Beibei Jiang

List of Publications by Year in descending order

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23 papers	2,176 citations	586496 16 h-index	651938 25 g-index
28 all docs	28 docs citations	28 times ranked	4951 citing authors

#	Article	IF	Citations
1	Barium titanate at the nanoscale: controlled synthesis and dielectric and ferroelectric properties. Chemical Society Reviews, 2019, 48, 1194-1228.	18.7	250
2	Polymerâ€Templated Formation of Polydopamineâ€Coated SnO₂ Nanocrystals: Anodes for Cyclable Lithiumâ€Ion Batteries. Angewandte Chemie, 2017, 129, 1895-1898.	1.6	26
3	Polymerâ€Templated Formation of Polydopamineâ€Coated SnO₂ Nanocrystals: Anodes for Cyclable Lithiumâ€Ion Batteries. Angewandte Chemie - International Edition, 2017, 56, 1869-1872.	7.2	260
4	Harnessing Colloidal Crack Formation by Flowâ€Enabled Selfâ€Assembly. Angewandte Chemie - International Edition, 2017, 56, 4554-4559.	7.2	38
5	Harnessing Colloidal Crack Formation by Flowâ€Enabled Selfâ€Assembly. Angewandte Chemie, 2017, 129, 4625-4630.	1.6	4
6	Titelbild: Harnessing Colloidal Crack Formation by Flowâ€Enabled Selfâ€Assembly (Angew. Chem. 16/2017). Angewandte Chemie, 2017, 129, 4429-4429.	1.6	2
7	RÃ¼cktitelbild: Polymerâ€Templated Formation of Polydopamineâ€Coated SnO₂ Nanocrystals: Anodes for Cyclable Lithiumâ€Ion Batteries (Angew. Chem. 7/2017). Angewandte Chemie, 2017, 129, 1958-1958.	1.6	2
8	Interconnected Ni(HCO₃)₂ Hollow Spheres Enabled by Self-Sacrificial Templating with Enhanced Lithium Storage Properties. ACS Energy Letters, 2017, 2, 111-116.	8.8	108
9	InnenrÃ¼cktitelbild: Unconventional Route to Uniform Hollow Semiconducting Nanoparticles with Tailorable Dimensions, Compositions, Surface Chemistry, and Nearâ€Infrared Absorption (Angew. Chem.) Tj ETQq1 1 0.784314 rgBT /Ov		
10	Unconventional Route to Uniform Hollow Semiconducting Nanoparticles with Tailorable Dimensions, Compositions, Surface Chemistry, and Nearâ€Infrared Absorption. Angewandte Chemie, 2017, 129, 13126-13131.	1.6	8
11	Unconventional Route to Uniform Hollow Semiconducting Nanoparticles with Tailorable Dimensions, Compositions, Surface Chemistry, and Nearâ€Infrared Absorption. Angewandte Chemie - International Edition, 2017, 56, 12946-12951.	7.2	34
12	Meniscus-assisted solution printing of large-grained perovskite films for high-efficiency solar cells. Nature Communications, 2017, 8, 16045.	5.8	359
13	InnenrÃ¼cktitelbild: Monodisperse Dualâ€Functional Upconversion Nanoparticles Enabled Nearâ€Infrared Organolead Halide Perovskite Solar Cells (Angew. Chem. 13/2016). Angewandte Chemie, 2016, 128, 4441-4441.	1.6	3
14	Monodisperse Dualâ€Functional Upconversion Nanoparticles Enabled Nearâ€Infrared Organolead Halide Perovskite Solar Cells. Angewandte Chemie, 2016, 128, 4352-4356.	1.6	71
15	Monodisperse Dualâ€Functional Upconversion Nanoparticles Enabled Nearâ€Infrared Organolead Halide Perovskite Solar Cells. Angewandte Chemie - International Edition, 2016, 55, 4280-4284.	7.2	257
16	In-Situ Crafting of ZnFe₂O₄ Nanoparticles Impregnated within Continuous Carbon Network as Advanced Anode Materials. ACS Nano, 2016, 10, 2728-2735.	7.3	192
17	Lithiumâ€Ion Batteries: Grapheneâ€Containing Nanomaterials for Lithiumâ€Ion Batteries (Adv. Energy Mater.) Tj ETQq1 1 0.784314 rgB	10.2	1
18	Grapheneâ€Containing Nanomaterials for Lithiumâ€Ion Batteries. Advanced Energy Materials, 2015, 5, 1500400.	10.2	184

#	Article	IF	Citations
19	Flowâ€Enabled Selfâ€Assembly of Largeâ€Scale Aligned Nanowires. Angewandte Chemie - International Edition, 2015, 54, 4250-4254.	7.2	65
20	Unconventional seed-mediated growth of ultrathin Au nanowires in aqueous solution. Chemical Science, 2015, 6, 6349-6354.	3.7	23
21	Hollow titanium dioxide spheres as anode material for lithium ion battery with largely improved rate stability and cycle performance by suppressing the formation of solid electrolyte interface layer. Journal of Materials Chemistry A, 2015, 3, 13340-13349.	5.2	71
22	Organicâ€“Inorganic Nanocomposites via Placing Monodisperse Ferroelectric Nanocrystals in Direct and Permanent Contact with Ferroelectric Polymers. Journal of the American Chemical Society, 2015, 137, 11760-11767.	6.6	111
23	Crafting Threads of Diblock Copolymer Micelles via Flow-Enabled Self-Assembly. ACS Nano, 2014, 8, 2936-2942.	7.3	89