Naoaki Yabuuchi

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125 papers	22,373 citations	55 h-index	149 g-index
149 ext. papers	24,534 ext. citations	8.5 avg, IF	7.14 L-index

#	Paper	IF	Citations
125	Research development on sodium-ion batteries. *Chemical Reviews*, **2014**, 114, 11636-82	68.1	3941
124	Design principles for oxygen-reduction activity on perovskite oxide catalysts for fuel cells and metal-air batteries. *Nature Chemistry*, **2011**, 3, 546-50	17.6	1940
123	P2-type Na(x)[Fe(1/2)Mn(1/2)]O2 made from earth-abundant elements for rechargeable Na batteries. *Nature Materials*, **2012**, 11, 512-7	27	1639
122	Electrochemical Na Insertion and Solid Electrolyte Interphase for Hard-Carbon Electrodes and Application to Na-Ion Batteries. *Advanced Functional Materials*, **2011**, 21, 3859-3867	15.6	1495
121	Detailed studies of a high-capacity electrode material for rechargeable batteries, Li2MnO3-LiCo(1/3)Ni(1/3)Mn(1/3)O2. *Journal of the American Chemical Society*, **2011**, 133, 4404-19	16.4	957
120	High-power lithium batteries from functionalized carbon-nanotube electrodes. *Nature Nanotechnology*, **2010**, 5, 531-7	28.7	946
119	Novel lithium insertion material of LiCo1/3Ni1/3Mn1/3O2 for advanced lithium-ion batteries. *Journal of Power Sources*, **2003**, 119-121, 171-174	8.9	698
118	Fluorinated ethylene carbonate as electrolyte additive for rechargeable Na batteries. *ACS Applied Materials & Interfaces*, **2011**, 3, 4165-8	9.5	496
117	Negative electrodes for Na-ion batteries. *Physical Chemistry Chemical Physics*, **2014**, 16, 15007-28	3.6	494
116	Study on the reversible electrode reaction of Na(1-x)Ni(0.5)Mn(0.5)O2 for a rechargeable sodium-ion battery. *Inorganic Chemistry*, **2012**, 51, 6211-20	5.1	480
115	Electrochemical intercalation activity of layered NaCrO2 vs. LiCrO2. *Electrochemistry Communications*, **2010**, 12, 355-358	5.1	453
114	Redox reaction of Sn-polyacrylate electrodes in aprotic Na cell. *Electrochemistry Communications*, **2012**, 21, 65-68	5.1	351
113	High-capacity electrode materials for rechargeable lithium batteries: Li3NbO4-based system with cation-disordered rocksalt structure. *Proceedings of the National Academy of Sciences of the United States of America*, **2015**, 112, 7650-5	11.5	313
112	Electrocatalytic Measurement Methodology of Oxide Catalysts Using a Thin-Film Rotating Disk Electrode. *Journal of the Electrochemical Society*, **2010**, 157, B1263	3.9	304
111	Study on Polymer Binders for High-Capacity SiO Negative Electrode of Li-Ion Batteries. *Journal of Physical Chemistry C*, **2011**, 115, 13487-13495	3.8	287
110	P2-type Na(2/3)Ni(1/3)Mn(2/3-x)Ti(x)O2 as a new positive electrode for higher energy Na-ion batteries. *Chemical Communications*, **2014**, 50, 3677-80	5.8	276
109	Crystal Structures and Electrode Performance of Alpha-NaFeO2 for Rechargeable Sodium Batteries. *Electrochemistry*, **2012**, 80, 716-719	1.2	271

108	Enhanced activity for oxygen reduction reaction on "Pt3Co" nanoparticles: direct evidence of percolated and sandwich-segregation structures. *Journal of the American Chemical Society*, **2008**, 130, 13818-9	16.4	255
107	Origin of stabilization and destabilization in solid-state redox reaction of oxide ions for lithium-ion batteries. *Nature Communications*, **2016**, 7, 13814	17.4	249
106	Origin of Oxygen Reduction Reaction Activity on Pt3Co Nanoparticles: Atomically Resolved Chemical Compositions and Structures. *Journal of Physical Chemistry C*, **2009**, 113, 1109-1125	3.8	247
105	Solid-State Chemistry and Electrochemistry of LiCo[sub 1/3]Ni[sub 1/3]Mn[sub 1/3]O[sub 2] for Advanced Lithium-Ion Batteries. *Journal of the Electrochemical Society*, **2007**, 154, A314	3.9	233
104	New O2/P2-type Li-Excess Layered Manganese Oxides as Promising Multi-Functional Electrode Materials for Rechargeable Li/Na Batteries. *Advanced Energy Materials*, **2014**, 4, 1301453	21.8	228
103	A new electrode material for rechargeable sodium batteries: P2-type Na2/3[Mg0.28Mn0.72]O2 with anomalously high reversible capacity. *Journal of Materials Chemistry A*, **2014**, 2, 16851-16855	13	227
102	NaFe0.5Co0.5O2 as high energy and power positive electrode for Na-ion batteries. *Electrochemistry Communications*, **2013**, 34, 60-63	5.1	227
101	Probing the Origin of Enhanced Stability of AlPO4 Nanoparticle Coated LiCoO2 during Cycling to High Voltages: Combined XRD and XPS Studies. *Chemistry of Materials*, **2009**, 21, 4408-4424	9.6	222
100	Synthesis and electrode performance of carbon coated Na2FePO4F for rechargeable Na batteries. *Electrochemistry Communications*, **2011**, 13, 1225-1228	5.1	214
99	Black Phosphorus as a High-Capacity, High-Capability Negative Electrode for Sodium-Ion Batteries: Investigation of the Electrode/Electrolyte Interface. *Chemistry of Materials*, **2016**, 28, 1625-1635	9.6	199
98	Roles of surface steps on Pt nanoparticles in electro-oxidation of carbon monoxide and methanol. *Journal of the American Chemical Society*, **2009**, 131, 15669-77	16.4	179
97	Layered oxides as positive electrode materials for Na-ion batteries. *MRS Bulletin*, **2014**, 39, 416-422	3.2	177
96	Comparative Study of Sodium Polyacrylate and Poly(vinylidene fluoride) as Binders for High Capacity Si Graphite Composite Negative Electrodes in Li-Ion Batteries. *Journal of Physical Chemistry C*, **2012**, 116, 1380-1389	3.8	174
95	Phosphorus Electrodes in Sodium Cells: Small Volume Expansion by Sodiation and the Surface-Stabilization Mechanism in Aprotic Solvent. *ChemElectroChem*, **2014**, 1, 580-589	4.3	169
94	Solid-State Chemistry and Electrochemistry of LiCo[sub 1/3]Ni[sub 1/3]Mn[sub 1/3]O[sub 2] for Advanced Lithium-Ion Batteries. *Journal of the Electrochemical Society*, **2005**, 152, A1434	3.9	169
93	Recent research progress on iron- and manganese-based positive electrode materials for rechargeable sodium batteries. *Science and Technology of Advanced Materials*, **2014**, 15, 043501	7.1	157
92	Synthesis and Electrode Performance of O3-Type NaFeO2-NaNi1/2Mn1/2O2Solid Solution for Rechargeable Sodium Batteries. *Journal of the Electrochemical Society*, **2013**, 160, A3131-A3137	3.9	154
91	NMR study for electrochemically inserted Na in hard carbon electrode of sodium ion battery. *Journal of Power Sources*, **2013**, 225, 137-140	8.9	151

90	Sodium carboxymethyl cellulose as a potential binder for hard-carbon negative electrodes in sodium-ion batteries. *Electrochemistry Communications*, **2014**, 44, 66-69	5.1	149
89	Solid-State Chemistry and Electrochemistry of LiCo[sub 1/3]Ni[sub 1/3]Mn[sub 1/3]O[sub 2] for Advanced Lithium-Ion Batteries. *Journal of the Electrochemical Society*, **2004**, 151, A1545	3.9	140
88	High-capacity Si graphite composite electrodes with a self-formed porous structure by a partially neutralized polyacrylate for Li-ion batteries. *Energy and Environmental Science*, **2012**, 5, 9014	35.4	137
87	Electrochemical Insertion of Li and Na Ions into Nanocrystalline Fe[sub 3]O[sub 4] and Fe[sub 2]O[sub 3] for Rechargeable Batteries. *Journal of the Electrochemical Society*, **2010**, 157, A60	3.9	134
86	Graphite-Silicon-Polyacrylate Negative Electrodes in Ionic Liquid Electrolyte for Safer Rechargeable Li-Ion Batteries. *Advanced Energy Materials*, **2011**, 1, 759-765	21.8	120
85	New Insight into Structural Evolution in Layered NaCrO2 during Electrochemical Sodium Extraction. *Journal of Physical Chemistry C*, **2015**, 119, 166-175	3.8	119
84	Understanding the Structural Evolution and Redox Mechanism of a NaFeO2 NaCoO2 Solid Solution for Sodium-Ion Batteries. *Advanced Functional Materials*, **2016**, 26, 6047-6059	15.6	107
83	Changes in the Cation Ordering of Layered O3 LixNi0.5Mn0.5O2 during Electrochemical Cycling to High Voltages: An Electron Diffraction Study. *Chemistry of Materials*, **2007**, 19, 2551-2565	9.6	105
82	Functional binders for reversible lithium intercalation into graphite in propylene carbonate and ionic liquid media. *Journal of Power Sources*, **2010**, 195, 6069-6074	8.9	104
81	Electrochemical behaviors of LiCo1/3Ni1/3Mn1/3O2 in lithium batteries at elevated temperatures. *Journal of Power Sources*, **2005**, 146, 636-639	8.9	101
80	Effect of Hexafluorophosphate and Fluoroethylene Carbonate on Electrochemical Performance and the Surface Layer of Hard Carbon for Sodium-Ion Batteries. *ChemElectroChem*, **2016**, 3, 1856-1867	4.3	96
79	A layer-structured Na2CoP2O7 pyrophosphate cathode for sodium-ion batteries. *RSC Advances*, **2013**, 3, 3857	3.7	82
78	Crop-derived polysaccharides as binders for high-capacity silicon/graphite-based electrodes in lithium-ion batteries. *ChemSusChem*, **2012**, 5, 2307-11	8.3	80
77	Thermal Instability of Cycled LixNi0.5Mn0.5O2 Electrodes: An in Situ Synchrotron X-ray Powder Diffraction Study. *Chemistry of Materials*, **2008**, 20, 4936-4951	9.6	71
76	Structural Analysis of Sucrose-Derived Hard Carbon and Correlation with the Electrochemical Properties for Lithium, Sodium, and Potassium Insertion. *Chemistry of Materials*, **2020**, 32, 2961-2977	9.6	65
75	Effect of heat-treatment process on FeF3 nanocomposite electrodes for rechargeable Li batteries. *Journal of Materials Chemistry*, **2011**, 21, 10035		65
74	Electrochemical lithiation performance and characterization of silicon-graphite composites with lithium, sodium, potassium, and ammonium polyacrylate binders. *Physical Chemistry Chemical Physics*, **2015**, 17, 3783-95	3.6	61
73	Synthesis and electrochemical properties of Li(1.3)Nb(0.3)V(0.4)O2 as a positive electrode material for rechargeable lithium batteries. *Chemical Communications*, **2016**, 52, 2051-4	5.8	59

72	Lithium-Excess Cation-Disordered Rocksalt-Type Oxide with Nanoscale Phase Segregation: Li1.25Nb0.25V0.5O2. *Chemistry of Materials*, **2017**, 29, 6927-6935	9.6	59
71	A Comparison of Crystal Structures and Electrode Performance between Na2FePO4F and Na2Fe0.5Mn0.5PO4F Synthesized by Solid-State Method for Rechargeable Na-Ion Batteries. *Electrochemistry*, **2012**, 80, 80-84	1.2	59
70	Electrochemical Properties of LiCoO2Electrodes with Latex Binders on High-Voltage Exposure. *Journal of the Electrochemical Society*, **2015**, 162, A538-A544	3.9	55
69	Understanding Particle-Size-Dependent Electrochemical Properties of Li2MnO3-Based Positive Electrode Materials for Rechargeable Lithium Batteries. *Journal of Physical Chemistry C*, **2016**, 120, 875-885	3.8	55
68	Cross-Linked Poly(acrylic acid) with Polycarbodiimide as Advanced Binder for Si/Graphite Composite Negative Electrodes in Li-Ion Batteries. *ECS Electrochemistry Letters*, **2012**, 2, A17-A20		54
67	Solid-state Redox Reaction of Oxide Ions for Rechargeable Batteries. *Chemistry Letters*, **2017**, 46, 412-422	1.7	48
66	Materials Strategy for Advanced Lithium-Ion (Shuttlecock) Batteries: Lithium Nickel Manganese Oxides with or without Cobalt. *Electrochemistry*, **2005**, 73, 2-11	1.2	46
65	Layered NaxCrxTi1−xO2 as Bifunctional Electrode Materials for Rechargeable Sodium Batteries. *Chemistry of Materials*, **2016**, 28, 7006-7016	9.6	46
64	Synthesis and Electrochemical Properties of Li4MoO5–NiO Binary System as Positive Electrode Materials for Rechargeable Lithium Batteries. *Chemistry of Materials*, **2016**, 28, 416-419	9.6	45
63	Structural and Electrochemical Characterizations on Li2MnO3-LiCoO2-LiCrO2System as Positive Electrode Materials for Rechargeable Lithium Batteries. *Journal of the Electrochemical Society*, **2013**, 160, A39-A45	3.9	45
62	Polyacrylate as Functional Binder for Silicon and Graphite Composite Electrode in Lithium-Ion Batteries. *Electrochemistry*, **2011**, 79, 6-9	1.2	45
61	A comparative study of LiCoO2 polymorphs: structural and electrochemical characterization of O2-, O3-, and O4-type phases. *Inorganic Chemistry*, **2013**, 52, 9131-42	5.1	44
60	Electrochemical behavior and structural change of spinel-type Li[LixMn2−x]O4 (x = 0 and 0.2) in sodium cells. *Electrochimica Acta*, **2012**, 82, 296-301	6.7	43
59	Changes in the Crystal Structure and Electrochemical Properties of Li[sub x]Ni[sub 0.5]Mn[sub 0.5]O[sub 2] during Electrochemical Cycling to High Voltages. *Journal of the Electrochemical Society*, **2007**, 154, A566	3.9	43
58	Reversible Li storage for nanosize cation/anion-disordered rocksalt-type oxyfluorides: LiMoO2–x LiF (0≤x≤2) binary system. *Journal of Power Sources*, **2017**, 367, 122-129	8.9	42
57	Nano-structured birnessite prepared by electrochemical activation of manganese(III)-based oxides for aqueous supercapacitors. *Electrochimica Acta*, **2012**, 59, 455-463	6.7	42
56	High performance red phosphorus electrode in ionic liquid-based electrolyte for Na-ion batteries. *Journal of Power Sources*, **2017**, 363, 404-412	8.9	41
55	Reversible Three-Electron Redox Reaction of Mo3+/Mo6+ for Rechargeable Lithium Batteries. *ACS Energy Letters*, **2017**, 2, 733-738	20.1	39

54	Material Design Concept of Lithium-Excess Electrode Materials with Rocksalt-Related Structures for Rechargeable Non-Aqueous Batteries. *Chemical Record*, **2018**, 19, 690	6.6	36
53	Thermal Stability of NaCrO for Rechargeable Sodium Batteries; Studies by High-Temperature Synchrotron X-ray Diffraction. *ACS Applied Materials & Interfaces*, **2016**, 8, 32292-32299	9.5	35
52	Na2CoPO4F as a High-voltage Electrode Material for Na-ion Batteries. *Electrochemistry*, **2014**, 82, 909-911	1.2	35
51	Metastable and nanosize cation-disordered rocksalt-type oxides: revisit of stoichiometric LiMnO2 and NaMnO2. *Journal of Materials Chemistry A*, **2018**, 6, 13943-13951	13	34
50	Impact of the Cut-Off Voltage on Cyclability and Passive Interphase of Sn-Polyacrylate Composite Electrodes for Sodium-Ion Batteries. *Journal of Physical Chemistry C*, **2016**, 120, 15017-15026	3.8	33
49	Low-temperature phase of Li2FeSiO4: crystal structure and a preliminary study of electrochemical behavior. *Dalton Transactions*, **2011**, 40, 1846-8	4.3	31
48	Na-Excess Cation-Disordered Rocksalt Oxide: Na1.3Nb0.3Mn0.4O2. *Chemistry of Materials*, **2017**, 29, 5043-5047	9.6	29
47	Activation and stabilization mechanisms of anionic redox for Li storage applications: Joint experimental and theoretical study on Li2TiO3–LiMnO2 binary system. *Materials Today*, **2020**, 37, 43-55	21.8	29
46	Acrylic Acid-Based Copolymers as Functional Binder for Silicon/Graphite Composite Electrode in Lithium-Ion Batteries. *Journal of the Electrochemical Society*, **2015**, 162, A2245-A2249	3.9	28
45	Improved Electrode Performance of Lithium-Excess Molybdenum Oxyfluoride: Titanium Substitution with Concentrated Electrolyte. *ACS Applied Energy Materials*, **2019**, 2, 1629-1633	6.1	27
44	Hydrothermal Synthesis and Characterization of Li2FeSiO4 as Positive Electrode Materials for Li-Ion Batteries. *Electrochemistry*, **2010**, 78, 363-366	1.2	26
43	Synthesis and Electrode Performance of Li4MoO5-LiFeO2 Binary System as Positive Electrode Materials for Rechargeable Lithium Batteries. *Electrochemistry*, **2016**, 84, 797-801	1.2	24
42	Effect of Nanosizing on Reversible Sodium Storage in a NaCrO2 Electrode. *ACS Applied Nano Materials*, **2018**, 1, 364-370	5.6	23
41	Fabrication of carbon-felt-based multi-enzyme immobilized anodes to oxidize sucrose for biofuel cells. *ChemPhysChem*, **2014**, 15, 2145-51	3.2	23
40	Improved High-Temperature Performance and Surface Chemistry of Graphite/LiMn2O4 Li-Ion Cells by Fluorosilane-Based Electrolyte Additive. *Electrochimica Acta*, **2015**, 160, 347-356	6.7	23
39	Tomographic reconstruction of oxygen orbitals in lithium-rich battery materials. *Nature*, **2021**, 594, 213-216	50.4	22
38	Charge Compensation Mechanism of Lithium-Excess Metal Oxides with Different Covalent and Ionic Characters Revealed by Operando Soft and Hard X-ray Absorption Spectroscopy. *Chemistry of Materials*, **2020**, 32, 139-147	9.6	21
37	High-temperature X-ray diffraction study of crystallization and phase segregation on spinel-type lithium manganese oxides. *Journal of Solid State Chemistry*, **2010**, 183, 234-241	3.3	20

36	Efficient Electrolyte Additives of Phosphate, Carbonate, and Borate to Improve Redox Capacitor Performance of Manganese Oxide Electrodes. *Journal of the Electrochemical Society*, **2013**, 160, A1952-A1961	3.9	19
35	A New Polymorph of Layered LiCoO2. *Chemistry Letters*, **2009**, 38, 954-955	1.7	19
34	All-solid-state ion-selective electrodes with redox-active lithium, sodium, and potassium insertion materials as the inner solid-contact layer. *Analyst, The*, **2017**, 142, 3857-3866	5	15
33	The Influence of Heat-Treatment Temperature on the Cation Distribution of LiNi[sub 0.5]Mn[sub 0.5]O[sub 2] and Its Rate Capability in Lithium Rechargeable Batteries. *Journal of the Electrochemical Society*, **2011**, 158, A192	3.9	15
32	Electrochemical Control of the Magnetic Moment of CrO[sub 2]. *Journal of the Electrochemical Society*, **2008**, 155, P83	3.9	15
31	The Influence of Surface Chemistry on the Rate Capability of LiNi[sub 0.5]Mn[sub 0.5]O[sub 2] for Lithium Rechargeable Batteries. *Electrochemical and Solid-State Letters*, **2010**, 13, A158		14
30	Nanostructured LiMnO with LiPO Integrated at the Atomic Scale for High-Energy Electrode Materials with Reversible Anionic Redox. *ACS Central Science*, **2020**, 6, 2326-2338	16.8	12
29	Influence of Synthesis Conditions on Electrochemical Properties of P2-Type Na2/3Fe2/3Mn1/3O2 for Rechargeable Na Batteries. *Small Methods*, **2019**, 3, 1800032	12.8	12
28	Nanosize Cation-Disordered Rocksalt Oxides: Na TiO -NaMnO Binary System. *Small*, **2020**, 16, e1902462	11	12
27	Why is the O3 to O1 phase transition hindered in LiNiO2 on full delithiation?. *Journal of Materials Chemistry A*, **2021**, 9, 15963-15967	13	12
26	Degradation Mechanisms of Electric Double Layer Capacitors with Activated Carbon Electrodes on High Voltage Exposure. *Electrochemistry*, **2015**, 83, 609-618	1.2	11
25	Efficient Stabilization of Na Storage Reversibility by Ti Integration into O?3-Type NaMnO2. *Energy Material Advances*, **2021**, 2021, 1-12	1	11
24	Synthesis of Conjugated Carbonyl Containing Polymer Negative Electrodes for Sodium Ion Batteries. *Journal of the Electrochemical Society*, **2018**, 165, A434-A438	3.9	10
23	Improvement of Electrochemical Performance of Bilirubin Oxidase Modified Gas Diffusion Biocathode by Hydrophilic Binder. *Journal of the Electrochemical Society*, **2015**, 162, F1425-F1430	3.9	9
22	Acrylonitrile-grafted poly(vinyl alcohol) copolymer as effective binder for high-voltage spinel positive electrode. *Journal of Power Sources*, **2017**, 358, 121-127	8.9	8
21	Li/Na Storage Properties of Disordered Carbons Synthesized by Mechanical Milling. *Electrochemistry*, **2019**, 87, 276-280	1.2	7
20	Fundamentals of metal oxide/oxyfluoride electrodes for Li-/Na-ion batteries. *Chemical Physics Reviews*, **2021**, 2, 041306	4.4	7
19	Effect of diphenylethane as an electrolyte additive to enhance high-temperature durability of LiCoO2/graphite cells. *Electrochimica Acta*, **2018**, 270, 120-128	6.7	6

18	Li4/3Ni1/3Mo1/3O2LiNi1/2Mn1/2O2Binary System as High Capacity Positive Electrode Materials for Rechargeable Lithium Batteries. *Journal of the Electrochemical Society*, **2018**, 165, A1357-A1362	3.9	6
17	Metastable and Nanosized Li1.2Nb0.2V0.6O2 for High-Energy Li-ion Batteries. *Electrochemistry*, **2022**,	1.2	6
16	Rational material design of Li-excess metal oxides with disordered rock salt structure. *Current Opinion in Electrochemistry*, **2022**, 34, 100978	7.2	5
15	Double-layered polyion complex for application to biosensing electrodes. *Electrochemistry Communications*, **2014**, 47, 88-91	5.1	4
14	Nanosized and metastable molybdenum oxides as negative electrode materials for durable high-energy aqueous Li-ion batteries. *Proceedings of the National Academy of Sciences of the United States of America*, **2021**, 118,	11.5	4
13	Tuning cation migration. *Nature Materials*, **2020**, 19, 372-373	27	2
12	2.??????????????????????Electrochemistry, **2012**, 80, 93-97	1.2	2
11	Highly Graphitic Carbon Coating on Li1.25Nb0.25V0.5O2 Derived from a Precursor with a Perylene Core for High-Power Battery Applications. *Chemistry of Materials*,	9.6	2
10	P2-type layered NaCrMgTiO for Na storage applications. *Chemical Communications*, **2021**, 57, 2756-2759	5.8	2
9	Rocksalt and Layered Metal Sulfides for Li Storage Applications: LiMe0.5Ti0.5S2 (Me = Fe2+, Mn2+, and Mg2+). *ACS Applied Energy Materials*, **2022**, 5, 2642-2646	6.1	2
8	Partially reversible changes in magnetic properties of CrO2 nanoparticles through electrochemical cycling. *Journal of Applied Physics*, **2008**, 103, 07D708	2.5	1
7	Corrigendum to fficient Stabilization of Na Storage Reversibility by Ti Integration into O?3-Type NaMnO2*Energy Material Advances*, **2021**, 2021, 1-2	1	1
6	Magnetic Compton Scattering Study of Li-Rich Battery Materials. *Condensed Matter*, **2022**, 7, 4	1.8	0
5	Crystal Structures and Electrochemical Properties of P2/O2-type Mn-based Layered Oxides. *Hamon*, **2015**, 25, 264-267	0	
4	Interfacial Charge Storage of Manganese Oxide Electrodes for Electrochemical Capacitors **2012**, 491-507		
3	Electrochemical Properties of LiNiO2 Integrated with Nanosize Li3PO4. *ECS Meeting Abstracts*, **2020**, MA2020-02, 3533-3533	0	
2	Lithium Storage Properties of Rocksalt-Type Li-Excess Titanium Sulfides. *ECS Meeting Abstracts*, **2020**, MA2020-02, 3534-3534	0	
1	Anionic Redox Reaction in Li -Excess High-Capacity Transition-Metal Oxides **2022**, 121-144		