Bo-Quan Li

List of Publications by Year
in descending order

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136 papers	16,329 citations	14655 66 h-index	16183 124 g-index
148 all docs	148 docs citations	148 times ranked	10726 citing authors

#	Article	IF	Citations
1	Design Principles for Heteroatom-Doped Nanocarbon to Achieve Strong Anchoring of Polysulfides for Lithium-Sulfur Batteries. Small, 2016, 12, 3283-3291.	10.0	661
2	Topological Defects in Metalâ€Free Nanocarbon for Oxygen Electrocatalysis. Advanced Materials, 2016, 28, 6845-6851.	21.0	629
3	Highly Stable Lithium Metal Batteries Enabled by Regulating the Solvation of Lithium Ions in Nonaqueous Electrolytes. Angewandte Chemie - International Edition, 2018, 57, 5301-5305.	13.8	601
4	Conductive and Catalytic Tripleâ€Phase Interfaces Enabling Uniform Nucleation in Highâ€Rate Lithiumâ€"Sulfur Batteries. Advanced Energy Materials, 2019, 9, 1802768.	19.5	508
5	A Perspective toward Practical Lithiumâ€"Sulfur Batteries. ACS Central Science, 2020, 6, 1095-1104.	11.3	442
6	Intrinsic Electrocatalytic Activity Regulation of Mâ€"Nâ€"C Singleâ€Atom Catalysts for the Oxygen Reduction Reaction. Angewandte Chemie - International Edition, 2021, 60, 4448-4463.	13.8	433
7	Lithiumâ€"Sulfur Batteries under Lean Electrolyte Conditions: Challenges and Opportunities. Angewandte Chemie - International Edition, 2020, 59, 12636-12652.	13.8	425
8	Lithiophilicity chemistry of heteroatom-doped carbon to guide uniform lithium nucleation in lithium metal anodes. Science Advances, 2019, 5, eaau7728.	10.3	417
9	Recent advances of noble-metal-free bifunctional oxygen reduction and evolution electrocatalysts. Chemical Society Reviews, 2021, 50, 7745-7778.	38.1	385
10	CaOâ€Templated Growth of Hierarchical Porous Graphene for Highâ€Power Lithiumâ€"Sulfur Battery Applications. Advanced Functional Materials, 2016, 26, 577-585.	14.9	355
11	An ion redistributor for dendrite-free lithium metal anodes. Science Advances, 2018, 4, eaat3446.	10.3	347
12	An Armored Mixed Conductor Interphase on a Dendriteâ€Free Lithiumâ€Metal Anode. Advanced Materials, 2018, 30, e1804461.	21.0	338
13	Bifunctional Transition Metal Hydroxysulfides: Roomâ€Temperature Sulfurization and Their Applications in Znâ€"Air Batteries. Advanced Materials, 2017, 29, 1702327.	21.0	334
14	Regulating Anions in the Solvation Sheath of Lithium Ions for Stable Lithium Metal Batteries. ACS Energy Letters, 2019, 4, 411-416.	17.4	323
15	Implanting Atomic Cobalt within Mesoporous Carbon toward Highly Stable Lithiumâ€"Sulfur Batteries. Advanced Materials, 2019, 31, e1903813.	21.0	310
16	A porphyrin covalent organic framework cathode for flexible Znâ€"air batteries. Energy and Environmental Science, 2018, 11, 1723-1729.	30.8	298
17	Activating Inert Metallic Compounds for Highâ€Rate Lithiumâ€"Sulfur Batteries Through In Situ Etching of Extrinsic Metal. Angewandte Chemie - International Edition, 2019, 58, 3779-3783.	13.8	296
18	A Bifunctional Perovskite Promoter for Polysulfide Regulation toward Stable Lithiumâ€"Sulfur Batteries. Advanced Materials, 2018, 30, 1705219.	21.0	276

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19	Expediting redox kinetics of sulfur species by atomicâ€scale electrocatalysts in lithiumâ€“sulfur batteries. InformaÄnÃ-MateriÃ¡ly, 2019, 1, 533-541.	17.3	261
20	Frameworkâ€Porphyrinâ€Derived Singleâ€Atom Bifunctional Oxygen Electrocatalysts and their Applications in Znâ€“Air Batteries. Advanced Materials, 2019, 31, e1900592.	21.0	256
21	Electrosynthesis of Hydrogen Peroxide Synergistically Catalyzed by Atomic Coâ€“N<i>_x</i>â€“C Sites and Oxygen Functional Groups in Nobleâ€Metalâ€Free Electrocatalysts. Advanced Materials, 2019, 31, e1808173.	21.0	252
22	Toward Critical Electrode/Electrolyte Interfaces in Rechargeable Batteries. Advanced Functional Materials, 2020, 30, 1909887.	14.9	251
23	A Sustainable Solid Electrolyte Interphase for Highâ€Energyâ€Density Lithium Metal Batteries Under Practical Conditions. Angewandte Chemie - International Edition, 2020, 59, 3252-3257.	13.8	221
24	Porphyrinâ€Derived Grapheneâ€Based Nanosheets Enabling Strong Polysulfide Chemisorption and Rapid Kinetics in Lithiumâ€“Sulfur Batteries. Advanced Energy Materials, 2018, 8, 1800849.	19.5	211
25	Ionâ€“Solvent Complexes Promote Gas Evolution from Electrolytes on a Sodium Metal Anode. Angewandte Chemie - International Edition, 2018, 57, 734-737.	13.8	208
26	A compact inorganic layer for robust anode protection in lithiumâ€sulfur batteries. InformaÄnÃ-MateriÃ¡ly, 2020, 2, 379-388.	17.3	197
27	Monolithic-structured ternary hydroxides as freestanding bifunctional electrocatalysts for overall water splitting. Journal of Materials Chemistry A, 2016, 4, 7245-7250.	10.3	178
28	Redox Comediation with Organopolysulfides in Working Lithium-Sulfur Batteries. CheM, 2020, 6, 3297-3311.	11.7	177
29	Semi-Immobilized Molecular Electrocatalysts for High-Performance Lithiumâ€“Sulfur Batteries. Journal of the American Chemical Society, 2021, 143, 19865-19872.	13.7	173
30	An Organodiselenide Comediator to Facilitate Sulfur Redox Kinetics in Lithiumâ€“Sulfur Batteries. Advanced Materials, 2021, 33, e2007298.	21.0	171
31	Electrochemical Phase Evolution of Metalâ€Based Preâ€Catalysts for Highâ€Rate Polysulfide Conversion. Angewandte Chemie - International Edition, 2020, 59, 9011-9017.	13.8	164
32	Defect-rich carbon fiber electrocatalysts with porous graphene skin for flexible solid-state zincâ€“air batteries. Energy Storage Materials, 2018, 15, 124-130.	18.0	162
33	Promoting the sulfur redox kinetics by mixed organodiselenides in high-energy-density lithiumâ€“sulfur batteries. EScience, 2021, 1, 44-52.	41.6	159
34	A Î”<i>E</i>Â= 0.63 V Bifunctional Oxygen Electrocatalyst Enables Highâ€Rate and Longâ€Cycling Zincâ€“Air Batteries. Advanced Materials, 2021, 33, e2008606.	21.0	154
35	Challenges and promises of lithium metal anode by soluble polysulfides in practical lithiumâ€“sulfur batteries. Materials Today, 2021, 45, 62-76.	14.2	152
36	Anionic Regulated NiFe (Oxy)Sulfide Electrocatalysts for Water Oxidation. Small, 2017, 13, 1700610.	10.0	150

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37	Porphyrin Organic Framework Hollow Spheres and Their Applications in Lithiumâ€“Sulfur Batteries. Advanced Materials, 2018, 30, e1707483.	21.0	145
38	Polysulfide Electrocatalysis on Framework Porphyrin in High-Capacity and High-Stable Lithiumâ€“Sulfur Batteries. CCS Chemistry, 0, , 128-137.	7.8	131
39	Seawater electrolyte-based metalâ€“air batteries: from strategies to applications. Energy and Environmental Science, 2020, 13, 3253-3268.	30.8	128
40	A Quinonoidâ€Imineâ€Enriched Nanostructured Polymer Mediator for Lithiumâ€“Sulfur Batteries. Advanced Materials, 2017, 29, 1606802.	21.0	127
41	Stable Anionâ€Derived Solid Electrolyte Interphase in Lithium Metal Batteries. Angewandte Chemie - International Edition, 2021, 60, 22683-22687.	13.8	125
42	A review of anion-regulated multi-anion transition metal compounds for oxygen evolution electrocatalysis. Inorganic Chemistry Frontiers, 2018, 5, 521-534.	6.0	123
43	A clicking confinement strategy to fabricate transition metal single-atom sites for bifunctional oxygen electrocatalysis. Science Advances, 2022, 8, eabn5091.	10.3	123
44	Highly Stable Lithium Metal Batteries Enabled by Regulating the Solvation of Lithium Ions in Nonaqueous Electrolytes. Angewandte Chemie, 2018, 130, 5399-5403.	2.0	116
45	The carrier transition from Li atoms to Li vacancies in solid-state lithium alloy anodes. Science Advances, 2021, 7, eabi5520.	10.3	110
46	Electrolyte Regulation towards Stable Lithiumâ€Metal Anodes in Lithiumâ€“Sulfur Batteries with Sulfurized Polyacrylonitrile Cathodes. Angewandte Chemie - International Edition, 2020, 59, 10732-10745.	13.8	108
47	Shielding Polysulfide Intermediates by an Organosulfurâ€Containing Solid Electrolyte Interphase on the Lithium Anode in Lithiumâ€“Sulfur Batteries. Advanced Materials, 2020, 32, e2003012.	21.0	108
48	Electrolyte Structure of Lithium Polysulfides with Antiâ€Reductive Solvent Shells for Practical Lithiumâ€“Sulfur Batteries. Angewandte Chemie - International Edition, 2021, 60, 15503-15509.	13.8	108
49	Asymmetric Air Cathode Design for Enhanced Interfacial Electrocatalytic Reactions in Highâ€Performance Zincâ€“Air Batteries. Advanced Materials, 2020, 32, e1908488.	21.0	107
50	Advances in Hybrid Electrocatalysts for Oxygen Evolution Reactions: Rational Integration of NiFe Layered Double Hydroxides and Nanocarbon. Particle and Particle Systems Characterization, 2016, 33, 473-486.	2.3	106
51	Precise anionic regulation of NiFe hydroxysulfide assisted by electrochemical reactions for efficient electrocatalysis. Energy and Environmental Science, 2020, 13, 1711-1716.	30.8	103
52	Regulating p-block metals in perovskite nanodots for efficient electrocatalytic water oxidation. Nature Communications, 2017, 8, 934.	12.8	102
53	Current-density dependence of Li₂S/Li₂S₂ growth in lithiumâ€“sulfur batteries. Energy and Environmental Science, 2019, 12, 2976-2982.	30.8	102
54	Dictating Highâ€Capacity Lithiumâ€“Sulfur Batteries through Redoxâ€Mediated Lithium Sulfide Growth. Small Methods, 2020, 4, 1900344.	8.6	99

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55	Modification of Nitrate Ion Enables Stable Solid Electrolyte Interphase in Lithium Metal Batteries. Angewandte Chemie - International Edition, 2022, 61, .	13.8	96
56	Anionâ€Regulated Hydroxysulfide Monoliths as OER/ORR/HER Electrocatalysts and their Applications in Selfâ€Powered Electrochemical Water Splitting. Small Methods, 2018, 2, 1800055.	8.6	91
57	Regulation of carbon distribution to construct high-sulfur-content cathode in lithiumâ€“sulfur batteries. Journal of Energy Chemistry, 2021, 56, 203-208.	12.9	89
58	Towards full demonstration of high areal loading sulfur cathode in lithiumâ€“sulfur batteries. Journal of Energy Chemistry, 2019, 39, 17-22.	12.9	87
59	A Mixed Ether Electrolyte for Lithium Metal Anode Protection in Working Lithiumâ€“Sulfur Batteries. Energy and Environmental Materials, 2020, 3, 160-165.	12.8	85
60	Electrolyte Regulation towards Stable Lithiumâ€Metal Anodes in Lithiumâ€“Sulfur Batteries with Sulfurized Polyacrylonitrile Cathodes. Angewandte Chemie, 2020, 132, 10821-10834.	2.0	80
61	Can Aqueous Zincâ€“Air Batteries Work at Subâ€Zero Temperatures?. Angewandte Chemie - International Edition, 2021, 60, 15281-15285.	13.8	76
62	An aqueous preoxidation method for monolithic perovskite electrocatalysts with enhanced water oxidation performance. Science Advances, 2016, 2, e1600495.	10.3	75
63	An Atomic Insight into the Chemical Origin and Variation of the Dielectric Constant in Liquid Electrolytes. Angewandte Chemie - International Edition, 2021, 60, 21473-21478.	13.8	74
64	An anionic regulation mechanism for the structural reconstruction of sulfide electrocatalysts under oxygen evolution conditions. Energy and Environmental Science, 2022, 15, 3257-3264.	30.8	74
65	A Coaxialâ€Interweaved Hybrid Lithium Metal Anode for Longâ€Lifespan Lithium Metal Batteries. Advanced Energy Materials, 2019, 9, 1901932.	19.5	73
66	Covalent Organic Frameworks Construct Precise Lithiophilic Sites for Uniform Lithium Deposition. Matter, 2021, 4, 253-264.	10.0	73
67	Uniform Lithium Nucleation Guided by Atomically Dispersed Lithiophilic CoN<i>_x</i> Sites for Safe Lithium Metal Batteries. Small Methods, 2019, 3, 1800354.	8.6	70
68	Multiscale Construction of Bifunctional Electrocatalysts for Longâ€Lifespan Rechargeable Zincâ€“Air Batteries. Advanced Functional Materials, 2020, 30, 2003619.	14.9	70
69	Redox mediator assists electron transfer in lithiumâ€“sulfur batteries with sulfurized polyacrylonitrile cathodes. EcoMat, 2021, 3, e12066.	11.9	69
70	Evaluation on a 400ÂWhÂkgâˆ’1 lithiumâ€“sulfur pouch cell. Journal of Energy Chemistry, 2022, 66, 24-29.	12.9	69
71	Fluorinating the Solid Electrolyte Interphase by Rational Molecular Design for Practical Lithiumâ€Metal Batteries. Angewandte Chemie - International Edition, 2022, 61, .	13.8	68
72	Surface Gelation on Disulfide Electrocatalysts in Lithiumâ€“Sulfur Batteries. Angewandte Chemie - International Edition, 2022, 61, .	13.8	67

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73	A Successive Conversionâ€“Deintercalation Delithiation Mechanism for Practical Composite Lithium Anodes. Journal of the American Chemical Society, 2022, 144, 212-218.	13.7	66
74	Quantitative kinetic analysis on oxygen reduction reaction: A perspective. Nano Materials Science, 2021, 3, 313-318.	8.8	64
75	Oneâ€Pot Synthesis of Framework Porphyrin Materials and Their Applications in Bifunctional Oxygen Electrocatalysis. Advanced Functional Materials, 2019, 29, 1901301.	14.9	63
76	The origin of sulfuryl-containing components in SEI from sulfate additives for stable cycling of ultrathin lithium metal anodes. Journal of Energy Chemistry, 2020, 47, 128-131.	12.9	63
77	Anode Material Options Toward 500 Wh kg^{âˆ’1} Lithiumâ€“Sulfur Batteries. Advanced Science, 2022, 9, e2103910.	11.2	63
78	Cycling a Lithium Metal Anode at 90â€‰Â°C in a Liquid Electrolyte. Angewandte Chemie - International Edition, 2020, 59, 15109-15113.	13.8	61
79	A Sustainable Solid Electrolyte Interphase for Highâ€Energyâ€Density Lithium Metal Batteries Under Practical Conditions. Angewandte Chemie, 2020, 132, 3278-3283.	2.0	60
80	From Supramolecular Species to Selfâ€Templated Porous Carbon and Metalâ€Doped Carbon for Oxygen Reduction Reaction Catalysts. Angewandte Chemie - International Edition, 2019, 58, 4963-4967.	13.8	59
81	The formation of crystalline lithium sulfide on electrocatalytic surfaces in lithiumâ€“sulfur batteries. Journal of Energy Chemistry, 2022, 64, 568-573.	12.9	56
82	Failure Mechanism of Lithiophilic Sites in Composite Lithium Metal Anode under Practical Conditions. Advanced Energy Materials, 2022, 12, .	19.5	56
83	Direct Intermediate Regulation Enabled by Sulfur Containers in Working Lithiumâ€“Sulfur Batteries. Angewandte Chemie - International Edition, 2020, 59, 22150-22155.	13.8	55
84	Transition metal coordinated framework porphyrin for electrocatalytic oxygen reduction. Chinese Chemical Letters, 2019, 30, 911-914.	9.0	54
85	Spatial and Kinetic Regulation of Sulfur Electrochemistry on Semiâ€Immobilized Redox Mediators in Working Batteries. Angewandte Chemie - International Edition, 2020, 59, 17670-17675.	13.8	54
86	Understanding the Impedance Response of Lithium Polysulfide Symmetric Cells. Small Science, 2021, 1, 2100042.	9.9	54
87	Preconstructing Asymmetric Interface in Air Cathodes for Highâ€Performance Rechargeable Znâ€“Air Batteries. Advanced Materials, 2022, 34, e2109407.	21.0	54
88	Can Aqueous Zincâ€“Air Batteries Work at Subâ€Zero Temperatures?. Angewandte Chemie, 2021, 133, 15409-15413.	2.0	53
89	Reclaiming Inactive Lithium with a Triiodide/Iodide Redox Couple for Practical Lithium Metal Batteries. Angewandte Chemie - International Edition, 2021, 60, 22990-22995.	13.8	52
90	Crosstalk shielding of transition metal ions for long cycling lithiumâ€“metal batteries. Journal of Materials Chemistry A, 2020, 8, 4283-4289.	10.3	51

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91	Deciphering the Effect of Electrical Conductivity of Hosts on Lithium Deposition in Composite Lithium Metal Anodes. Advanced Energy Materials, 2021, 11, 2101654.	19.5	49
92	Graphene-based Fe-coordinated framework porphyrin as an interlayer for lithiumâ€"sulfur batteries. Materials Chemistry Frontiers, 2019, 3, 615-619.	5.9	47
93	Electrochemical Phase Evolution of Metalâ€Based Preâ€Catalysts for Highâ€Rate Polysulfide Conversion. Angewandte Chemie, 2020, 132, 9096-9102.	2.0	42
94	Activating Inert Metallic Compounds for Highâ€Rate Lithiumâ€"Sulfur Batteries Through In Situ Etching of Extrinsic Metal. Angewandte Chemie, 2019, 131, 3819-3823.	2.0	41
95	Fullâ€Range Redox Mediation on Sulfur Redox Kinetics for Highâ€Performance Lithiumâ€Sulfur Batteries. Batteries and Supercaps, 2022, 5, .	4.7	41
96	Intrinsische elektrokatalytische AktivitÃtssteuerung von Mâ€Nâ€Câ€Einzelatomâ€Katalysatoren fÃ¼r die Sauerstoffreduktionsreaktion. Angewandte Chemie, 2021, 133, 4496-4512.	2.0	40
97	A Pressure Selfâ€Adaptable Route for Uniform Lithium Plating and Stripping in Composite Anode. Advanced Functional Materials, 2021, 31, 2004189.	14.9	39
98	Lignin-derived materials and their applications in rechargeable batteries. Green Chemistry, 2022, 24, 565-584.	9.0	37
99	High-valence sulfur-containing species in solid electrolyte interphase stabilizes lithium metal anodes in lithiumâ€"sulfur batteries. Journal of Energy Chemistry, 2022, 68, 300-305.	12.9	36
100	Ionâ€"Solvent Complexes Promote Gas Evolution from Electrolytes on a Sodium Metal Anode. Angewandte Chemie, 2018, 130, 742-745.	2.0	35
101	Lithiumâ€Schwefelâ€Batterien mit Magerelektrolyt: Herausforderungen und Perspektiven. Angewandte Chemie, 2020, 132, 12736-12753.	2.0	33
102	Favorable Lithium Nucleation on Lithiophilic Framework Porphyrin for Dendrite-Free Lithium Metal Anodes. Research, 2019, 2019, 1-11.	5.7	33
103	Nonuniform Redistribution of Sulfur and Lithium upon Cycling: Probing the Origin of Capacity Fading in Lithiumâ€"Sulfur Pouch Cells. Energy Technology, 2019, 7, 1900111.	3.8	32
104	Stable Anionâ€Derived Solid Electrolyte Interphase in Lithium Metal Batteries. Angewandte Chemie, 2021, 133, 22865-22869.	2.0	32
105	Boosting sulfur redox kinetics by a pentacenetetrone redox mediator for high-energy-density lithium-sulfur batteries. Nano Research, 2023, 16, 8253-8259.	10.4	32
106	Synergetic Coupling of Lithiophilic Sites and Conductive Scaffolds for Dendriteâ€Free Lithium Metal Anodes. Small Methods, 2020, 4, 1900177.	8.6	31
107	The nanostructure preservation of 3D porous graphene: New insights into the graphitization and surface chemistry of non-stacked double-layer templated graphene after high-temperature treatment. Carbon, 2016, 103, 36-44.	10.3	30
108	Favorable Lithium Nucleation on Lithiophilic Framework Porphyrin for Dendrite-Free Lithium Metal Anodes. Research, 2019, 2019, 4608940.	5.7	29

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109	A Composite Bifunctional Oxygen Electrocatalyst for Highâ€Performance Rechargeable Zincâ€“Air Batteries. ChemSusChem, 2020, 13, 1529-1536.	6.8	28
110	A perspective on the electrocatalytic conversion of carbon dioxide to methanol with metallomacrocyclic catalysts. Journal of Energy Chemistry, 2022, 64, 263-275.	12.9	28
111	Seawater-based electrolyte for zincâ€“air batteries. Green Chemical Engineering, 2020, 1, 117-123.	6.3	24
112	Glycolide additives enrich organic components in the solid electrolyte interphase enabling stable ultrathin lithium metal anodes. Materials Chemistry Frontiers, 2021, 5, 2791-2797.	5.9	21
113	Advanced electrosynthesis of hydrogen peroxide on oxidized carbon electrocatalyst. Journal of Energy Chemistry, 2019, 34, 10-11.	12.9	19
114	A Supramolecular Electrolyte for Lithiumâ€Metal Batteries. Batteries and Supercaps, 2020, 3, 47-51.	4.7	17
115	Working Zincâ€“Air Batteries at 80â€‰Â°C. Angewandte Chemie, 2022, 134, .	2.0	15
116	Multianion Transition Metal Compounds: Synthesis, Regulation, and Electrocatalytic Applications. Accounts of Materials Research, 2021, 2, 1082-1092.	11.7	13
117	Oxygen Electrocatalysis: Topological Defects in Metal-Free Nanocarbon for Oxygen Electrocatalysis (Adv. Mater. 32/2016). Advanced Materials, 2016, 28, 7030-7030.	21.0	10
118	Fluorinating the Solid Electrolyte Interphase by Rational Molecular Design for Practical Lithiumâ€Metal Batteries. Angewandte Chemie, 2022, 134, .	2.0	10
119	Direct Intermediate Regulation Enabled by Sulfur Containers in Working Lithiumâ€“Sulfur Batteries. Angewandte Chemie, 2020, 132, 22334-22339.	2.0	9
120	An Atomic Insight into the Chemical Origin and Variation of the Dielectric Constant in Liquid Electrolytes. Angewandte Chemie, 2021, 133, 21643-21648.	2.0	9
121	Surface Gelation on Disulfide Electrocatalysts in Lithiumâ€“Sulfur Batteries. Angewandte Chemie, 2022, 134, .	2.0	9
122	From Supramolecular Species to Selfâ€Templated Porous Carbon and Metalâ€Doped Carbon for Oxygen Reduction Reaction Catalysts. Angewandte Chemie, 2019, 131, 5017-5021.	2.0	7
123	Lithiumâ€Sulfur Batteries: An Organodiselenide Comediator to Facilitate Sulfur Redox Kinetics in Lithiumâ€“Sulfur Batteries (Adv. Mater. 13/2021). Advanced Materials, 2021, 33, 2170100.	21.0	6
124	Spatial and Kinetic Regulation of Sulfur Electrochemistry on Semiâ€Immobilized Redox Mediators in Working Batteries. Angewandte Chemie, 2020, 132, 17823-17828.	2.0	5
125	Zincâ€Air Batteries: A Î”<i>E</i>Â= 0.63 V Bifunctional Oxygen Electrocatalyst Enables Highâ€Rate and Longâ€Cycling Zincâ€“Air Batteries (Adv. Mater. 15/2021). Advanced Materials, 2021, 33, 2170117.	21.0	5
126	Porphyrin Organic Frameworks: Porphyrin Organic Framework Hollow Spheres and Their Applications in Lithium-Sulfur Batteries (Adv. Mater. 23/2018). Advanced Materials, 2018, 30, 1870160.	21.0	4

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127	Emerging energy chemistry in lithium-sulfur pouch cells. Science China Chemistry, 2021, 64, 337-338.	8.2	4
128	Framework Porphyrins: Oneâ€Pot Synthesis of Framework Porphyrin Materials and Their Applications in Bifunctional Oxygen Electrocatalysis (Adv. Funct. Mater. 29/2019). Advanced Functional Materials, 2019, 29, 1970198.	14.9	3
129	Titelbild: Highly Stable Lithium Metal Batteries Enabled by Regulating the Solvation of Lithium Ions in Nonaqueous Electrolytes (Angew. Chem. 19/2018). Angewandte Chemie, 2018, 130, 5275-5275.	2.0	2
130	Frontispiece: Surface Gelation on Disulfide Electrocatalysts in Lithiumâ€"Sulfur Batteries. Angewandte Chemie - International Edition, 2022, 61, .	13.8	2
131	Innentitelbild: Activating Inert Metallic Compounds for Highâ€Rate Lithiumâ€"Sulfur Batteries Through In Situ Etching of Extrinsic Metal (Angew. Chem. 12/2019). Angewandte Chemie, 2019, 131, 3692-3692.	2.0	1
132	RÃ¼cktitelbild: Electrochemical Phase Evolution of Metalâ€Based Preâ€Catalysts for Highâ€Rate Polysulfide Conversion (Angew. Chem. 23/2020). Angewandte Chemie, 2020, 132, 9278-9278.	2.0	1
133	Innentitelbild: Ionâ€"Solvent Complexes Promote Gas Evolution from Electrolytes on a Sodium Metal Anode (Angew. Chem. 3/2018). Angewandte Chemie, 2018, 130, 606-606.	2.0	0
134	A Supramolecular Electrolyte for Lithiumâ€Metal Batteries. Batteries and Supercaps, 2020, 3, 5-5.	4.7	0
135	InnenrÃ¼cktitelbild: A Sustainable Solid Electrolyte Interphase for Highâ€Energyâ€Density Lithium Metal Batteries Under Practical Conditions (Angew. Chem. 8/2020). Angewandte Chemie, 2020, 132, 3363-3363.	2.0	0
136	Frontispiz: Surface Gelation on Disulfide Electrocatalysts in Lithiumâ€"Sulfur Batteries. Angewandte Chemie, 2022, 134, .	2.0	0