

# Raffaella Buonsanti

## List of Publications by Year in descending order

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118  
papers

8,779  
citations

50170

46  
h-index

42291

92  
g-index

122  
all docs

122  
docs citations

122  
times ranked

11140  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tailoring Copper Nanocrystals towards C <sub>2</sub> Products in Electrochemical CO <sub>2</sub> Reduction. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 5789-5792.	7.2	667
2	Dynamically Modulating the Surface Plasmon Resonance of Doped Semiconductor Nanocrystals. <i>Nano Letters</i> , 2011, 11, 4415-4420.	4.5	491
3	Tunable Infrared Absorption and Visible Transparency of Colloidal Aluminum-Doped Zinc Oxide Nanocrystals. <i>Nano Letters</i> , 2011, 11, 4706-4710.	4.5	443
4	CsPbBr <sub>3</sub> QD/AlO <sub>x</sub> Inorganic Nanocomposites with Exceptional Stability in Water, Light, and Heat. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 10696-10701.	7.2	389
5	Structural Sensitivities in Bimetallic Catalysts for Electrochemical CO <sub>2</sub> Reduction Revealed by Ag-Cu Nanodimers. <i>Journal of the American Chemical Society</i> , 2019, 141, 2490-2499.	6.6	382
6	Facet-Dependent Selectivity of Cu Catalysts in Electrochemical CO <sub>2</sub> Reduction at Commercially Viable Current Densities. <i>ACS Catalysis</i> , 2020, 10, 4854-4862.	5.5	331
7	Chemistry of Doped Colloidal Nanocrystals. <i>Chemistry of Materials</i> , 2013, 25, 1305-1317.	3.2	310
8	Stability and Degradation Mechanisms of Copper-Based Catalysts for Electrochemical CO <sub>2</sub> Reduction. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 14736-14746.	7.2	281
9	Potential-induced nanoclustering of metallic catalysts during electrochemical CO <sub>2</sub> reduction. <i>Nature Communications</i> , 2018, 9, 3117.	5.8	253
10	Nonhydrolytic Synthesis of High-Quality Anisotropically Shaped Brookite TiO <sub>2</sub> Nanocrystals. <i>Journal of the American Chemical Society</i> , 2008, 130, 11223-11233.	6.6	247
11	Exceptionally Mild Reactive Stripping of Native Ligands from Nanocrystal Surfaces by Using Meerwein's Salt. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 684-689.	7.2	240
12	Nb-Doped Colloidal TiO <sub>2</sub> Nanocrystals with Tunable Infrared Absorption. <i>Chemistry of Materials</i> , 2013, 25, 3383-3390.	3.2	177
13	Colloidal Strategies for Preparing Oxide-Based Hybrid Nanocrystals. <i>European Journal of Inorganic Chemistry</i> , 2008, 2008, 837-854.	1.0	175
14	Selective and Stable Electroreduction of CO <sub>2</sub> to CO at the Copper/Indium Interface. <i>ACS Catalysis</i> , 2018, 8, 6571-6581.	5.5	175
15	Seeded Growth of Asymmetric Binary Nanocrystals Made of a Semiconductor TiO <sub>2</sub> Rodlike Section and a Magnetic Fe <sub>3</sub> O <sub>4</sub> Spherical Domain. <i>Journal of the American Chemical Society</i> , 2006, 128, 16953-16970.	6.6	163
16	Architectural Control of Seeded-Grown Magnetic Semiconductor Iron Oxide-TiO <sub>2</sub> Nanorod Heterostructures: The Role of Seeds in Topology Selection. <i>Journal of the American Chemical Society</i> , 2010, 132, 2437-2464.	6.6	139
17	Correlating Magneto-Structural Properties to Hyperthermia Performance of Highly Monodisperse Iron Oxide Nanoparticles Prepared by a Seeded-Growth Route. <i>Chemistry of Materials</i> , 2011, 23, 4170-4180.	3.2	134
18	Water solubilization of hydrophobic nanocrystals by means of poly(maleic) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62 Id (anhydride-alt-1-	6.7	133

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19	Elucidating the Facet-Dependent Selectivity for CO <sub>2</sub> Electroreduction to Ethanol of Cu–Ag Tandem Catalysts. <i>ACS Catalysis</i> , 2021, 11, 4456-4463.	5.5	130
20	Synthesis of Cu/CeO <sub>2-x</sub> Nanocrystalline Heterodimers with Interfacial Active Sites To Promote CO <sub>2</sub> Electroreduction. <i>ACS Catalysis</i> , 2019, 9, 5035-5046.	5.5	124
21	Near-Infrared Spectrally Selective Plasmonic Electrochromic Thin Films. <i>Advanced Optical Materials</i> , 2013, 1, 215-220.	3.6	123
22	Substitutional or Interstitial Site-Selective Nitrogen Doping in TiO <sub>2</sub> Nanostructures. <i>Journal of Physical Chemistry C</i> , 2015, 119, 7443-7452.	1.5	118
23	Fabrication of Planar Heterojunction Perovskite Solar Cells by Controlled Low-Pressure Vapor Annealing. <i>Journal of Physical Chemistry Letters</i> , 2015, 6, 493-499.	2.1	112
24	Nanocrystal/Metal–Organic Framework Hybrids as Electrocatalytic Platforms for CO <sub>2</sub> Conversion. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 12632-12639.	7.2	112
25	Hyperbranched Anatase TiO <sub>2</sub> Nanocrystals: Nonaqueous Synthesis, Growth Mechanism, and Exploitation in Dye-Sensitized Solar Cells. <i>Journal of the American Chemical Society</i> , 2011, 133, 19216-19239.	6.6	110
26	Real-Time Monitoring Reveals Dissolution/Redeposition Mechanism in Copper Nanocatalysts during the Initial Stages of the CO <sub>2</sub> Reduction Reaction. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 1347-1354.	7.2	108
27	Size dependent selectivity of Cu nano-octahedra catalysts for the electrochemical reduction of CO <sub>2</sub> to CH <sub>4</sub> . <i>Chemical Communications</i> , 2019, 55, 8796-8799.	2.2	99
28	Nanocomposites of Titanium Dioxide and Polystyrene-Poly(ethylene oxide) Block Copolymer as Solid-State Electrolytes for Lithium Metal Batteries. <i>Journal of the Electrochemical Society</i> , 2013, 160, A1611-A1617.	1.3	96
29	Universal Oxide Shell Growth Enables in Situ Structural Studies of Perovskite Nanocrystals during the Anion Exchange Reaction. <i>Journal of the American Chemical Society</i> , 2019, 141, 8254-8263.	6.6	92
30	Colloidal Nanocrystals as Heterogeneous Catalysts for Electrochemical CO <sub>2</sub> Conversion. <i>Chemistry of Materials</i> , 2019, 31, 13-25.	3.2	91
31	Tailoring Copper Nanocrystals towards C <sub>2</sub> Products in Electrochemical CO <sub>2</sub> Reduction. <i>Angewandte Chemie</i> , 2016, 128, 5883-5886.	1.6	90
32	Assembly of Ligand-Stripped Nanocrystals into Precisely Controlled Mesoporous Architectures. <i>Nano Letters</i> , 2012, 12, 3872-3877.	4.5	88
33	Stability and Degradation Mechanisms of Copper-Based Catalysts for Electrochemical CO <sub>2</sub> Reduction. <i>Angewandte Chemie</i> , 2020, 132, 14844-14854.	1.6	88
34	Dynamical Formation of Spatially Localized Arrays of Aligned Nanowires in Plastic Films with Magnetic Anisotropy. <i>ACS Nano</i> , 2010, 4, 1873-1878.	7.3	87
35	General Method for the Synthesis of Hierarchical Nanocrystal-Based Mesoporous Materials. <i>ACS Nano</i> , 2012, 6, 6386-6399.	7.3	85
36	Polyoxometalates and colloidal nanocrystals as building blocks for metal oxide nanocomposite films. <i>Journal of Materials Chemistry</i> , 2011, 21, 11631.	6.7	70

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37	Magneticâ€“Fluorescent Colloidal Nanobeads: Preparation and Exploitation in Cell Separation Experiments. <i>Macromolecular Bioscience</i> , 2009, 9, 952-958.	2.1	66
38	Well-Defined Copper-Based Nanocatalysts for Selective Electrochemical Reduction of CO <sub>2</sub> to C <sub>2</sub> Products. <i>ACS Energy Letters</i> , 2022, 7, 1284-1291.	8.8	63
39	Size, Shape, and Internal Atomic Ordering of Nanocrystals by Atomic Pair Distribution Functions: A Comparative Study of Î³-Fe <sub>2</sub> O <sub>3</sub> Nanosized Spheres and Tetrapods. <i>Journal of the American Chemical Society</i> , 2009, 131, 14264-14266.	6.6	59
40	Long-Range Exciton Diffusion in Two-Dimensional Assemblies of Cesium Lead Bromide Perovskite Nanocrystals. <i>ACS Nano</i> , 2020, 14, 6999-7007.	7.3	57
41	Quantitative 3D determination of self-assembled structures on nanoparticles using small angle neutron scattering. <i>Nature Communications</i> , 2018, 9, 1343.	5.8	54
42	Molecular tunability of surface-functionalized metal nanocrystals for selective electrochemical CO <sub>2</sub> reduction. <i>Chemical Science</i> , 2019, 10, 10356-10365.	3.7	54
43	Exploring the Chemical Reactivity of Gallium Liquid Metal Nanoparticles in Galvanic Replacement. <i>Journal of the American Chemical Society</i> , 2020, 142, 19283-19290.	6.6	54
44	NIR-Selective electrochromic heteromaterial frameworks: a platform to understand mesoscale transport phenomena in solid-state electrochemical devices. <i>Journal of Materials Chemistry C</i> , 2014, 2, 3328.	2.7	53
45	Dual-Facet Mechanism in Copper Nanocubes for Electrochemical CO <sub>2</sub> Reduction into Ethylene. <i>Journal of Physical Chemistry Letters</i> , 2019, 10, 4259-4265.	2.1	52
46	Colloidal Nanocrystals as Electrocatalysts with Tunable Activity and Selectivity. <i>ACS Catalysis</i> , 2021, 11, 1248-1295.	5.5	51
47	Constructing Functional Mesoporous Materials from Colloidal Nanocrystal Building Blocks. <i>Accounts of Chemical Research</i> , 2014, 47, 236-246.	7.6	50
48	Understanding the Formation Mechanism of Metal Nanocrystal@MOF-74 Hybrids. <i>Chemistry of Materials</i> , 2016, 28, 3839-3849.	3.2	50
49	Colloidal semiconductor/magnetic heterostructures based on iron-oxide-functionalized brookite TiO <sub>2</sub> nanorods. <i>Physical Chemistry Chemical Physics</i> , 2009, 11, 3680.	1.3	48
50	Insights into Reaction Intermediates to Predict Synthetic Pathways for Shape-Controlled Metal Nanocrystals. <i>Journal of the American Chemical Society</i> , 2019, 141, 16312-16322.	6.6	47
51	Sub-micron Polymerâ€“Zeolitic Imidazolate Framework Layered Hybrids via Controlled Chemical Transformation of Naked ZnO Nanocrystal Films. <i>Chemistry of Materials</i> , 2015, 27, 7673-7679.	3.2	45
52	Carbonâ€“Free TiO <sub>2</sub> Battery Electrodes Enabled by Morphological Control at the Nanoscale. <i>Advanced Energy Materials</i> , 2013, 3, 1286-1291.	10.2	41
53	Synthesis and Phase Stability of Metastable Bixbyite V <sub>2</sub> O <sub>3</sub> Colloidal Nanocrystals. <i>Chemistry of Materials</i> , 2013, 25, 3172-3179.	3.2	40
54	Synthesis and Size-Dependent Optical Properties of Intermediate Band Gap Cu <sub>3</sub> VS <sub>4</sub> Nanocrystals. <i>Chemistry of Materials</i> , 2019, 31, 532-540.	3.2	39

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55	Bandgap Tunability in Sb-Alloyed BiVO <sub>4</sub> Quaternary Oxides as Visible Light Absorbers for Solar Fuel Applications. <i>Advanced Materials</i> , 2015, 27, 6733-6740.	11.1	38
56	Shaping Copper Nanocatalysts to Steer Selectivity in the Electrochemical CO <sub>2</sub> Reduction Reaction. <i>Accounts of Chemical Research</i> , 2022, 55, 629-637.	7.6	38
57	Elucidating the structure-dependent selectivity of CuZn towards methane and ethanol in CO <sub>2</sub> electroreduction using tailored Cu/ZnO precatalysts. <i>Chemical Science</i> , 2021, 12, 14484-14493.	3.7	37
58	Probing interfacial energetics and charge transfer kinetics in semiconductor nanocomposites: New insights into heterostructured TiO <sub>2</sub> /BiVO <sub>4</sub> photoanodes. <i>Nano Energy</i> , 2017, 34, 375-384.	8.2	36
59	Metal-ligand bond strength determines the fate of organic ligands on the catalyst surface during the electrochemical CO <sub>2</sub> reduction reaction. <i>Chemical Science</i> , 2020, 11, 9296-9302.	3.7	35
60	Tunneling Magnetoresistance with Sign Inversion in Junctions Based on Iron Oxide Nanocrystal Superlattices. <i>ACS Nano</i> , 2011, 5, 1731-1738.	7.3	34
61	Theory-Guided Enhancement of CO <sub>2</sub> Reduction to Ethanol on Ag-Cu Tandem Catalysts via Particle-Size Effects. <i>ACS Catalysis</i> , 2021, 11, 13330-13336.	5.5	34
62	High-quality photoelectrodes based on shape-tailored TiO <sub>2</sub> nanocrystals for dye-sensitized solar cells. <i>Journal of Materials Chemistry</i> , 2011, 21, 13371.	6.7	33
63	Evolution of Ordered Metal Chalcogenide Architectures through Chemical Transformations. <i>Journal of the American Chemical Society</i> , 2013, 135, 7446-7449.	6.6	30
64	Chemical transformations at the nanoscale: nanocrystal-seeded synthesis of $\beta$ -Cu <sub>2</sub> V <sub>2</sub> O <sub>7</sub> with enhanced photoconversion efficiencies. <i>Chemical Science</i> , 2018, 9, 5658-5665.	3.7	27
65	The Native Oxide Skin of Liquid Metal Ga Nanoparticles Prevents Their Rapid Coalescence during Electrocatalysis. <i>Journal of the American Chemical Society</i> , 2022, 144, 10053-10063.	6.6	26
66	Colloidal nanocrystals for photoelectrochemical and photocatalytic water splitting. <i>Journal Physics D: Applied Physics</i> , 2017, 50, 074006.	1.3	25
67	CsPbBr <sub>3</sub> QD/AlO <sub>x</sub> Inorganic Nanocomposites with Exceptional Stability in Water, Light, and Heat. <i>Angewandte Chemie</i> , 2017, 129, 10836-10841.	1.6	25
68	Real-time Monitoring Reveals Dissolution/Redeposition Mechanism in Copper Nanocatalysts during the Initial Stages of the CO <sub>2</sub> Reduction Reaction. <i>Angewandte Chemie</i> , 2021, 133, 1367-1374.	1.6	25
69	Sizable Excitonic Effects Undermining the Photocatalytic Efficiency of $\beta$ -Cu <sub>2</sub> V <sub>2</sub> O <sub>7</sub> . <i>Journal of Physical Chemistry Letters</i> , 2018, 9, 5698-5703.	2.1	24
70	Nanocrystal/Metal-Organic Framework Hybrids as Electrocatalytic Platforms for CO <sub>2</sub> Conversion. <i>Angewandte Chemie</i> , 2019, 131, 12762-12769.	1.6	23
71	Investigation of Ethylene and Propylene Production from CO <sub>2</sub> Reduction over Copper Nanocubes in an MEA-Type Electrolyzer. <i>ACS Applied Materials &amp; Interfaces</i> , 2022, 14, 7779-7787.	4.0	22
72	Nanocrystals as Precursors in Solid-State Reactions for Size- and Shape-Controlled Polyelemental Nanomaterials. <i>Journal of the American Chemical Society</i> , 2020, 142, 15931-15940.	6.6	21

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73	Modulating the Reactivity of Liquid Ga Nanoparticle Inks by Modifying Their Surface Chemistry. <i>Journal of the American Chemical Society</i> , 2022, 144, 1993-2001.	6.6	20
74	Colloidal Nanocrystal Frameworks. <i>Advanced Materials</i> , 2015, 27, 5820-5829.	11.1	19
75	Efficient polymer passivation of ligand-stripped nanocrystal surfaces. <i>Journal of Polymer Science Part A</i> , 2012, 50, 3719-3727.	2.5	18
76	Stabilization of Battery Electrode/Electrolyte Interfaces Employing Nanocrystals with Passivating Epitaxial Shells. <i>Chemistry of Materials</i> , 2015, 27, 394-399.	3.2	17
77	Exploring Energy Transfer in a Metal/Perovskite Nanocrystal Antenna to Drive Photocatalysis. <i>Journal of Physical Chemistry Letters</i> , 2019, 10, 7797-7803.	2.1	17
78	Shaping non-noble metal nanocrystals via colloidal chemistry. <i>Chemical Science</i> , 2020, 11, 11394-11403.	3.7	17
79	Copper, my precious!. <i>Nature Catalysis</i> , 2021, 4, 736-737.	16.1	17
80	Colloidal Synthesis of Cu-M-S (M = V, Cr, Mn) Nanocrystals by Tuning the Copper Precursor Reactivity. <i>Chemistry of Materials</i> , 2020, 32, 9780-9786.	3.2	15
81	Synthetic Tunability of Colloidal Covalent Organic Framework/Nanocrystal Hybrids. <i>Chemistry of Materials</i> , 2021, 33, 2646-2654.	3.2	15
82	Advances in the Chemical Fabrication of Complex Multimaterial Nanocrystals. <i>Recent Patents on Nanotechnology</i> , 2007, 1, 224-232.	0.7	14
83	Ligand Locking on Quantum Dot Surfaces via a Mild Reactive Surface Treatment. <i>Journal of the American Chemical Society</i> , 2021, 143, 13418-13427.	6.6	14
84	Tunable Metal Oxide Shell as a Spacer to Study Energy Transfer in Semiconductor Nanocrystals. <i>Journal of Physical Chemistry Letters</i> , 2020, 11, 3430-3435.	2.1	13
85	Reaction intermediates in the synthesis of colloidal nanocrystals. , 2022, 1, 344-351.		13
86	Understanding the mechanism of metal-induced degradation in perovskite nanocrystals. <i>Nanoscale</i> , 2019, 11, 19543-19550.	2.8	12
87	Polymer Lamellae as Reaction Intermediates in the Formation of Copper Nanospheres as Evidenced by In-Situ X-ray Studies. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 11627-11633.	7.2	12
88	Colloidal-ALD-Grown Hybrid Shells Nucleate via a Ligand-Precursor Complex. <i>Journal of the American Chemical Society</i> , 2022, 144, 3998-4008.	6.6	12
89	Formation and microscopic investigation of iron oxide aligned nanowires into polymeric nanocomposite films. <i>Microscopy Research and Technique</i> , 2010, 73, 952-958.	1.2	11
90	Suitability of Cu-substituted $\text{Mn}^{2+}$ - $\text{Mn}^{2+}\text{V}_2\text{O}_7$ and Mn-substituted $\text{Cu}^{2+}$ - $\text{Cu}^{2+}\text{V}_2\text{O}_7$ for photocatalytic water-splitting. <i>Journal of Chemical Physics</i> , 2020, 153, 084704.	1.2	11

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91	Colloidal Nanocrystals as Precursors and Intermediates in Solid State Reactions for Multinary Oxide Nanomaterials. <i>Accounts of Chemical Research</i> , 2021, 54, 754-764.	7.6	11
92	Nanocrystal Superlattice Embedded within an Inorganic Semiconducting Matrix by in Situ Ligand Exchange: Fabrication and Morphology. <i>Chemistry of Materials</i> , 2015, 27, 2755-2758.	3.2	10
93	Ligand-mediated formation of Cu/metal oxide hybrid nanocrystals with tunable number of interfaces. <i>Chemical Science</i> , 2020, 11, 13094-13101.	3.7	10
94	Assembly of $\text{Cu}_2\text{V}_2\text{O}_7/\text{WO}_3$ heterostructured nanocomposites and the impact of their composition on structure and photoelectrochemical properties. <i>Journal of Materials Chemistry C</i> , 2018, 6, 12062-12069.	2.7	9
95	A solid advance in electrolytes. <i>Nature Energy</i> , 2019, 4, 728-729.	19.8	9
96	Atomic Control in Multicomponent Nanomaterials: when Colloidal Chemistry Meets Atomic Layer Deposition. , 2020, 2, 1182-1202.		8
97	Optimizing the Atomic Layer Deposition of Alumina on Perovskite Nanocrystal Films by Using $\text{O}_2$ As a Molecular Probe. <i>Helvetica Chimica Acta</i> , 2020, 103, e2000055.	1.0	8
98	Copper Phosphonate Lamella Intermediates Control the Shape of Colloidal Copper Nanocrystals. <i>Journal of the American Chemical Society</i> , 2022, 144, 12261-12271.	6.6	8
99	Deriving value from CO <sub>2</sub> : From catalyst design to industrial implementation. <i>Chem Catalysis</i> , 2021, 1, 751-753.	2.9	4
100	InnenrÃ¼cktitelbild: CsPbBr <sub>3</sub> QD/AlO <sub>x</sub> /Inorganic Nanocomposites with Exceptional Stability in Water, Light, and Heat ( <i>Angew. Chem.</i> 36/2017). <i>Angewandte Chemie</i> , 2017, 129, 11099-11099.	1.6	3
101	Polymer Lamellae as Reaction Intermediates in the Formation of Copper Nanospheres as Evidenced by In-situ X-ray Studies. <i>Angewandte Chemie</i> , 2020, 132, 11724-11730.	1.6	3
102	Checking in with Women Materials Scientists During a Global Pandemic: May 2020. <i>Chemistry of Materials</i> , 2020, 32, 4859-4862.	3.2	3
103	Copper Nanocrystal Morphology Determines the Viability of Molecular Surface Functionalization in Tuning Electrocatalytic Behavior in CO <sub>2</sub> Reduction. <i>Inorganic Chemistry</i> , 2021, 60, 6939-6945.	1.9	3
104	Photoluminescence emission induced by localized states in halide-passivated colloidal two-dimensional WS <sub>2</sub> nanoflakes. <i>Journal of Materials Chemistry C</i> , 2021, 9, 2398-2407.	2.7	3
105	Crystal-Phase Control of Ternary Metal Oxides by Solid-State Synthesis with Nanocrystals. <i>ACS Nanoscience Au</i> , 0, , .	2.0	3
106	Colloidal Chemistry to Advance Studies in Artificial Photosynthesis. <i>Chimia</i> , 2016, 70, 780.	0.3	1
107	Modulation of Carrier Type in Nanocrystal-in-Matrix Composites by Interfacial Doping. <i>Chemistry of Materials</i> , 2018, 30, 2544-2549.	3.2	1
108	Magic clusters are better together. <i>Nature Materials</i> , 2021, 20, 580-581.	13.3	1

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109	The Inorganic Chemistry of Nanoparticles. <i>Inorganic Chemistry</i> , 2021, 60, 4179-4181.	1.9	0
110	Metal oxide shells for quantum dots by colloidal atomic layer deposition. , 0, , .		0
111	Emerging collaborations at the forefront of growth in electrochemical synthesis. <i>IScience</i> , 2021, 24, 102639.	1.9	0
112	Mechanistic insights into the formation of Cu nanocrystals pave the way towards better catalysts to reduce CO <sub>2</sub> . , 0, , .		0
113	Developing the Chemistry of Colloidal Cu Nanocrystals to Advance the CO <sub>2</sub> Electrochemical Reduction. <i>Chimia</i> , 2021, 75, 598-604.	0.3	0
114	Nanocrystal/Metal-Organic Framework Hybrids as Electrocatalytic Platform for CO <sub>2</sub> Conversion. , 0, , .		0
115	Facet Dependent Reactivity of Copper Nanocrystals for Electrochemical CO <sub>2</sub> Reduction to Valuable Products. , 0, , .		0
116	Metal Oxide Shell to Study Nanoscale Phenomena in Perovskite Quantum Dots. , 0, , .		0
117	Shape-controlled nanocrystals to unlock selectivity pathways in the electrochemical CO <sub>2</sub> reduction reaction. , 0, , .		0
118	Size Dependent Product Selectivity for Shape-Controlled Ag/Cu Tandem Catalysts. , 0, , .		0