Xiang Chen

List of Publications by Year
in descending order

131 papers	17,819 citations	16451 64 h-index	13771 129 g-index
142 all docs	142 docs citations	142 times ranked	9866 citing authors

#	Article	IF	Citations
1	Fluoroethylene Carbonate Additives to Render Uniform Li Deposits in Lithium Metal Batteries. Advanced Functional Materials, 2017, 27, 1605989.	14.9	1,189
2	Lithiophilic Sites in Doped Graphene Guide Uniform Lithium Nucleation for Dendriteâ€Free Lithium Metal Anodes. Angewandte Chemie - International Edition, 2017, 56, 7764-7768.	13.8	989
3	Design Principles for Heteroatom-Doped Nanocarbon to Achieve Strong Anchoring of Polysulfides for Lithium-Sulfur Batteries. Small, 2016, 12, 3283-3291.	10.0	661
4	Topological Defects in Metalâ€Free Nanocarbon for Oxygen Electrocatalysis. Advanced Materials, 2016, 28, 6845-6851.	21.0	629
5	Coralloid Carbon Fiber-Based Composite Lithium Anode for Robust Lithium Metal Batteries. Joule, 2018, 2, 764-777.	24.0	609
6	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
7	Enhanced Electrochemical Kinetics on Conductive Polar Mediators for Lithiumâ€“Sulfur Batteries. Angewandte Chemie - International Edition, 2016, 55, 12990-12995.	13.8	560
8	A Cooperative Interface for Highly Efficient Lithiumâ€“Sulfur Batteries. Advanced Materials, 2016, 28, 9551-9558.	21.0	514
9	Implantable Solid Electrolyte Interphase in Lithium-Metal Batteries. CheM, 2017, 2, 258-270.	11.7	474
10	Lithium Bond Chemistry in Lithiumâ€“Sulfur Batteries. Angewandte Chemie - International Edition, 2017, 56, 8178-8182.	13.8	439
11	Regulating the Inner Helmholtz Plane for Stable Solid Electrolyte Interphase on Lithium Metal Anodes. Journal of the American Chemical Society, 2019, 141, 9422-9429.	13.7	429
12	Lithiophilicity chemistry of heteroatom-doped carbon to guide uniform lithium nucleation in lithium metal anodes. Science Advances, 2019, 5, eaau7728.	10.3	417
13	Lithium Nitrate Solvation Chemistry in Carbonate Electrolyte Sustains Highâ€Voltage Lithium Metal Batteries. Angewandte Chemie - International Edition, 2018, 57, 14055-14059.	13.8	410
14	Dualâ€Layered Film Protected Lithium Metal Anode to Enable Dendriteâ€Free Lithium Deposition. Advanced Materials, 2018, 30, e1707629.	21.0	378
15	Regulating Interfacial Chemistry in Lithiumâ€Ion Batteries by a Weakly Solvating Electrolyte**. Angewandte Chemie - International Edition, 2021, 60, 4090-4097.	13.8	373
16	An ion redistributor for dendrite-free lithium metal anodes. Science Advances, 2018, 4, eaat3446.	10.3	347
17	Regulating Anions in the Solvation Sheath of Lithium Ions for Stable Lithium Metal Batteries. ACS Energy Letters, 2019, 4, 411-416.	17.4	323
18	Combining theory and experiment in lithiumâ€“sulfur batteries: Current progress and future perspectives. Materials Today, 2019, 22, 142-158.	14.2	301

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19	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
20	A Bifunctional Perovskite Promoter for Polysulfide Regulation toward Stable Lithiumâ€"Sulfur Batteries. Advanced Materials, 2018, 30, 1705219.	21.0	276
21	An Analogous Periodic Law for Strong Anchoring of Polysulfides on Polar Hosts in Lithium Sulfur Batteries: S- or Li-Binding on First-Row Transition-Metal Sulfides?. ACS Energy Letters, 2017, 2, 795-801.	17.4	264
22	A Polysulfideâ€Immobilizing Polymer Retards the Shuttling of Polysulfide Intermediates in Lithiumâ€"Sulfur Batteries. Advanced Materials, 2018, 30, e1804581.	21.0	246
23	Enhanced Electrochemical Kinetics and Polysulfide Traps of Indium Nitride for Highly Stable Lithiumâ€"Sulfur Batteries. ACS Nano, 2018, 12, 9578-9586.	14.6	217
24	Ionâ€"Solvent Complexes Promote Gas Evolution from Electrolytes on a Sodium Metal Anode. Angewandte Chemie - International Edition, 2018, 57, 734-737.	13.8	208
25	Columnar Lithium Metal Anodes. Angewandte Chemie - International Edition, 2017, 56, 14207-14211.	13.8	199
26	Lithiophilic Sites in Doped Graphene Guide Uniform Lithium Nucleation for Dendriteâ€Free Lithium Metal Anodes. Angewandte Chemie, 2017, 129, 7872-7876.	2.0	186
27	The Failure of Solid Electrolyte Interphase on Li Metal Anode: Structural Uniformity or Mechanical Strength?. Advanced Energy Materials, 2020, 10, 1903645.	19.5	182
28	Advanced Electrode Materials in Lithium Batteries: Retrospect and Prospect. Energy Material Advances, 2021, 2021, .	11.0	179
29	Redox Comediation with Organopolysulfides in Working Lithium-Sulfur Batteries. CheM, 2020, 6, 3297-3311.	11.7	177
30	Towards stable lithium-sulfur batteries: Mechanistic insights into electrolyte decomposition on lithium metal anode. Energy Storage Materials, 2017, 8, 194-201.	18.0	171
31	Atomic Insights into the Fundamental Interactions in Lithium Battery Electrolytes. Accounts of Chemical Research, 2020, 53, 1992-2002.	15.6	171
32	An Organodiselenide Comediator to Facilitate Sulfur Redox Kinetics in Lithiumâ€"Sulfur Batteries. Advanced Materials, 2021, 33, e2007298.	21.0	171
33	The Radical Pathway Based on a Lithiumâ€Metalâ€Compatible Highâ€Dielectric Electrolyte for Lithiumâ€"Sulfur Batteries. Angewandte Chemie - International Edition, 2018, 57, 16732-16736.	13.8	170
34	Nonâ€Solvating and Lowâ€Dielectricity Cosolvent for Anionâ€Derived Solid Electrolyte Interphases in Lithium Metal Batteries. Angewandte Chemie - International Edition, 2021, 60, 11442-11447.	13.8	169
35	Promoting the sulfur redox kinetics by mixed organodiselenides in high-energy-density lithiumâ€"sulfur batteries. EScience, 2021, 1, 44-52.	41.6	159
36	Identifying the Critical Anionâ€"Cation Coordination to Regulate the Electric Double Layer for an Efficient Lithiumâ€Metal Anode Interface. Angewandte Chemie - International Edition, 2021, 60, 4215-4220.	13.8	145

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37	A review on theoretical models for lithiumâ€“sulfur battery cathodes. InformaÄnÃ-MateriÃ¡ly, 2022, 4, .	17.3	143
38	How Does External Pressure Shape Li Dendrites in Li Metal Batteries?. Advanced Energy Materials, 2021, 11, 2003416.	19.5	141
39	Uniform Nucleation of Lithium in 3D Current Collectors via Bromide Intermediates for Stable Cycling Lithium Metal Batteries. Journal of the American Chemical Society, 2018, 140, 18051-18057.	13.7	138
40	Applying Classical, <i>Ab Initio</i>, and Machine-Learning Molecular Dynamics Simulations to the Liquid Electrolyte for Rechargeable Batteries. Chemical Reviews, 2022, 122, 10970-11021.	47.7	138
41	Cationâˆ’Solvent, Cationâˆ’Anion, and Solventâˆ’Solvent Interactions with Electrolyte Solvation in Lithium Batteries. Batteries and Supercaps, 2019, 2, 128-131.	4.7	135
42	Polysulfide Electrocatalysis on Framework Porphyrin in High-Capacity and High-Stable Lithiumâ€“Sulfur Batteries. CCS Chemistry, 0, , 128-137.	7.8	131
43	Building an Air Stable and Lithium Deposition Regulable Garnet Interface from Moderateâ€Temperature Conversion Chemistry. Angewandte Chemie - International Edition, 2020, 59, 12069-12075.	13.8	128
44	Stable Anionâ€Derived Solid Electrolyte Interphase in Lithium Metal Batteries. Angewandte Chemie - International Edition, 2021, 60, 22683-22687.	13.8	125
45	The Origin of the Reduced Reductive Stability of Ionâ€“Solvent Complexes on Alkali and Alkaline Earth Metal Anodes. Angewandte Chemie - International Edition, 2018, 57, 16643-16647.	13.8	124
46	Lithium Nitrate Solvation Chemistry in Carbonate Electrolyte Sustains Highâ€Voltage Lithium Metal Batteries. Angewandte Chemie, 2018, 130, 14251-14255.	2.0	117
47	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
48	Ion-Solvent Chemistry-Inspired Cation-Additive Strategy to Stabilize Electrolytes for Sodium-Metal Batteries. CheM, 2020, 6, 2242-2256.	11.7	116
49	Enhanced Electrochemical Kinetics on Conductive Polar Mediators for Lithiumâ€“Sulfur Batteries. Angewandte Chemie, 2016, 128, 13184-13189.	2.0	115
50	The carrier transition from Li atoms to Li vacancies in solid-state lithium alloy anodes. Science Advances, 2021, 7, eabi5520.	10.3	110
51	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
52	MOF-derived conductive carbon nitrides for separator-modified Liâ€“S batteries and flexible supercapacitors. Journal of Materials Chemistry A, 2020, 8, 1757-1766.	10.3	107
53	Lithium Bonds in Lithium Batteries. Angewandte Chemie - International Edition, 2020, 59, 11192-11195.	13.8	99
54	Lithium Bond Chemistry in Lithiumâ€“Sulfur Batteries. Angewandte Chemie, 2017, 129, 8290-8294.	2.0	85

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55	A Supramolecular Capsule for Reversible Polysulfide Storage/Delivery in Lithiumâ€Sulfur Batteries. Angewandte Chemie - International Edition, 2017, 56, 16223-16227.	13.8	85
56	Rational design of graphitic-inorganic Bi-layer artificial SEI for stable lithium metal anode. Energy Storage Materials, 2019, 16, 426-433.	18.0	85
57	A review of deep learning approach to predicting the state of health and state of charge of lithium-ion batteries. Journal of Energy Chemistry, 2022, 74, 159-173.	12.9	78
58	An encapsulating lithium-polysulfide electrolyte for practical lithiumâ€"sulfur batteries. CheM, 2022, 8, 1083-1098.	11.7	77
59	Can Aqueous Zincâ€"Air Batteries Work at Subâ€Zero Temperatures?. Angewandte Chemie - International Edition, 2021, 60, 15281-15285.	13.8	76
60	Regulating Interfacial Chemistry in Lithiumâ€Ion Batteries by a Weakly Solvating Electrolyte**. Angewandte Chemie, 2021, 133, 4136-4143.	2.0	74
61	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
62	Covalent Organic Frameworks Construct Precise Lithiophilic Sites for Uniform Lithium Deposition. Matter, 2021, 4, 253-264.	10.0	73
63	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
64	Sodiophilicity/potassiophilicity chemistry in sodium/potassium metal anodes. Journal of Energy Chemistry, 2020, 51, 1-6.	12.9	69
65	Fluorinating the Solid Electrolyte Interphase by Rational Molecular Design for Practical Lithiumâ€Metal Batteries. Angewandte Chemie - International Edition, 2022, 61, .	13.8	68
66	Modeling and theoretical design of next-generation lithium metal batteries. Energy Storage Materials, 2019, 16, 169-193.	18.0	67
67	Applying Machine Learning to Rechargeable Batteries: From the Microscale to the Macroscale. Angewandte Chemie - International Edition, 2021, 60, 24354-24366.	13.8	67
68	Surface Gelation on Disulfide Electrocatalysts in Lithiumâ€"Sulfur Batteries. Angewandte Chemie - International Edition, 2022, 61, .	13.8	67
69	Thermal safety of dendritic lithium against non-aqueous electrolyte in pouch-type lithium metal batteries. Journal of Energy Chemistry, 2022, 72, 158-165.	12.9	65
70	Influence of Crystallinity of Lithium Thiophosphate Solid Electrolytes on the Performance of Solidâ€State Batteries. Advanced Energy Materials, 2021, 11, 2100654.	19.5	64
71	Oneâ€Pot Synthesis of Framework Porphyrin Materials and Their Applications in Bifunctional Oxygen Electrocatalysis. Advanced Functional Materials, 2019, 29, 1901301.	14.9	63
72	Dead lithium formation in lithium metal batteries: A phase field model. Journal of Energy Chemistry, 2022, 71, 29-35.	12.9	60

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73	Formation mechanism of the solid electrolyte interphase in different ester electrolytes. Journal of Materials Chemistry A, 2021, 9, 19664-19668.	10.3	59
74	Can Aqueous Zincâ€"Air Batteries Work at Subâ€Zero Temperatures?. Angewandte Chemie, 2021, 133, 15409-15413.	2.0	53
75	Columnar Lithium Metal Anodes. Angewandte Chemie, 2017, 129, 14395-14399.	2.0	51
76	The Origin of the Reduced Reductive Stability of Ionâ€"Solvent Complexes on Alkali and Alkaline Earth Metal Anodes. Angewandte Chemie, 2018, 130, 16885-16889.	2.0	50
77	Dissolutionâ€"Precipitation Dynamics in Ester Electrolyte for High-Stability Lithium Metal Batteries. ACS Energy Letters, 0, , 1413-1421.	17.4	50
78	Ionâ€"solvent chemistry in lithium battery electrolytes: From mono-solvent to multi-solvent complexes. Fundamental Research, 2021, 1, 393-398.	3.3	50
79	Graphene-based Fe-coordinated framework porphyrin as an interlayer for lithiumâ€"sulfur batteries. Materials Chemistry Frontiers, 2019, 3, 615-619.	5.9	47
80	A generalizable, data-driven online approach to forecast capacity degradation trajectory of lithium batteries. Journal of Energy Chemistry, 2022, 68, 548-555.	12.9	46
81	Polar interaction of polymer hostâ€"solvent enables stable solid electrolyte interphase in composite lithium metal anodes. Journal of Energy Chemistry, 2022, 64, 172-178.	12.9	42
82	The Origin of Fast Lithiumâ€Ion Transport in the Inorganic Solid Electrolyte Interphase on Lithium Metal Anodes. Small Structures, 2022, 3, .	12.0	42
83	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
84	The Radical Pathway Based on a Lithiumâ€Metalâ€Compatible Highâ€Dielectric Electrolyte for Lithiumâ€"Sulfur Batteries. Angewandte Chemie, 2018, 130, 16974-16978.	2.0	36
85	Ionâ€"Solvent Complexes Promote Gas Evolution from Electrolytes on a Sodium Metal Anode. Angewandte Chemie, 2018, 130, 742-745.	2.0	35
86	The Defect Chemistry of Carbon Frameworks for Regulating the Lithium Nucleation and Growth Behaviors in Lithium Metal Anodes. Small, 2021, 17, e2007142.	10.0	35
87	Favorable Lithium Nucleation on Lithiophilic Framework Porphyrin for Dendrite-Free Lithium Metal Anodes. Research, 2019, 2019, 1-11.	5.7	33
88	Stable Anionâ€Derived Solid Electrolyte Interphase in Lithium Metal Batteries. Angewandte Chemie, 2021, 133, 22865-22869.	2.0	32
89	Building an Air Stable and Lithium Deposition Regulable Garnet Interface from Moderateâ€Temperature Conversion Chemistry. Angewandte Chemie, 2020, 132, 12167-12173.	2.0	30
90	Favorable Lithium Nucleation on Lithiophilic Framework Porphyrin for Dendrite-Free Lithium Metal Anodes. Research, 2019, 2019, 4608940.	5.7	29

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91	Identifying the Critical Anionâ€“Cation Coordination to Regulate the Electric Double Layer for an Efficient Lithiumâ€Metal Anode Interface. Angewandte Chemie, 2021, 133, 4261-4266.	2.0	25
92	Stress Regulation on Atomic Bonding and Ionic Diffusivity: Mechanochemical Effects in Sulfide Solid Electrolytes. Energy & Fuels, 2021, 35, 10210-10218.	5.1	22
93	The chemical origin of temperature-dependent lithium-ion concerted diffusion in sulfide solid electrolyte Li10GeP2S12. Journal of Energy Chemistry, 2022, 70, 59-66.	12.9	22
94	Uncovering electrocatalytic conversion mechanisms from Li2S2 to Li2S: Generalization of computational hydrogen electrode. Energy Storage Materials, 2022, 47, 327-335.	18.0	22
95	Dithiothreitol as a promising electrolyte additive to suppress the â€œshuttle effectâ€•by slicing the disulfide bonds of polysulfides in lithium-sulfur batteries. Journal of Power Sources, 2019, 424, 254-260.	7.8	20
96	Lithium Bonds in Lithium Batteries. Angewandte Chemie, 2020, 132, 11288-11291.	2.0	20
97	A Supramolecular Capsule for Reversible Polysulfide Storage/Delivery in Lithiumâ€Sulfur Batteries. Angewandte Chemie, 2017, 129, 16441-16445.	2.0	19
98	Nonâ€Solvating and Lowâ€Dielectricity Cosolvent for Anionâ€Derived Solid Electrolyte Interphases in Lithium Metal Batteries. Angewandte Chemie, 2021, 133, 11543-11548.	2.0	19
99	Role of Lithiophilic Metal Sites in Lithium Metal Anodes. Energy & Fuels, 2021, 35, 12746-12752.	5.1	16
100	Usability Identification Framework and High-Throughput Screening of Two-Dimensional Materials in Lithium Ion Batteries. ACS Nano, 2021, 15, 16469-16477.	14.6	15
101	The dynamic evolution of aggregated lithium dendrites in lithium metal batteries. Chinese Journal of Chemical Engineering, 2021, 37, 137-143.	3.5	12
102	Lithium Metal Anodes: Dualâ€Layered Film Protected Lithium Metal Anode to Enable Dendriteâ€Free Lithium Deposition (Adv. Mater. 25/2018). Advanced Materials, 2018, 30, 1870181.	21.0	11
103	Applying Machine Learning to Rechargeable Batteries: From the Microscale to the Macroscale. Angewandte Chemie, 2021, 133, 24558-24570.	2.0	11
104	Review on the lithium transport mechanism in solidâ€state battery materials. Wiley Interdisciplinary Reviews: Computational Molecular Science, 2023, 13, .	14.6	11
105	Oxygen Electrocatalysis: Topological Defects in Metal-Free Nanocarbon for Oxygen Electrocatalysis (Adv. Mater. 32/2016). Advanced Materials, 2016, 28, 7030-7030.	21.0	10
106	Fluorinating the Solid Electrolyte Interphase by Rational Molecular Design for Practical Lithiumâ€Metal Batteries. Angewandte Chemie, 2022, 134, .	2.0	10
107	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
108	Surface Gelation on Disulfide Electrocatalysts in Lithiumâ€“Sulfur Batteries. Angewandte Chemie, 2022, 134, .	2.0	9

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109	Cationâ˘Solvent, Cationâ˘Anion, and Solventâ˘Solvent Interactions with Electrolyte Solvation in Lithium batteries. Batteries and Supercaps, 2019, 2, 114-114.	4.7	8
110	Electrolyte Structure of Lithium Polysulfides with Antiâ€Reductive Solvent Shells for Practical Lithiumâ€“Sulfur Batteries. Angewandte Chemie, 2021, 133, 15631-15637.	2.0	8
111	Information Theory Analysis of Blind Detection for PCMA Satellite Communication Systems. , 2013, , .		7
112	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
113	Innentitelbild: Lithiophilic Sites in Doped Graphene Guide Uniform Lithium Nucleation for Dendriteâ€Free Lithium Metal Anodes (Angew. Chem. 27/2017). Angewandte Chemie, 2017, 129, 7790-7790.	2.0	4
114	Lithiumâ€Sulfur Batteries: A Cooperative Interface for Highly Efficient Lithiumâ€“Sulfur Batteries (Adv.) Tj ETQq0 0 0 rgBT /Overlock 10	21.0	3
115	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
116	Frontispiece: Enhanced Electrochemical Kinetics on Conductive Polar Mediators for Lithiumâ€“Sulfur Batteries. Angewandte Chemie - International Edition, 2016, 55, .	13.8	2
117	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
118	Solid Electrolyte Interphase: The Failure of Solid Electrolyte Interphase on Li Metal Anode: Structural Uniformity or Mechanical Strength? (Adv. Energy Mater. 10/2020). Advanced Energy Materials, 2020, 10, 2070045.	19.5	2
119	Frontispiece: Surface Gelation on Disulfide Electrocatalysts in Lithiumâ€“Sulfur Batteries. Angewandte Chemie - International Edition, 2022, 61, .	13.8	2
120	Frontispiz: Enhanced Electrochemical Kinetics on Conductive Polar Mediators for Lithiumâ€“Sulfur Batteries. Angewandte Chemie, 2016, 128, .	2.0	1
121	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
122	Frontispiz: Regulating Interfacial Chemistry in Lithiumâ€Ion Batteries by a Weakly Solvating Electrolyte. Angewandte Chemie, 2021, 133, .	2.0	1
123	Frontispiece: Regulating Interfacial Chemistry in Lithiumâ€Ion Batteries by a Weakly Solvating Electrolyte. Angewandte Chemie - International Edition, 2021, 60, .	13.8	1
124	RÃ¼cktitelbild: Columnar Lithium Metal Anodes (Angew. Chem. 45/2017). Angewandte Chemie, 2017, 129, 14508-14508.	2.0	0
125	InnenrÃ¼cktitelbild: A Supramolecular Capsule for Reversible Polysulfide Storage/Delivery in Lithiumâ€Sulfur Batteries (Angew. Chem. 51/2017). Angewandte Chemie, 2017, 129, 16635-16635.	2.0	0
126	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

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127	Innentitelbild: The Origin of the Reduced Reductive Stability of Ionâ€"Solvent Complexes on Alkali and Alkaline Earth Metal Anodes (Angew. Chem. 51/2018). Angewandte Chemie, 2018, 130, 16810-16810.	2.0	0
128	RÃ¼cktitelbild: Lithium Nitrate Solvation Chemistry in Carbonate Electrolyte Sustains High-Voltage Lithium Metal Batteries (Angew. Chem. 43/2018). Angewandte Chemie, 2018, 130, 14488-14488.	2.0	0
129	RÃ¼cktitelbild: Identifying the Critical Anionâ€"Cation Coordination to Regulate the Electric Double Layer for an Efficient Lithiumâ€Metal Anode Interface (Angew. Chem. 8/2021). Angewandte Chemie, 2021, 133, 4428-4428.	2.0	0
130	Frontispiz: Surface Gelation on Disulfide Electrocatalysts in Lithiumâ€"Sulfur Batteries. Angewandte Chemie, 2022, 134, .	2.0	0
131	MXenes Composites as the Protective Layer for Li Metal Electrodes. Nano Hybrids and Composites, 0, 34, 9-14.	0.8	0