

# Teri W Odom

## List of Publications by Year in descending order

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Version: 2024-02-01

337  
papers

20,967  
citations

14655

66  
h-index

10445

139  
g-index

343  
all docs

343  
docs citations

343  
times ranked

21840  
citing authors

#	ARTICLE	IF	CITATIONS
1	Plasmonic Nanoparticle Lattice Devices for White-Light Lasing. <i>Advanced Materials</i> , 2023, 35, e2103262.	21.0	23
2	Long-Range Dipole-Dipole Interactions in a Plasmonic Lattice. <i>Nano Letters</i> , 2022, 22, 22-28.	9.1	28
3	Programmable Self-Regulation with Wrinkled Hydrogels and Plasmonic Nanoparticle Lattices. <i>Small</i> , 2022, 18, e2103865.	10.0	10
4	M-Point Lasing in Hexagonal and Honeycomb Plasmonic Lattices. <i>ACS Photonics</i> , 2022, 9, 52-58.	6.6	12
5	<i>Nano Letters</i> in the Time of COVID-19. <i>Nano Letters</i> , 2022, 22, 1-2.	9.1	1
6	<i>Nano Letters</i> Seed Grants. <i>Nano Letters</i> , 2022, 22, 2163-2163.	9.1	4
7	Polariton Dynamics in Two-Dimensional Ruddlesden-Popper Perovskites Strongly Coupled with Plasmonic Lattices. <i>ACS Nano</i> , 2022, 16, 3917-3925.	14.6	17
8	Investigating Reaction Intermediates during the Seedless Growth of Gold Nanostars Using Electron Tomography. <i>ACS Nano</i> , 2022, 16, 4408-4414.	14.6	16
9	Delivery Order of Nanoconstructs Affects Intracellular Trafficking by Endosomes. <i>Journal of the American Chemical Society</i> , 2022, 144, 5274-5279.	13.7	4
10	Interfacial engineering of plasmonic nanoparticle metasurfaces. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	7.1	6
11	Light-Matter Interactions in Hybrid Material Metasurfaces. <i>Chemical Reviews</i> , 2022, 122, 15177-15203.	47.7	42
12	Ultraefficient Electrocatalytic Hydrogen Evolution from Strain-Engineered, Multilayer MoS <sub>2</sub> . <i>Nano Letters</i> , 2022, 22, 5742-5750.	9.1	27
13	Confronting Racism in Chemistry Journals. <i>ACS ES&amp;T Engineering</i> , 2021, 1, 3-5.	7.6	0
14	Confronting Racism in Chemistry Journals. <i>ACS ES&amp;T Water</i> , 2021, 1, 3-5.	4.6	0
15	Plasmonic Photoelectrocatalysis in Copper-Platinum Core-Shell Nanoparticle Lattices. <i>Nano Letters</i> , 2021, 21, 1523-1529.	9.1	44
16	Celebrating 20 years of Nano Letters. <i>Nano Letters</i> , 2021, 21, 1-2.	9.1	3
17	Room-Temperature Coupling of Single Photon Emitting Quantum Dots to Localized and Delocalized Modes in a Plasmonic Nanocavity Array. <i>ACS Photonics</i> , 2021, 8, 576-584.	6.6	12
18	Light-Mediated Directed Placement of Different DNA Sequences on Single Gold Nanoparticles. <i>Journal of the American Chemical Society</i> , 2021, 143, 3671-3676.	13.7	14

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19	Mark Stockman: Evangelist for Plasmonics. ACS Photonics, 2021, 8, 683-698.	6.6	2
20	Identification of Brillouin Zones by In-Plane Lasing from Light-Cone Surface Lattice Resonances. ACS Nano, 2021, 15, 5567-5573.	14.6	15
21	Nanoparticle Shape Determines Dynamics of Targeting Nanoconstructs on Cell Membranes. Journal of the American Chemical Society, 2021, 143, 4550-4555.	13.7	50
22	Spontaneous Formation of Ordered Magnetic Domains by Patterning Stress. Nano Letters, 2021, 21, 5430-5437.	9.1	22
23	Ultrafast Spectroscopy of Plasmonic Titanium Nitride Nanoparticle Lattices. ACS Photonics, 2021, 8, 1556-1561.	6.6	17
24	Curvature-dependent Organic Ligand Binding on Gold Nanostars Revealed by Quantitative EELS Spectral Imaging. Microscopy and Microanalysis, 2021, 27, 3320-3322.	0.4	1
25	Surface Normal Lasing from CdSe Nanoplatelets Coupled to Aluminum Plasmonic Nanoparticle Lattices. Journal of Physical Chemistry C, 2021, 125, 19874-19879.	3.1	12
26	Strong Coupling Between Plasmons and Molecular Excitons in Metal-Organic Frameworks. Nano Letters, 2021, 21, 7775-7780.	9.1	21
27	Gold Nanoparticle Templating Increases the Catalytic Rate of an Amylase, Maltase, and Glucokinase Multienzyme Cascade through Substrate Channeling Independent of Surface Curvature. ACS Catalysis, 2021, 11, 627-638.	11.2	19
28	Soft Skin Layers Enable Area-Specific, Multiscale Graphene Wrinkles with Switchable Orientations. ACS Nano, 2020, 14, 166-174.	14.6	34
29	Strain-Dependent Nanowrinkle Confinement of Block Copolymers. Nano Letters, 2020, 20, 1433-1439.	9.1	6
30	Nano Letters 2020. Nano Letters, 2020, 20, 1-1.	9.1	3
31	Room-temperature continuous-wave upconverting micro- and nanolasing for bio-optofluidics. EPJ Web of Conferences, 2020, 238, 07005.	0.3	0
32	Confronting Racism in Chemistry Journals. ACS Pharmacology and Translational Science, 2020, 3, 559-561.	4.9	0
33	Confronting Racism in Chemistry Journals. Biochemistry, 2020, 59, 2313-2315.	2.5	0
34	Update to Our Reader, Reviewer, and Author Communitiesâ€”April 2020. ACS Biomaterials Science and Engineering, 2020, 6, 2707-2708.	5.2	0
35	Update to Our Reader, Reviewer, and Author Communitiesâ€”April 2020. ACS Central Science, 2020, 6, 589-590.	11.3	0
36	Update to Our Reader, Reviewer, and Author Communitiesâ€”April 2020. ACS Chemical Biology, 2020, 15, 1282-1283.	3.4	0

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37	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. ACS Chemical Neuroscience, 2020, 11, 1196-1197.	3.5	0
38	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. ACS Earth and Space Chemistry, 2020, 4, 672-673.	2.7	0
39	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. ACS Energy Letters, 2020, 5, 1610-1611.	17.4	1
40	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. ACS Macro Letters, 2020, 9, 666-667.	4.8	0
41	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. , 2020, 2, 563-564.		0
42	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. ACS Nano, 2020, 14, 5151-5152.	14.6	2
43	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. ACS Photonics, 2020, 7, 1080-1081.	6.6	0
44	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. ACS Pharmacology and Translational Science, 2020, 3, 455-456.	4.9	0
45	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. ACS Sustainable Chemistry and Engineering, 2020, 8, 6574-6575.	6.7	0
46	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Analytical Chemistry, 2020, 92, 6187-6188.	6.5	0
47	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Chemistry of Materials, 2020, 32, 3678-3679.	6.7	0
48	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Environmental Science and Technology Letters, 2020, 7, 280-281.	8.7	1
49	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Journal of Chemical Education, 2020, 97, 1217-1218.	2.3	1
50	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Journal of Proteome Research, 2020, 19, 1883-1884.	3.7	0
51	Confronting Racism in Chemistry Journals. Langmuir, 2020, 36, 7155-7157.	3.5	0
52	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. ACS Applied Polymer Materials, 2020, 2, 1739-1740.	4.4	0
53	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. ACS Combinatorial Science, 2020, 22, 223-224.	3.8	0
54	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. ACS Medicinal Chemistry Letters, 2020, 11, 1060-1061.	2.8	0

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55	Soft skin layers for reconfigurable and programmable nanowrinkles. <i>Nanoscale</i> , 2020, 12, 23920-23928.	5.6	9
56	Editorial Confronting Racism in Chemistry Journals. , 2020, 2, 829-831.		0
57	Confronting Racism in Chemistry Journals. <i>Journal of Physical Chemistry Letters</i> , 2020, 11, 5279-5281.	4.6	1
58	Endosomal Organization of CpG Constructs Correlates with Enhanced Immune Activation. <i>Nano Letters</i> , 2020, 20, 6170-6175.	9.1	23
59	Confronting Racism in Chemistry Journals. <i>ACS Applied Energy Materials</i> , 2020, 3, 6016-6018.	5.1	0
60	Confronting Racism in Chemistry Journals. <i>ACS Central Science</i> , 2020, 6, 1012-1014.	11.3	1
61	Confronting Racism in Chemistry Journals. <i>Industrial &amp; Engineering Chemistry Research</i> , 2020, 59, 11915-11917.	3.7	0
62	Confronting Racism in Chemistry Journals. <i>Journal of Natural Products</i> , 2020, 83, 2057-2059.	3.0	0
63	Confronting Racism in Chemistry Journals. <i>ACS Medicinal Chemistry Letters</i> , 2020, 11, 1354-1356.	2.8	0
64	Confronting Racism in Chemistry Journals. <i>Journal of the American Society for Mass Spectrometry</i> , 2020, 31, 1321-1323.	2.8	1
65	Confronting Racism in Chemistry Journals. <i>Energy &amp; Fuels</i> , 2020, 34, 7771-7773.	5.1	0
66	Confronting Racism in Chemistry Journals. <i>ACS Sensors</i> , 2020, 5, 1858-1860.	7.8	0
67	Confronting Racism in Chemistry Journals. <i>ACS Nano</i> , 2020, 14, 7675-7677.	14.6	2
68	Ultrannarrow plasmon resonances from annealed nanoparticle lattices. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 23380-23384.	7.1	80
69	Single-Nanoparticle Orientation Sensing by Deep Learning. <i>ACS Central Science</i> , 2020, 6, 2339-2346.	11.3	15
70	Update to Our Reader, Reviewer, and Author Communitiesâ€”April 2020. <i>Biochemistry</i> , 2020, 59, 1641-1642.	2.5	0
71	Update to Our Reader, Reviewer, and Author Communitiesâ€”April 2020. <i>Journal of Chemical &amp; Engineering Data</i> , 2020, 65, 2253-2254.	1.9	0
72	Update to Our Reader, Reviewer, and Author Communitiesâ€”April 2020. <i>Organic Process Research and Development</i> , 2020, 24, 872-873.	2.7	0

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73	Update to Our Reader, Reviewer, and Author Communitiesâ€”April 2020. ACS Omega, 2020, 5, 9624-9625.	3.5	0
74	Update to Our Reader, Reviewer, and Author Communitiesâ€”April 2020. ACS Applied Electronic Materials, 2020, 2, 1184-1185.	4.3	0
75	Update to Our Reader, Reviewer, and Author Communitiesâ€”April 2020. ACS Applied Materials & Interfaces, 2020, 12, 20147-20148.	8.0	5
76	Update to Our Reader, Reviewer, and Author Communitiesâ€”April 2020. Journal of Physical Chemistry C, 2020, 124, 9629-9630.	3.1	0
77	Update to Our Reader, Reviewer, and Author Communitiesâ€”April 2020. Journal of Physical Chemistry Letters, 2020, 11, 3571-3572.	4.6	0
78	Update to Our Reader, Reviewer, and Author Communitiesâ€”April 2020. ACS Synthetic Biology, 2020, 9, 979-980.	3.8	0
79	Room Temperature Weak-to-Strong Coupling and the Emergence of Collective Emission from Quantum Dots Coupled to Plasmonic Arrays. ACS Nano, 2020, 14, 7347-7357.	14.6	47
80	Strongly Coupled Excitonâ€”Surface Lattice Resonances Engineer Long-Range Energy Propagation. Nano Letters, 2020, 20, 5043-5049.	9.1	30
81	Update to Our Reader, Reviewer, and Author Communitiesâ€”April 2020. ACS Applied Energy Materials, 2020, 3, 4091-4092.	5.1	0
82	Challenges and Opportunities in Designing Perovskite Nanocrystal Heterostructures. ACS Energy Letters, 2020, 5, 2253-2255.	17.4	39
83	Confronting Racism in Chemistry Journals. Journal of Chemical Theory and Computation, 2020, 16, 4003-4005.	5.3	0
84	Confronting Racism in Chemistry Journals. Journal of Organic Chemistry, 2020, 85, 8297-8299.	3.2	0
85	Confronting Racism in Chemistry Journals. Analytical Chemistry, 2020, 92, 8625-8627.	6.5	0
86	Confronting Racism in Chemistry Journals. Journal of Chemical Education, 2020, 97, 1695-1697.	2.3	0
87	Confronting Racism in Chemistry Journals. Organic Process Research and Development, 2020, 24, 1215-1217.	2.7	0
88	Confronting Racism in Chemistry Journals. ACS Sustainable Chemistry and Engineering, 2020, 8, .	6.7	0
89	Confronting Racism in Chemistry Journals. Chemistry of Materials, 2020, 32, 5369-5371.	6.7	0
90	Confronting Racism in Chemistry Journals. Chemical Research in Toxicology, 2020, 33, 1511-1513.	3.3	0

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91	Confronting Racism in Chemistry Journals. Inorganic Chemistry, 2020, 59, 8639-8641.	4.0	0
92	Confronting Racism in Chemistry Journals. ACS Applied Nano Materials, 2020, 3, 6131-6133.	5.0	0
93	Confronting Racism in Chemistry Journals. ACS Applied Polymer Materials, 2020, 2, 2496-2498.	4.4	0
94	Confronting Racism in Chemistry Journals. ACS Chemical Biology, 2020, 15, 1719-1721.	3.4	0
95	Update to Our Reader, Reviewer, and Author Communities”April 2020. Journal of Chemical Theory and Computation, 2020, 16, 2881-2882.	5.3	0
96	Confronting Racism in Chemistry Journals. Organic Letters, 2020, 22, 4919-4921.	4.6	4
97	Confronting Racism in Chemistry Journals. ACS Applied Materials & Interfaces, 2020, 12, 28925-28927.	8.0	13
98	Confronting Racism in Chemistry Journals. Crystal Growth and Design, 2020, 20, 4201-4203.	3.0	1
99	Confronting Racism in Chemistry Journals. Chemical Reviews, 2020, 120, 5795-5797.	47.7	2
100	Confronting Racism in Chemistry Journals. ACS Catalysis, 2020, 10, 7307-7309.	11.2	1
101	Confronting Racism in Chemistry Journals. Biomacromolecules, 2020, 21, 2543-2545.	5.4	0
102	Confronting Racism in Chemistry Journals. Journal of Medicinal Chemistry, 2020, 63, 6575-6577.	6.4	0
103	Confronting Racism in Chemistry Journals. Macromolecules, 2020, 53, 5015-5017.	4.8	0
104	Confronting Racism in Chemistry Journals. Nano Letters, 2020, 20, 4715-4717.	9.1	5
105	Confronting Racism in Chemistry Journals. Organometallics, 2020, 39, 2331-2333.	2.3	0
106	Confronting Racism in Chemistry Journals. Journal of the American Chemical Society, 2020, 142, 11319-11321.	13.7	1
107	Plasmonic nanostar photocathodes for optically-controlled directional currents. Nature Communications, 2020, 11, 1367.	12.8	32
108	Confronting Racism in Chemistry Journals. Accounts of Chemical Research, 2020, 53, 1257-1259.	15.6	0

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109	Confronting Racism in Chemistry Journals. Journal of Physical Chemistry A, 2020, 124, 5271-5273.	2.5	0
110	Confronting Racism in Chemistry Journals. ACS Energy Letters, 2020, 5, 2291-2293.	17.4	0
111	Confronting Racism in Chemistry Journals. Journal of Chemical Information and Modeling, 2020, 60, 3325-3327.	5.4	0
112	Confronting Racism in Chemistry Journals. Journal of Proteome Research, 2020, 19, 2911-2913.	3.7	0
113	Confronting Racism in Chemistry Journals. Journal of Physical Chemistry B, 2020, 124, 5335-5337.	2.6	1
114	Creation of Single-Photon Emitters in WSe <sub>2</sub> Monolayers Using Nanometer-Sized Gold Tips. Nano Letters, 2020, 20, 5866-5872.	9.1	33
115	Update to Our Reader, Reviewer, and Author Communitiesâ€”April 2020. Journal of Agricultural and Food Chemistry, 2020, 68, 5019-5020.	5.2	0
116	Update to Our Reader, Reviewer, and Author Communitiesâ€”April 2020. Journal of Physical Chemistry B, 2020, 124, 3603-3604.	2.6	0
117	Confronting Racism in Chemistry Journals. Bioconjugate Chemistry, 2020, 31, 1693-1695.	3.6	0
118	Update to Our Reader, Reviewer, and Author Communitiesâ€”April 2020. ACS Applied Nano Materials, 2020, 3, 3960-3961.	5.0	0
119	Update to Our Reader, Reviewer, and Author Communitiesâ€”April 2020. Journal of Natural Products, 2020, 83, 1357-1358.	3.0	0
120	Confronting Racism in Chemistry Journals. ACS Synthetic Biology, 2020, 9, 1487-1489.	3.8	0
121	Confronting Racism in Chemistry Journals. Journal of Chemical & Engineering Data, 2020, 65, 3403-3405.	1.9	0
122	Update to Our Reader, Reviewer, and Author Communitiesâ€”April 2020. Bioconjugate Chemistry, 2020, 31, 1211-1212.	3.6	0
123	Update to Our Reader, Reviewer, and Author Communitiesâ€”April 2020. Journal of Chemical Health and Safety, 2020, 27, 133-134.	2.1	0
124	Update to Our Reader, Reviewer, and Author Communitiesâ€”April 2020. Chemical Research in Toxicology, 2020, 33, 1509-1510.	3.3	0
125	Update to Our Reader, Reviewer, and Author Communitiesâ€”April 2020. Energy & Fuels, 2020, 34, 5107-5108.	5.1	0
126	Thermalâ€”Disrupting Interface Mitigates Intercellular Cohesion Loss for Accurate Topical Antibacterial Therapy. Advanced Materials, 2020, 32, e1907030.	21.0	75



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127	Lasing from Finite Plasmonic Nanoparticle Lattices. ACS Photonics, 2020, 7, 630-636.	6.6	37
128	Quantum Dot-Plasmon Lasing with Controlled Polarization Patterns. ACS Nano, 2020, 14, 3426-3433.	14.6	66
129	Engineering Directionality in Quantum Dot Shell Lasing Using Plasmonic Lattices. Nano Letters, 2020, 20, 1468-1474.	9.1	48
130	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. ACS Applied Bio Materials, 2020, 3, 2873-2874.	4.6	0
131	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Journal of Organic Chemistry, 2020, 85, 5751-5752.	3.2	0
132	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
133	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Accounts of Chemical Research, 2020, 53, 1001-1002.	15.6	0
134	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Biomacromolecules, 2020, 21, 1966-1967.	5.4	0
135	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Chemical Reviews, 2020, 120, 3939-3940.	47.7	0
136	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Environmental Science & Technology, 2020, 54, 5307-5308.	10.0	0
137	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Langmuir, 2020, 36, 4565-4566.	3.5	0
138	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Molecular Pharmaceutics, 2020, 17, 1445-1446.	4.6	0
139	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. ACS Infectious Diseases, 2020, 6, 891-892.	3.8	0
140	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Crystal Growth and Design, 2020, 20, 2817-2818.	3.0	1
141	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Journal of Medicinal Chemistry, 2020, 63, 4409-4410.	6.4	0
142	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Journal of Physical Chemistry A, 2020, 124, 3501-3502.	2.5	0
143	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Nano Letters, 2020, 20, 2935-2936.	9.1	0
144	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. ACS Sensors, 2020, 5, 1251-1252.	7.8	0

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145	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Journal of Chemical Information and Modeling, 2020, 60, 2651-2652.	5.4	0
146	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Industrial & Engineering Chemistry Research, 2020, 59, 8509-8510.	3.7	0
147	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Journal of the American Chemical Society, 2020, 142, 8059-8060.	13.7	3
148	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Inorganic Chemistry, 2020, 59, 5796-5797.	4.0	0
149	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Organometallics, 2020, 39, 1665-1666.	2.3	0
150	Update to Our Reader, Reviewer, and Author Communitiesâ€™ April 2020. Organic Letters, 2020, 22, 3307-3308.	4.6	0
151	Confronting Racism in Chemistry Journals. ACS Biomaterials Science and Engineering, 2020, 6, 3690-3692.	5.2	1
152	Confronting Racism in Chemistry Journals. ACS Omega, 2020, 5, 14857-14859.	3.5	1
153	Confronting Racism in Chemistry Journals. ACS Applied Electronic Materials, 2020, 2, 1774-1776.	4.3	0
154	Confronting Racism in Chemistry Journals. Journal of Agricultural and Food Chemistry, 2020, 68, 6941-6943.	5.2	0
155	Confronting Racism in Chemistry Journals. ACS Earth and Space Chemistry, 2020, 4, 961-963.	2.7	0
156	Confronting Racism in Chemistry Journals. Environmental Science and Technology Letters, 2020, 7, 447-449.	8.7	0
157	Confronting Racism in Chemistry Journals. ACS Combinatorial Science, 2020, 22, 327-329.	3.8	0
158	Confronting Racism in Chemistry Journals. ACS Infectious Diseases, 2020, 6, 1529-1531.	3.8	0
159	Confronting Racism in Chemistry Journals. ACS Applied Bio Materials, 2020, 3, 3925-3927.	4.6	0
160	Confronting Racism in Chemistry Journals. Journal of Physical Chemistry C, 2020, 124, 14069-14071.	3.1	0
161	Confronting Racism in Chemistry Journals. ACS Macro Letters, 2020, 9, 1004-1006.	4.8	0
162	Confronting Racism in Chemistry Journals. Molecular Pharmaceutics, 2020, 17, 2229-2231.	4.6	1

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163	Confronting Racism in Chemistry Journals. ACS Chemical Neuroscience, 2020, 11, 1852-1854.	3.5	1
164	Confronting Racism in Chemistry Journals. ACS Photonics, 2020, 7, 1586-1588.	6.6	0
165	Confronting Racism in Chemistry Journals. Environmental Science & Technology, 2020, 54, 7735-7737.	10.0	0
166	Confronting Racism in Chemistry Journals. Journal of Chemical Health and Safety, 2020, 27, 198-200.	2.1	0
167	Hierarchical Hybridization in Plasmonic Honeycomb Lattices. Nano Letters, 2019, 19, 6435-6441.	9.1	47
168	Resolving Single-Nanoconstruct Dynamics during Targeting and Nontargeting Live-Cell Membrane Interactions. ACS Nano, 2019, 13, 13637-13644.	14.6	11
169	Engineering Symmetry-Breaking Nanocrescent Arrays for Nanolasing. Advanced Functional Materials, 2019, 29, 1904157.	14.9	34
170	Using Good's Buffers To Control the Anisotropic Structure and Optical Properties of Spiky Gold Nanoparticles for Refractive Index Sensing. ACS Applied Nano Materials, 2019, 2, 5266-5271.	5.0	43
171	Graphene Wrinkles Enable Spatially Defined Chemistry. Nano Letters, 2019, 19, 5640-5646.	9.1	39
172	Massively Parallel Nanoparticle Synthesis in Anisotropic Nanoreactors. ACS Nano, 2019, 13, 12408-12414.	14.6	12
173	Manipulating Light-Matter Interactions in Plasmonic Nanoparticle Lattices. Accounts of Chemical Research, 2019, 52, 2997-3007.	15.6	76
174	Enhanced Fields in Mirror-Backed Low-Index Dielectric Structures. ACS Photonics, 2019, 6, 2612-2617.	6.6	17
175	Tunable Lattice Plasmon Resonances in 1D Nanogratings. ACS Photonics, 2019, 6, 322-326.	6.6	44
176	Manipulating Immune Activation of Macrophages by Tuning the Oligonucleotide Composition of Gold Nanoparticles. Bioconjugate Chemistry, 2019, 30, 2032-2037.	3.6	36
177	Ultrafast Dynamics of Lattice Plasmon Lasers. Journal of Physical Chemistry Letters, 2019, 10, 3301-3306.	4.6	22
178	Designing Hierarchical Nanostructures from Conformable and Deformable Thin Materials. ACS Nano, 2019, 13, 6170-6177.	14.6	31
179	Lattice-Resonance Metalenses for Fully Reconfigurable Imaging. ACS Nano, 2019, 13, 4613-4620.	14.6	55
180	Spatially defined molecular emitters coupled to plasmonic nanoparticle arrays. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 5925-5930.	7.1	24

#	ARTICLE	IF	CITATIONS
181	Label Free Particle-by-Particle Quantification of DNA Loading on Sorted Gold Nanostars. <i>Analytical Chemistry</i> , 2019, 91, 5566-5572.	6.5	16
182	Polarization-Dependent Lasing Behavior from Low-Symmetry Nanocavity Arrays. <i>ACS Nano</i> , 2019, 13, 7435-7441.	14.6	45
183	Ultralow-threshold, continuous-wave upconverting lasing from subwavelength plasmons. <i>Nature Materials</i> , 2019, 18, 1172-1176.	27.5	160
184	Second Harmonic Spectroscopy of Surface Lattice Resonances. <i>Nano Letters</i> , 2019, 19, 165-172.	9.1	73
185	Plasmon nanolasing with aluminum nanoparticle arrays [Invited]. <i>Journal of the Optical Society of America B: Optical Physics</i> , 2019, 36, E104.	2.1	28
186	Detecting and Visualizing Reaction Intermediates of Anisotropic Nanoparticle Growth. <i>Journal of the American Chemical Society</i> , 2018, 140, 3219-3222.	13.7	16
187	Roadmap on plasmonics. <i>Journal of Optics (United Kingdom)</i> , 2018, 20, 043001.	2.2	240
188	Correlating Nanoscopic Energy Transfer and Far-Field Emission to Unravel Lasing Dynamics in Plasmonic Nanocavity Arrays. <i>Nano Letters</i> , 2018, 18, 1454-1459.	9.1	28
189	The rich photonic world of plasmonic nanoparticle arrays. <i>Materials Today</i> , 2018, 21, 303-314.	14.2	326
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