, Reviewer, and Author Communities"April 2020. Journal of Physical Chemistry Letters, 2020, 11, 3571-3572.	2.1	0
96	Update to Our Reader, Reviewer, and Author Communities"April 2020. ACS Synthetic Biology, 2020, 9, 979-980.	1.9	0
97	Update to Our Reader, Reviewer, and Author Communities"April 2020. ACS Applied Energy Materials, 2020, 3, 4091-4092.	2.5	0
98	The Changing Structure of Scientific Communication: Expanding the Nature of Letters Submissions to ACS Sustainable Chemistry & Engineering. ACS Sustainable Chemistry and Engineering, 2020, 8, 8469-8470.	3.2	0
99	Confronting Racism in Chemistry Journals. Journal of Chemical Theory and Computation, 2020, 16, 4003-4005.	2.3	0
100	Confronting Racism in Chemistry Journals. Journal of Organic Chemistry, 2020, 85, 8297-8299.	1.7	0
101	Confronting Racism in Chemistry Journals. Analytical Chemistry, 2020, 92, 8625-8627.	3.2	0
102	Confronting Racism in Chemistry Journals. Journal of Chemical Education, 2020, 97, 1695-1697.	1.1	0
103	Confronting Racism in Chemistry Journals. Organic Process Research and Development, 2020, 24, 1215-1217.	1.3	0
104	Confronting Racism in Chemistry Journals. ACS Sustainable Chemistry and Engineering, 2020, 8, .	3.2	0
105	Confronting Racism in Chemistry Journals. Chemistry of Materials, 2020, 32, 5369-5371.	3.2	0
106	Confronting Racism in Chemistry Journals. Chemical Research in Toxicology, 2020, 33, 1511-1513.	1.7	0
107	Confronting Racism in Chemistry Journals. Inorganic Chemistry, 2020, 59, 8639-8641.	1.9	0
108	Confronting Racism in Chemistry Journals. ACS Applied Nano Materials, 2020, 3, 6131-6133.	2.4	0

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109	Confronting Racism in Chemistry Journals. ACS Applied Polymer Materials, 2020, 2, 2496-2498.	2.0	0
110	Confronting Racism in Chemistry Journals. ACS Chemical Biology, 2020, 15, 1719-1721.	1.6	0
111	Expectations for Manuscripts with Nanoscience and Nanotechnology Elements in <i>ACS Sustainable Chemistry & Engineering</i>. ACS Sustainable Chemistry and Engineering, 2020, 8, 7751-7752.	3.2	5
112	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Journal of Chemical Theory and Computation, 2020, 16, 2881-2882.	2.3	0
113	Confronting Racism in Chemistry Journals. Organic Letters, 2020, 22, 4919-4921.	2.4	4
114	Confronting Racism in Chemistry Journals. ACS Applied Materials & Interfaces, 2020, 12, 28925-28927.	4.0	13
115	Confronting Racism in Chemistry Journals. Crystal Growth and Design, 2020, 20, 4201-4203.	1.4	1
116	Confronting Racism in Chemistry Journals. Chemical Reviews, 2020, 120, 5795-5797.	23.0	2
117	Confronting Racism in Chemistry Journals. ACS Catalysis, 2020, 10, 7307-7309.	5.5	1
118	Confronting Racism in Chemistry Journals. Biomacromolecules, 2020, 21, 2543-2545.	2.6	0
119	Confronting Racism in Chemistry Journals. Journal of Medicinal Chemistry, 2020, 63, 6575-6577.	2.9	0
120	Confronting Racism in Chemistry Journals. Macromolecules, 2020, 53, 5015-5017.	2.2	0
121	Confronting Racism in Chemistry Journals. Nano Letters, 2020, 20, 4715-4717.	4.5	5
122	Confronting Racism in Chemistry Journals. Organometallics, 2020, 39, 2331-2333.	1.1	0
123	Confronting Racism in Chemistry Journals. Journal of the American Chemical Society, 2020, 142, 11319-11321.	6.6	1
124	Expectations for Papers on Photochemistry, Photoelectrochemistry, and Electrochemistry for Energy Conversion and Storage in <i>ACS Sustainable Chemistry & Engineering</i>. ACS Sustainable Chemistry and Engineering, 2020, 8, 3038-3039.	3.2	4
125	Confronting Racism in Chemistry Journals. Accounts of Chemical Research, 2020, 53, 1257-1259.	7.6	0
126	Confronting Racism in Chemistry Journals. Journal of Physical Chemistry A, 2020, 124, 5271-5273.	1.1	0



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127	Confronting Racism in Chemistry Journals. ACS Energy Letters, 2020, 5, 2291-2293.	8.8	0
128	Confronting Racism in Chemistry Journals. Journal of Chemical Information and Modeling, 2020, 60, 3325-3327.	2.5	0
129	Confronting Racism in Chemistry Journals. Journal of Proteome Research, 2020, 19, 2911-2913.	1.8	0
130	Confronting Racism in Chemistry Journals. Journal of Physical Chemistry B, 2020, 124, 5335-5337.	1.2	1
131	Update to Our Reader, Reviewer, and Author Communitiesâ€”April 2020. Journal of Agricultural and Food Chemistry, 2020, 68, 5019-5020.	2.4	0
132	Update to Our Reader, Reviewer, and Author Communitiesâ€”April 2020. Journal of Physical Chemistry B, 2020, 124, 3603-3604.	1.2	0
133	Confronting Racism in Chemistry Journals. Bioconjugate Chemistry, 2020, 31, 1693-1695.	1.8	0
134	Update to Our Reader, Reviewer, and Author Communitiesâ€”April 2020. ACS Applied Nano Materials, 2020, 3, 3960-3961.	2.4	0
135	Update to Our Reader, Reviewer, and Author Communitiesâ€”April 2020. Journal of Natural Products, 2020, 83, 1357-1358.	1.5	0
136	Confronting Racism in Chemistry Journals. ACS Synthetic Biology, 2020, 9, 1487-1489.	1.9	0
137	Formation Mechanisms of Iodineâ€“Ammonia Clusters in Polluted Coastal Areas Unveiled by Thermodynamics and Kinetic Simulations. Environmental Science & Technology, 2020, 54, 9235-9242.	4.6	18
138	Confronting Racism in Chemistry Journals. Journal of Chemical & Engineering Data, 2020, 65, 3403-3405.	1.0	0
139	Expectations for Manuscripts on Industrial Ecology in ACS Sustainable Chemistry & Engineering. ACS Sustainable Chemistry and Engineering, 2020, 8, 9599-9600.	3.2	2
140	Update to Our Reader, Reviewer, and Author Communitiesâ€”April 2020. Bioconjugate Chemistry, 2020, 31, 1211-1212.	1.8	0
141	Update to Our Reader, Reviewer, and Author Communitiesâ€”April 2020. Journal of Chemical Health and Safety, 2020, 27, 133-134.	1.1	0
142	Update to Our Reader, Reviewer, and Author Communitiesâ€”April 2020. Chemical Research in Toxicology, 2020, 33, 1509-1510.	1.7	0
143	Update to Our Reader, Reviewer, and Author Communitiesâ€”April 2020. Energy & Fuels, 2020, 34, 5107-5108.	2.5	0
144	Product Value Modeling for a Natural Gas Liquid to Liquid Transportation Fuel Process. Industrial & Engineering Chemistry Research, 2020, 59, 3109-3119.	1.8	8

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145	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. ACS Applied Bio Materials, 2020, 3, 2873-2874.	2.3	0
146	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Journal of Organic Chemistry, 2020, 85, 5751-5752.	1.7	0
147	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Journal of the American Society for Mass Spectrometry, 2020, 31, 1006-1007.	1.2	0
148	Expectations for Manuscripts on Catalysis in <i>ACS Sustainable Chemistry & Engineering</i>. ACS Sustainable Chemistry and Engineering, 2020, 8, 4995-4996.	3.2	14
149	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Accounts of Chemical Research, 2020, 53, 1001-1002.	7.6	0
150	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Biomacromolecules, 2020, 21, 1966-1967.	2.6	0
151	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Chemical Reviews, 2020, 120, 3939-3940.	23.0	0
152	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Environmental Science & Technology, 2020, 54, 5307-5308.	4.6	0
153	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Langmuir, 2020, 36, 4565-4566.	1.6	0
154	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Molecular Pharmaceutics, 2020, 17, 1445-1446.	2.3	0
155	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. ACS Infectious Diseases, 2020, 6, 891-892.	1.8	0
156	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Crystal Growth and Design, 2020, 20, 2817-2818.	1.4	1
157	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Journal of Medicinal Chemistry, 2020, 63, 4409-4410.	2.9	0
158	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Journal of Physical Chemistry A, 2020, 124, 3501-3502.	1.1	0
159	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Nano Letters, 2020, 20, 2935-2936.	4.5	0
160	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. ACS Sensors, 2020, 5, 1251-1252.	4.0	0
161	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Journal of Chemical Information and Modeling, 2020, 60, 2651-2652.	2.5	0
162	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Industrial & Engineering Chemistry Research, 2020, 59, 8509-8510.	1.8	0

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163	Update to Our Reader, Reviewer, and Author Communities"April 2020. Journal of the American Chemical Society, 2020, 142, 8059-8060.	6.6	3
164	Update to Our Reader, Reviewer, and Author Communities"April 2020. Inorganic Chemistry, 2020, 59, 5796-5797.	1.9	0
165	Update to Our Reader, Reviewer, and Author Communities"April 2020. Organometallics, 2020, 39, 1665-1666.	1.1	0
166	Update to Our Reader, Reviewer, and Author Communities"April 2020. Organic Letters, 2020, 22, 3307-3308.	2.4	0
167	An Earth Day Message: Earthrise. ACS Sustainable Chemistry and Engineering, 2020, 8, 5815-5816.	3.2	0
168	Confronting Racism in Chemistry Journals. ACS Biomaterials Science and Engineering, 2020, 6, 3690-3692.	2.6	1
169	Confronting Racism in Chemistry Journals. ACS Omega, 2020, 5, 14857-14859.	1.6	1
170	Expectations for Papers on Sustainable Materials in <i>ACS Sustainable Chemistry & Engineering</i>. ACS Sustainable Chemistry and Engineering, 2020, 8, 1703-1704.	3.2	9
171	Confronting Racism in Chemistry Journals. ACS Applied Electronic Materials, 2020, 2, 1774-1776.	2.0	0
172	Confronting Racism in Chemistry Journals. Journal of Agricultural and Food Chemistry, 2020, 68, 6941-6943.	2.4	0
173	Confronting Racism in Chemistry Journals. ACS Earth and Space Chemistry, 2020, 4, 961-963.	1.2	0
174	Confronting Racism in Chemistry Journals. Environmental Science and Technology Letters, 2020, 7, 447-449.	3.9	0
175	Confronting Racism in Chemistry Journals. ACS Combinatorial Science, 2020, 22, 327-329.	3.8	0
176	Confronting Racism in Chemistry Journals. ACS Infectious Diseases, 2020, 6, 1529-1531.	1.8	0
177	Confronting Racism in Chemistry Journals. ACS Applied Bio Materials, 2020, 3, 3925-3927.	2.3	0
178	Confronting Racism in Chemistry Journals. Journal of Physical Chemistry C, 2020, 124, 14069-14071.	1.5	0
179	Confronting Racism in Chemistry Journals. ACS Macro Letters, 2020, 9, 1004-1006.	2.3	0
180	Confronting Racism in Chemistry Journals. Molecular Pharmaceutics, 2020, 17, 2229-2231.	2.3	1

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181	Confronting Racism in Chemistry Journals. ACS Chemical Neuroscience, 2020, 11, 1852-1854.	1.7	1
182	Confronting Racism in Chemistry Journals. ACS Photonics, 2020, 7, 1586-1588.	3.2	0
183	Confronting Racism in Chemistry Journals. Environmental Science & Technology, 2020, 54, 7735-7737.	4.6	0
184	Confronting Racism in Chemistry Journals. Journal of Chemical Health and Safety, 2020, 27, 198-200.	1.1	0
185	Network Modeling of the U.S. Petrochemical Industry under Raw Material and Hurricane Harvey Disruptions. Industrial & Engineering Chemistry Research, 2019, 58, 12801-12815.	1.8	7
186	Aggregation and Allocation of Greenhouse Gas Emissions in Oil and Gas Production: Implications for Life-Cycle Greenhouse Gas Burdens. ACS Sustainable Chemistry and Engineering, 2019, 7, 17065-17073.	3.2	15
187	Greenhouse Gas Emissions of Transportation Fuels from Shale Gas-Derived Natural Gas Liquids. Procedia CIRP, 2019, 80, 346-351.	1.0	3
188	National Academies Report Defines a Research Agenda for Chemical, Biochemical and Mineralization Approaches to Gaseous Carbon Waste Utilization. ACS Sustainable Chemistry and Engineering, 2019, 7, 3702-3709.	3.2	3
189	Multiday Measurements of Pneumatic Controller Emissions Reveal the Frequency of Abnormal Emissions Behavior at Natural Gas Gathering Stations. Environmental Science and Technology Letters, 2019, 6, 348-352.	3.9	13
190	Use of Light Alkane Fingerprints in Attributing Emissions from Oil and Gas Production. Environmental Science & Technology, 2019, 53, 5483-5492.	4.6	20
191	The impact of power plant emission variability and fuel switching on the air quality of Kuwait. Science of the Total Environment, 2019, 672, 593-603.	3.9	10
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