Beibei Jiang

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/11912555/publications.pdf

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		516681	580810
23	2,176	16	25
papers	citations	h-index	g-index

28	28	28	4251
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Meniscus-assisted solution printing of large-grained perovskite films for high-efficiency solar cells. Nature Communications, 2017, 8, 16045.	12.8	359
2	Polymerâ€Templated Formation of Polydopamineâ€Coated SnO₂ Nanocrystals: Anodes for Cyclable Lithiumâ€Ion Batteries. Angewandte Chemie - International Edition, 2017, 56, 1869-1872.	13.8	260
3	Monodisperse Dualâ€Functional Upconversion Nanoparticles Enabled Nearâ€Infrared Organolead Halide Perovskite Solar Cells. Angewandte Chemie - International Edition, 2016, 55, 4280-4284.	13.8	257
4	Barium titanate at the nanoscale: controlled synthesis and dielectric and ferroelectric properties. Chemical Society Reviews, 2019, 48, 1194-1228.	38.1	250
5	In-Situ Crafting of ZnFe₂O₄ Nanoparticles Impregnated within Continuous Carbon Network as Advanced Anode Materials. ACS Nano, 2016, 10, 2728-2735.	14.6	192
6	Grapheneâ€Containing Nanomaterials for Lithiumâ€Ion Batteries. Advanced Energy Materials, 2015, 5, 1500400.	19.5	184
7	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.	13.7	111
8	Interconnected Ni(HCO₃)₂ Hollow Spheres Enabled by Self-Sacrificial Templating with Enhanced Lithium Storage Properties. ACS Energy Letters, 2017, 2, 111-116.	17.4	108
9	Crafting Threads of Diblock Copolymer Micelles via Flow-Enabled Self-Assembly. ACS Nano, 2014, 8, 2936-2942.	14.6	89
10	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.	10.3	71
11	Monodisperse Dualâ€Functional Upconversion Nanoparticles Enabled Nearâ€Infrared Organolead Halide Perovskite Solar Cells. Angewandte Chemie, 2016, 128, 4352-4356.	2.0	71
12	Flowâ€Enabled Selfâ€Assembly of Largeâ€Scale Aligned Nanowires. Angewandte Chemie - International Edition, 2015, 54, 4250-4254.	13.8	65
13	Harnessing Colloidal Crack Formation by Flowâ€Enabled Selfâ€Assembly. Angewandte Chemie - International Edition, 2017, 56, 4554-4559.	13.8	38
14	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.	13.8	34
15	Polymerâ€Templated Formation of Polydopamineâ€Coated SnO₂ Nanocrystals: Anodes for Cyclable Lithiumâ€Ion Batteries. Angewandte Chemie, 2017, 129, 1895-1898.	2.0	26
16	Unconventional seed-mediated growth of ultrathin Au nanowires in aqueous solution. Chemical Science, 2015, 6, 6349-6354.	7.4	23
17	Unconventional Route to Uniform Hollow Semiconducting Nanoparticles with Tailorable Dimensions, Compositions, Surface Chemistry, and Nearâ€Infrared Absorption. Angewandte Chemie, 2017, 129, 13126-13131.	2.0	8
18	Harnessing Colloidal Crack Formation by Flowâ€Enabled Selfâ€Assembly. Angewandte Chemie, 2017, 129, 4625-4630.	2.0	4

#	Article	IF	Citations
19	InnenrÃ¼cktitelbild: Monodisperse Dualâ€Functional Upconversion Nanoparticles Enabled Nearâ€Infrared Organolead Halide Perovskite Solar Cells (Angew. Chem. 13/2016). Angewandte Chemie, 2016, 128, 4441-4441.	2.0	3
20	Titelbild: Harnessing Colloidal Crack Formation by Flowâ€Enabled Selfâ€Assembly (Angew. Chem. 16/2017). Angewandte Chemie, 2017, 129, 4429-4429.	2.0	2
21	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.	2.0	2
22	Lithiumâ€Ion Batteries: Grapheneâ€Containing Nanomaterials for Lithiumâ€Ion Batteries (Adv. Energy Mater.) Tj ETQq0 0 0 rgBT /Overlo	19.5	1
23	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 /O	10	1