

William B Tolman

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3469731/publications.pdf>

Version: 2024-02-01

384
papers

22,347
citations

5126

86
h-index

11282

141
g-index

393
all docs

393
docs citations

393
times ranked

13983
citing authors

#	ARTICLE	IF	CITATIONS
1	Involvement of a Formally Copper(III) Nitrite Complex in Proton-Coupled Electron Transfer and Nitration of Phenols. <i>Inorganic Chemistry</i> , 2022, 61, 2662-2668.	1.9	10
2	A Better Tomorrow. <i>Inorganic Chemistry</i> , 2022, 61, 1-2.	1.9	1
3	Defining the Macromolecules of Tomorrow through Synergistic Sustainable Polymer Research. <i>Chemical Reviews</i> , 2022, 122, 6322-6373.	23.0	99
4	Out in Inorganic Chemistry: A Celebration of LGBTQIAPN+ Inorganic Chemists. <i>Inorganic Chemistry</i> , 2022, 61, 5435-5441.	1.9	3
5	Stereocomplexation of Stereoregular Aliphatic Polyesters: Change from Amorphous to Semicrystalline Polymers with Single Stereocenter Inversion. <i>Journal of the American Chemical Society</i> , 2022, 144, 8362-8370.	6.6	18
6	Confronting Racism in Chemistry Journals. <i>ACS ES&T Engineering</i> , 2021, 1, 3-5.	3.7	0
7	Confronting Racism in Chemistry Journals. <i>ACS ES&T Water</i> , 2021, 1, 3-5.	2.3	0
8	A Year Like No Other. <i>Inorganic Chemistry</i> , 2021, 60, 1-3.	1.9	0
9	Structural Characterization of the [CuOR] ₂ Core. <i>Journal of the American Chemical Society</i> , 2021, 143, 3295-3299.	6.6	12
10	Sulfur-Containing Analogues of the Reactive [CuOH] ₂ Core. <i>Inorganic Chemistry</i> , 2021, 60, 5217-5223.	1.9	11
11	Structural Basis for the Different Mechanical Behaviors of Two Chemically Analogous, Carbohydrate-Derived Thermosets. <i>ACS Macro Letters</i> , 2021, 10, 609-615.	2.3	5
12	Regioregular Polymers from Biobased (<i>i</i> -R)-1,3-Butylene Carbonate. <i>Macromolecules</i> , 2021, 54, 5974-5984.	2.2	9
13	In Appreciation of Reviewers. <i>Inorganic Chemistry</i> , 2021, 60, 14489-14490.	1.9	0
14	Mr. Inorganic Chemistry: M. Frederick Hawthorne (August 24, 1928–July 8, 2021). <i>Inorganic Chemistry</i> , 2021, 60, 12621-12624.	1.9	1
15	Using a monocopper-superoxo complex to prepare multicopper-peroxo species relevant to proposed enzyme intermediates. <i>Journal of Inorganic Biochemistry</i> , 2021, 222, 111498.	1.5	1
16	Degradable polyanhydride networks derived from itaconic acid. <i>Polymer Chemistry</i> , 2021, 12, 608-617.	1.9	10
17	Ring opening polymerization of $\hat{\text{I}}^2$ -acetoxy- $\hat{\text{I}}$ -methylvalerolactone, a triacetic acid lactone derivative. <i>Polymer Chemistry</i> , 2021, 12, 6724-6730.	1.9	5
18	60 Years of <i>i</i> Inorganic Chemistry. <i>Inorganic Chemistry</i> , 2021, 60, 18561-18566.	1.9	0

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19	Youthful Exuberance. <i>Inorganic Chemistry</i> , 2020, 59, 1-3.	1.9	0
20	Next-generation polymers: Isosorbide as a renewable alternative. <i>Progress in Polymer Science</i> , 2020, 101, 101196.	11.8	140
21	Confronting Racism in Chemistry Journals. <i>ACS Pharmacology and Translational Science</i> , 2020, 3, 559-561.	2.5	0
22	Confronting Racism in Chemistry Journals. <i>Biochemistry</i> , 2020, 59, 2313-2315.	1.2	0
23	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. <i>ACS Biomaterials Science and Engineering</i> , 2020, 6, 2707-2708.	2.6	0
24	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. <i>ACS Central Science</i> , 2020, 6, 589-590.	5.3	0
25	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. <i>ACS Chemical Biology</i> , 2020, 15, 1282-1283.	1.6	0
26	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. <i>ACS Chemical Neuroscience</i> , 2020, 11, 1196-1197.	1.7	0
27	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. <i>ACS Earth and Space Chemistry</i> , 2020, 4, 672-673.	1.2	0
28	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. <i>ACS Energy Letters</i> , 2020, 5, 1610-1611.	8.8	1
29	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. <i>ACS Macro Letters</i> , 2020, 9, 666-667.	2.3	0
30	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. , 2020, 2, 563-564.		0
31	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. <i>ACS Nano</i> , 2020, 14, 5151-5152.	7.3	2
32	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. <i>ACS Photonics</i> , 2020, 7, 1080-1081.	3.2	0
33	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. <i>ACS Pharmacology and Translational Science</i> , 2020, 3, 455-456.	2.5	0
34	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. <i>ACS Sustainable Chemistry and Engineering</i> , 2020, 8, 6574-6575.	3.2	0
35	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. <i>Analytical Chemistry</i> , 2020, 92, 6187-6188.	3.2	0
36	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. <i>Chemistry of Materials</i> , 2020, 32, 3678-3679.	3.2	0

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37	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Environmental Science and Technology Letters, 2020, 7, 280-281.	3.9	1
38	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Journal of Chemical Education, 2020, 97, 1217-1218.	1.1	1
39	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Journal of Proteome Research, 2020, 19, 1883-1884.	1.8	0
40	Confronting Racism in Chemistry Journals. Langmuir, 2020, 36, 7155-7157.	1.6	0
41	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. ACS Applied Polymer Materials, 2020, 2, 1739-1740.	2.0	0
42	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. ACS Combinatorial Science, 2020, 22, 223-224.	3.8	0
43	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. ACS Medicinal Chemistry Letters, 2020, 11, 1060-1061.	1.3	0
44	Editorial Confronting Racism in Chemistry Journals. , 2020, 2, 829-831.		0
45	Confronting Racism in Chemistry Journals. Journal of Physical Chemistry Letters, 2020, 11, 5279-5281.	2.1	1
46	Confronting Racism in Chemistry Journals. ACS Applied Energy Materials, 2020, 3, 6016-6018.	2.5	0
47	Confronting Racism in Chemistry Journals. ACS Central Science, 2020, 6, 1012-1014.	5.3	1
48	Confronting Racism in Chemistry Journals. Industrial & Engineering Chemistry Research, 2020, 59, 11915-11917.	1.8	0
49	Mechanistic insight into initiation and regioselectivity in the copolymerization of epoxides and anhydrides by Al complexes. Chemical Communications, 2020, 56, 14027-14030.	2.2	7
50	Confronting Racism in Chemistry Journals. Journal of Natural Products, 2020, 83, 2057-2059.	1.5	0
51	Confronting Racism in Chemistry Journals. ACS Medicinal Chemistry Letters, 2020, 11, 1354-1356.	1.3	0
52	Confronting Racism in Chemistry Journals. Journal of the American Society for Mass Spectrometry, 2020, 31, 1321-1323.	1.2	1
53	Appreciating Reviewers. Inorganic Chemistry, 2020, 59, 13803-13804.	1.9	0
54	Confronting Racism in Chemistry Journals. Energy & Fuels, 2020, 34, 7771-7773.	2.5	0

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55	Confronting Racism in Chemistry Journals. ACS Sensors, 2020, 5, 1858-1860.	4.0	0
56	Confronting Racism in Chemistry Journals. ACS Nano, 2020, 14, 7675-7677.	7.3	2
57	Inorganic Young Investigators: Celebrating the Rising Generation of Chemists. Inorganic Chemistry, 2020, 59, 11852-11854.	1.9	0
58	Ligand Effects on Decarbonylation of Palladium-Acyl Complexes. Organometallics, 2020, 39, 3992-3998.	1.1	2
59	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Biochemistry, 2020, 59, 1641-1642.	1.2	0
60	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Journal of Chemical & Engineering Data, 2020, 65, 2253-2254.	1.0	0
61	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Organic Process Research and Development, 2020, 24, 872-873.	1.3	0
62	A Safe Return. Inorganic Chemistry, 2020, 59, 6647-6647.	1.9	1
63	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. ACS Omega, 2020, 5, 9624-9625.	1.6	0
64	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. ACS Applied Electronic Materials, 2020, 2, 1184-1185.	2.0	0
65	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. ACS Applied Materials & Interfaces, 2020, 12, 20147-20148.	4.0	5
66	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Journal of Physical Chemistry C, 2020, 124, 9629-9630.	1.5	0
67	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Journal of Physical Chemistry Letters, 2020, 11, 3571-3572.	2.1	0
68	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. ACS Synthetic Biology, 2020, 9, 979-980.	1.9	0
69	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. ACS Applied Energy Materials, 2020, 3, 4091-4092.	2.5	0
70	Block Copolymer Pressure-Sensitive Adhesives Derived from Fatty Acids and Triacetic Acid Lactone. ACS Applied Polymer Materials, 2020, 2, 2719-2728.	2.0	19
71	Confronting Racism in Chemistry Journals. Journal of Chemical Theory and Computation, 2020, 16, 4003-4005.	2.3	0
72	Confronting Racism in Chemistry Journals. Journal of Organic Chemistry, 2020, 85, 8297-8299.	1.7	0

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73	Confronting Racism in Chemistry Journals. <i>Analytical Chemistry</i> , 2020, 92, 8625-8627.	3.2	0
74	Confronting Racism in Chemistry Journals. <i>Journal of Chemical Education</i> , 2020, 97, 1695-1697.	1.1	0
75	Confronting Racism in Chemistry Journals. <i>Organic Process Research and Development</i> , 2020, 24, 1215-1217.	1.3	0
76	Confronting Racism in Chemistry Journals. <i>ACS Sustainable Chemistry and Engineering</i> , 2020, 8, .	3.2	0
77	Confronting Racism in Chemistry Journals. <i>Chemistry of Materials</i> , 2020, 32, 5369-5371.	3.2	0
78	Confronting Racism in Chemistry Journals. <i>Chemical Research in Toxicology</i> , 2020, 33, 1511-1513.	1.7	0
79	Confronting Racism in Chemistry Journals. <i>Inorganic Chemistry</i> , 2020, 59, 8639-8641.	1.9	0
80	Confronting Racism in Chemistry Journals. <i>ACS Applied Nano Materials</i> , 2020, 3, 6131-6133.	2.4	0
81	Confronting Racism in Chemistry Journals. <i>ACS Applied Polymer Materials</i> , 2020, 2, 2496-2498.	2.0	0
82	Confronting Racism in Chemistry Journals. <i>ACS Chemical Biology</i> , 2020, 15, 1719-1721.	1.6	0
83	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. <i>Journal of Chemical Theory and Computation</i> , 2020, 16, 2881-2882.	2.3	0
84	Confronting Racism in Chemistry Journals. <i>Organic Letters</i> , 2020, 22, 4919-4921.	2.4	4
85	Confronting Racism in Chemistry Journals. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 28925-28927.	4.0	13
86	Confronting Racism in Chemistry Journals. <i>Crystal Growth and Design</i> , 2020, 20, 4201-4203.	1.4	1
87	Confronting Racism in Chemistry Journals. <i>Chemical Reviews</i> , 2020, 120, 5795-5797.	23.0	2
88	Confronting Racism in Chemistry Journals. <i>ACS Catalysis</i> , 2020, 10, 7307-7309.	5.5	1
89	Confronting Racism in Chemistry Journals. <i>Biomacromolecules</i> , 2020, 21, 2543-2545.	2.6	0
90	Confronting Racism in Chemistry Journals. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 6575-6577.	2.9	0

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91	Confronting Racism in Chemistry Journals. <i>Macromolecules</i> , 2020, 53, 5015-5017.	2.2	0
92	Confronting Racism in Chemistry Journals. <i>Nano Letters</i> , 2020, 20, 4715-4717.	4.5	5
93	Confronting Racism in Chemistry Journals. <i>Organometallics</i> , 2020, 39, 2331-2333.	1.1	0
94	Confronting Racism in Chemistry Journals. <i>Journal of the American Chemical Society</i> , 2020, 142, 11319-11321.	6.6	1
95	Confronting Racism in Chemistry Journals. <i>Accounts of Chemical Research</i> , 2020, 53, 1257-1259.	7.6	0
96	Confronting Racism in Chemistry Journals. <i>Journal of Physical Chemistry A</i> , 2020, 124, 5271-5273.	1.1	0
97	Confronting Racism in Chemistry Journals. <i>ACS Energy Letters</i> , 2020, 5, 2291-2293.	8.8	0
98	Confronting Racism in Chemistry Journals. <i>Journal of Chemical Information and Modeling</i> , 2020, 60, 3325-3327.	2.5	0
99	Confronting Racism in Chemistry Journals. <i>Journal of Proteome Research</i> , 2020, 19, 2911-2913.	1.8	0
100	Confronting Racism in Chemistry Journals. <i>Journal of Physical Chemistry B</i> , 2020, 124, 5335-5337.	1.2	1
101	Update to Our Reader, Reviewer, and Author Communitiesâ€”April 2020. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 5019-5020.	2.4	0
102	Update to Our Reader, Reviewer, and Author Communitiesâ€”April 2020. <i>Journal of Physical Chemistry B</i> , 2020, 124, 3603-3604.	1.2	0
103	Confronting Racism in Chemistry Journals. <i>Bioconjugate Chemistry</i> , 2020, 31, 1693-1695.	1.8	0
104	Update to Our Reader, Reviewer, and Author Communitiesâ€”April 2020. <i>ACS Applied Nano Materials</i> , 2020, 3, 3960-3961.	2.4	0
105	Update to Our Reader, Reviewer, and Author Communitiesâ€”April 2020. <i>Journal of Natural Products</i> , 2020, 83, 1357-1358.	1.5	0
106	Confronting Racism in Chemistry Journals. <i>ACS Synthetic Biology</i> , 2020, 9, 1487-1489.	1.9	0
107	Confronting Racism in Chemistry Journals. <i>Journal of Chemical & Engineering Data</i> , 2020, 65, 3403-3405.	1.0	0
108	Update to Our Reader, Reviewer, and Author Communitiesâ€”April 2020. <i>Bioconjugate Chemistry</i> , 2020, 31, 1211-1212.	1.8	0

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109	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Journal of Chemical Health and Safety, 2020, 27, 133-134.	1.1	0
110	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Chemical Research in Toxicology, 2020, 33, 1509-1510.	1.7	0
111	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Energy & Fuels, 2020, 34, 5107-5108.	2.5	0
112	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. ACS Applied Bio Materials, 2020, 3, 2873-2874.	2.3	0
113	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Journal of Organic Chemistry, 2020, 85, 5751-5752.	1.7	0
114	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
115	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Accounts of Chemical Research, 2020, 53, 1001-1002.	7.6	0
116	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Biomacromolecules, 2020, 21, 1966-1967.	2.6	0
117	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Chemical Reviews, 2020, 120, 3939-3940.	23.0	0
118	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Environmental Science & Technology, 2020, 54, 5307-5308.	4.6	0
119	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Langmuir, 2020, 36, 4565-4566.	1.6	0
120	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Molecular Pharmaceutics, 2020, 17, 1445-1446.	2.3	0
121	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. ACS Infectious Diseases, 2020, 6, 891-892.	1.8	0
122	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Crystal Growth and Design, 2020, 20, 2817-2818.	1.4	1
123	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Journal of Medicinal Chemistry, 2020, 63, 4409-4410.	2.9	0
124	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Journal of Physical Chemistry A, 2020, 124, 3501-3502.	1.1	0
125	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Nano Letters, 2020, 20, 2935-2936.	4.5	0
126	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. ACS Sensors, 2020, 5, 1251-1252.	4.0	0

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127	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Journal of Chemical Information and Modeling, 2020, 60, 2651-2652.	2.5	0
128	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Industrial & Engineering Chemistry Research, 2020, 59, 8509-8510.	1.8	0
129	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Journal of the American Chemical Society, 2020, 142, 8059-8060.	6.6	3
130	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Inorganic Chemistry, 2020, 59, 5796-5797.	1.9	0
131	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Organometallics, 2020, 39, 1665-1666.	1.1	0
132	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Organic Letters, 2020, 22, 3307-3308.	2.4	0
133	The Art of Synthesis: From a (Social) Distance. Inorganic Chemistry, 2020, 59, 5791-5795.	1.9	3
134	Mechanism of Initiation Stereocontrol in Polymerization of <i>rac</i> -Lactide by Aluminum Complexes Supported by Indolideâ€™Imine Ligands. Macromolecules, 2020, 53, 1809-1818.	2.2	13
135	Confronting Racism in Chemistry Journals. ACS Biomaterials Science and Engineering, 2020, 6, 3690-3692.	2.6	1
136	Confronting Racism in Chemistry Journals. ACS Omega, 2020, 5, 14857-14859.	1.6	1
137	Confronting Racism in Chemistry Journals. ACS Applied Electronic Materials, 2020, 2, 1774-1776.	2.0	0
138	Confronting Racism in Chemistry Journals. Journal of Agricultural and Food Chemistry, 2020, 68, 6941-6943.	2.4	0
139	Confronting Racism in Chemistry Journals. ACS Earth and Space Chemistry, 2020, 4, 961-963.	1.2	0
140	Confronting Racism in Chemistry Journals. Environmental Science and Technology Letters, 2020, 7, 447-449.	3.9	0
141	Confronting Racism in Chemistry Journals. ACS Combinatorial Science, 2020, 22, 327-329.	3.8	0
142	Confronting Racism in Chemistry Journals. ACS Infectious Diseases, 2020, 6, 1529-1531.	1.8	0
143	Confronting Racism in Chemistry Journals. ACS Applied Bio Materials, 2020, 3, 3925-3927.	2.3	0
144	Confronting Racism in Chemistry Journals. Journal of Physical Chemistry C, 2020, 124, 14069-14071.	1.5	0

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145	Confronting Racism in Chemistry Journals. ACS Macro Letters, 2020, 9, 1004-1006.	2.3	0
146	Confronting Racism in Chemistry Journals. Molecular Pharmaceutics, 2020, 17, 2229-2231.	2.3	1
147	Confronting Racism in Chemistry Journals. ACS Chemical Neuroscience, 2020, 11, 1852-1854.	1.7	1
148	Confronting Racism in Chemistry Journals. ACS Photonics, 2020, 7, 1586-1588.	3.2	0
149	Confronting Racism in Chemistry Journals. Environmental Science & Technology, 2020, 54, 7735-7737.	4.6	0
150	Confronting Racism in Chemistry Journals. Journal of Chemical Health and Safety, 2020, 27, 198-200.	1.1	0
151	What IS Inorganic Chemistry?. Inorganic Chemistry, 2019, 58, 9515-9516.	1.9	2
152	Inorganic Young Investigators: A Celebration for Our Rising Stars. Inorganic Chemistry, 2019, 58, 10607-10610.	1.9	0
153	Mechanisms for Hydrogen-Atom Abstraction by Mononuclear Copper(III) Cores: Hydrogen-Atom Transfer or Concerted Proton-Coupled Electron Transfer?. Journal of the American Chemical Society, 2019, 141, 17236-17244.	6.6	55
154	Degradable Thermoset Fibers from Carbohydrate-Derived Diols via Thiol-ene Photopolymerization. ACS Applied Polymer Materials, 2019, 1, 2933-2942.	2.0	17
155	Carboxylate Structural Effects on the Properties and Proton-Coupled Electron Transfer Reactivity of [CuO ₂ CR] ²⁺ Cores. Inorganic Chemistry, 2019, 58, 15872-15879.	1.9	16
156	Low Reorganization Energy for Electron Self-Exchange by a Formally Copper(III,II) Redox Couple. Inorganic Chemistry, 2019, 58, 14151-14158.	1.9	18
157	Editorial for IC Global Enterprise Virtual Issue. Inorganic Chemistry, 2019, 58, 5367-5368.	1.9	0
158	Valence-Core X-ray Emission Spectroscopy as a Probe of O ² Bond Activation in Cu ₂ O ₂ Complexes. Angewandte Chemie - International Edition, 2019, 58, 9114-9119.	7.2	26
159	Revisiting the Synthesis and Nucleophilic Reactivity of an Anionic Copper Superoxide Complex. Inorganic Chemistry, 2019, 58, 4706-4711.	1.9	25
160	Mechanistic Dichotomy in Proton-Coupled Electron-Transfer Reactions of Phenols with a Copper Superoxide Complex. Journal of the American Chemical Society, 2019, 141, 5470-5480.	6.6	55
161	Valence-Core X-ray Emission Spectroscopy as a Probe of O ² Bond Activation in Cu ₂ O ₂ Complexes. Angewandte Chemie, 2019, 131, 9212-9217.	1.6	3
162	Computational Prediction and Experimental Verification of μ -Caprolactone Ring-Opening Polymerization Activity by an Aluminum Complex of an Indolide/Schiff-Base Ligand. ACS Catalysis, 2019, 9, 885-889.	5.5	20

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163	Keeping Those Resolutions. <i>Inorganic Chemistry</i> , 2019, 58, 1-3.	1.9	2
164	Copper complexes of multidentate carboxamide ligands. <i>Inorganica Chimica Acta</i> , 2019, 485, 131-139.	1.2	7
165	Sterically Induced Ligand Framework Distortion Effects on Catalytic Cyclic Ester Polymerizations. <i>Inorganic Chemistry</i> , 2018, 57, 3451-3457.	1.9	20
166	New Year's Resolutions. <i>Inorganic Chemistry</i> , 2018, 57, 1-3.	1.9	3
167	Isomerization of Linear to Hyperbranched Polymers: Two Isomeric Lactones Converge via Metastable Isostructural Polyesters to a Highly Branched Analogue. <i>ACS Macro Letters</i> , 2018, 7, 1144-1148.	2.3	8
168	Straddling the Rooftop: Finding a Balance between Traditional and Modern Views of Chemistry. <i>Journal of Organic Chemistry</i> , 2018, 83, 9573-9579.	1.7	0
169	Straddling the Rooftop: Finding a Balance between Traditional and Modern Views of Chemistry. <i>Inorganic Chemistry</i> , 2018, 57, 11299-11305.	1.9	1
170	Straddling the Rooftop: Finding a Balance between Traditional and Modern Views of Chemistry. <i>Organometallics</i> , 2018, 37, 2825-2831.	1.1	1
171	Degradable and renewably-sourced poly(ester-thioethers) by photo-initiated thiol-ene polymerization. <i>Polymer Chemistry</i> , 2018, 9, 3272-3278.	1.9	26
172	Dual-catalytic decarbonylation of fatty acid methyl esters to form olefins. <i>Chemical Communications</i> , 2018, 54, 7669-7672.	2.2	12
173	Effects of Charged Ligand Substituents on the Properties of the Formally Copper(III)-Hydroxide ([CuOH] ²⁺) Unit. <i>Inorganic Chemistry</i> , 2018, 57, 9794-9806.	1.9	30
174	The Five Stages of Rejection. <i>Inorganic Chemistry</i> , 2018, 57, 4789-4790.	1.9	4
175	Straddling the Rooftop: Finding a Balance between Traditional and Modern Views of Chemistry. <i>Organic Letters</i> , 2018, 20, 5075-5081.	2.4	0
176	Bracing copper for the catalytic oxidation of C-H bonds. <i>Nature Catalysis</i> , 2018, 1, 571-577.	16.1	131
177	Copper-Oxygen Complexes Revisited: Structures, Spectroscopy, and Reactivity. <i>Chemical Reviews</i> , 2017, 117, 2059-2107.	23.0	505
178	Anhydride-Additive-Free Nickel-Catalyzed Deoxygenation of Carboxylic Acids to Olefins. <i>Organometallics</i> , 2017, 36, 506-509.	1.1	32
179	Structure/property relationships in copolymers comprising renewable isosorbide, glucarodilactone, and 2,5-bis(hydroxymethyl)furan subunits. <i>Polymer Chemistry</i> , 2017, 8, 3746-3754.	1.9	53
180	Determination of the Cu(III)-OH Bond Distance by Resonance Raman Spectroscopy Using a Normalized Version of Badger's Rule. <i>Journal of the American Chemical Society</i> , 2017, 139, 4477-4485.	6.6	50

#	ARTICLE	IF	CITATIONS
181	Why So Slow? Mechanistic Insights from Studies of a Poor Catalyst for Polymerization of $\hat{\mu}$ -Caprolactone. <i>Inorganic Chemistry</i> , 2017, 56, 725-728.	1.9	20
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