Chunjoong Kim

List of Publications by Year
in descending order

		76326	71685
129	6,275	40	76
papers	citations	h-index	g-index

131	131	131	9009
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Enhancing the inherent catalytic activity and stability of TiO₂ supported Pt single-atoms at CeO_{<i>x</i>}â€“TiO₂ interfaces. Journal of Materials Chemistry A, 2022, 10, 5942-5952.	10.3	7
2	Optimization of photogenerated charge transport using type-II heterojunction structure of CoP/BiVO4:WO3 for high efficient solar-driver water splitting. Journal of Alloys and Compounds, 2022, 899, 163292.	5.5	29
3	Interspersing CeO_{<i>x</i>} Clusters to the Ptâ€“TiO₂ Interfaces for Catalytic Promotion of TiO₂-Supported Pt Nanoparticles. Journal of Physical Chemistry Letters, 2022, 13, 1719-1725.	4.6	7
4	Rational construction of S-doped FeOOH onto Fe2O3 nanorods for enhanced water oxidation. Journal of Colloid and Interface Science, 2022, 616, 749-758.	9.4	35
5	High Performance of a Polydopamine-Coated Graphite Anode with a Stable SEI Layer. ACS Applied Energy Materials, 2022, 5, 5610-5616.	5.1	11
6	Enhanced detection sensitivity through enzyme-induced precipitate accumulation in LSPR-active nano-valleys. RSC Advances, 2022, 12, 15652-15657.	3.6	1
7	Understandings about functionalized porous carbon via scanning transmission x-ray microscopy (STXM) for high sulfur utilization in lithium-sulfur batteries. Nano Energy, 2022, 100, 107446.	16.0	7
8	Multi-redox phenazine/non-oxidized graphene/cellulose nanohybrids as ultrathick cathodes for high-energy organic batteries. Nano Research, 2021, 14, 1382-1389.	10.4	24
9	pn-Heterojunction of the SWCNT/ZnO nanocomposite for temperature dependent reaction with hydrogen. Journal of Colloid and Interface Science, 2021, 584, 582-591.	9.4	11
10	Anion exchange and successive ionic layer adsorption and reaction-assisted coating of BiVO4 with Bi2S3 to produce nanostructured photoanode for enhanced photoelectrochemical water splitting. Journal of Colloid and Interface Science, 2021, 585, 72-84.	9.4	44
11	Hole-supply-rate-controlled methanol-gas-sensing reaction over p-type Co3O4/single-walled carbon nanotube hybrid structures. Sensors and Actuators B: Chemical, 2021, 326, 128956.	7.8	25
12	Effect of SILAR-anchored ZnFe2O4 on the BiVO4 nanostructure: An attempt towards enhancing photoelectrochemical water splitting. Applied Surface Science, 2021, 546, 149033.	6.1	39
13	Cooperative Conformational Change of a Single Organic Molecule for Ultrafast Rechargeable Batteries. ACS Energy Letters, 2021, 6, 1659-1669.	17.4	15
14	Nitrogen-Doped Graphene Quantum Dots: Sulfiphilic Additives for the High-Performance Liâ€“S Cells. ACS Applied Energy Materials, 2021, 4, 3518-3525.	5.1	21
15	Nanostructured Î²-Bi2O3/PbS heterojunction as np-junction photoanode for enhanced photoelectrochemical performance. Journal of Alloys and Compounds, 2021, 870, 159545.	5.5	22
16	Effects of Photochemical Oxidation of the Carbonaceous Additives on Liâ€“S Cell Performance. ACS Applied Materials & Interfaces, 2021, 13, 41517-41523.	8.0	3
17	Fluorine-surface-modified tin-doped hematite nanorod array photoelectrodes with enhanced water oxidation activity. Applied Surface Science, 2021, 558, 149898.	6.1	16
18	Fe2O3 hierarchical tubular structure decorated with cobalt phosphide (CoP) nanoparticles for efficient photoelectrochemical water splitting. Chemical Engineering Journal, 2021, 417, 129278.	12.7	41

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19	Deposition of zinc cobaltite nanoparticles onto bismuth vanadate for enhanced photoelectrochemical water splitting. Journal of Colloid and Interface Science, 2021, 599, 453-466.	9.4	32
20	Temperature-Dependence Study on the Hydrogen Transport Properties of Polymers Used for Hydrogen Infrastructure. Applied Science and Convergence Technology, 2021, 30, 163-166.	0.9	2
21	Synthesis and Characterization of Core-Shell Nanocrystals of Co-Rich Cathodes. Journal of the Electrochemical Society, 2020, 167, 050501.	2.9	1
22	A tailored oxide interface creates dense Pt single-atom catalysts with high catalytic activity. Energy and Environmental Science, 2020, 13, 1231-1239.	30.8	140
23	Co3O4/reduced graphene oxide/BiVO4 nanorod as high performance photoanode for water oxidation. Electrochimica Acta, 2020, 364, 137283.	5.2	26
24	Defect-Induced Gas-Sensing Properties of a Flexible SnS Sensor under UV Illumination at Room Temperature. Sensors, 2020, 20, 5701.	3.8	13
25	Highly Linear and Symmetric Weight Modification in HfO₂â€Based Memristive Devices for Highâ€Precision Weight Entries. Advanced Electronic Materials, 2020, 6, 2000434.	5.1	16
26	Carbon nanotube-metal oxide nanocomposite gas sensing mechanism assessed via NO2 adsorption on n-WO3/p-MWCNT nanocomposites. Ceramics International, 2020, 46, 29233-29243.	4.8	33
27	Intercalation of Mg into a Few-Layer Phyllomanganate in Nonaqueous Electrolytes at Room Temperature. Chemistry of Materials, 2020, 32, 6014-6025.	6.7	3
28	ZnTe-coated ZnO nanorods: Hydrogen sulfide nano-sensor purely controlled by pn junction. Materials and Design, 2020, 191, 108628.	7.0	25
29	Endogenous Dynamic Nuclear Polarization for Sensitivity Enhancement in Solid-State NMR of Electrode Materials. Journal of Physical Chemistry C, 2020, 124, 7082-7090.	3.1	30
30	Rb2CO3-decorated In2O3 nanoparticles for the room-temperature detection of sub-ppm level NO2. Sensors and Actuators B: Chemical, 2020, 313, 128001.	7.8	36
31	Optimization strategy for CdSe@CdS coreâ€“shell nanorod structures toward high performance water splitting photoelectrodes. Materials Research Bulletin, 2020, 129, 110914.	5.2	22
32	Sn Doping into Hematite Nanorods for High-Performance Photoelectrochemical Water Splitting. Journal of the Electrochemical Society, 2019, 166, H743-H749.	2.9	14
33	A Separated Receptor/Transducer Scheme as Strategy to Enhance the Gas Sensing Performance Using Hematiteâ€“Carbon Nanotube Composite. Sensors, 2019, 19, 3915.	3.8	12
34	Incorporation of an Au-rGO Layer to Enhance the Photocatalytic Application of Optimized CdS Thin Film. Journal of the Electrochemical Society, 2019, 166, H3112-H3118.	2.9	13
35	Fully â€œErase-freeâ€•Multi-Bit Operation in HfO₂-Based Resistive Switching Device. ACS Applied Materials & Interfaces, 2019, 11, 8234-8241.	8.0	13
36	Electrical, Structural, Optical, and Adhesive Characteristics of Aluminum-Doped Tin Oxide Thin Films for Transparent Flexible Thin-Film Transistor Applications. Materials, 2019, 12, 137.	2.9	13

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37	The effect of polymeric binders in the sulfur cathode on the cycling performance for lithiumâ€“sulfur batteries. Chemical Communications, 2019, 55, 14609-14612.	4.1	10
38	Effect of annealing temperature on the interfacial interaction of LiNi0.5Mn1.5O4 thin film cathode with stainless-steel substrate. Journal of Electroceramics, 2019, 42, 104-112.	2.0	7
39	Energy diagram analysis of photoelectrochemical water splitting process. Nano Energy, 2019, 57, 660-669.	16.0	14
40	UV-light-activated H2S gas sensing by a TiO2 nanoparticulate thin film at room temperature. Journal of Alloys and Compounds, 2019, 778, 247-255.	5.5	57
41	Effect of Passivating Shells on the Chemistry and Electrode Properties of LiMn₂O₄ Nanocrystal Heterostructures. ACS Applied Materials & Interfaces, 2019, 11, 3823-3833.	8.0	17
42	Adsorption/desorption kinetics of nitric oxide on zinc oxide nano film sensor enhanced by light irradiation and gold-nanoparticles decoration. Sensors and Actuators B: Chemical, 2019, 281, 262-272.	7.8	41
43	Transport of photo-generated electrons and holes in TiO2/CdS/CdSe core-shell nanorod structure toward high performance photoelectrochemical cell electrode. Electrochimica Acta, 2019, 295, 710-718.	5.2	26
44	Photoelectrochemical Behavior of Cu₂O and Its Passivation Effect. Korean Journal of Materials Research, 2019, 29, 1-6.	0.2	1
45	Multivalent Electrochemistry of Spinel Mg_{<i>x</i>}Mn_{3â€“<i>x</i>}O₄ Nanocrystals. Chemistry of Materials, 2018, 30, 1496-1504.	6.7	23
46	Three-dimensional localization of nanoscale battery reactions using soft X-ray tomography. Nature Communications, 2018, 9, 921.	12.8	107
47	Electrochemical Reduction of a Spinel-Type Manganese Oxide Cathode in Aqueous Electrolytes with Ca²⁺ or Zn²⁺. Journal of Physical Chemistry C, 2018, 122, 4182-4188.	3.1	33
48	Nanocrystal heterostructures of LiCoO₂ with conformal passivating shells. Nanoscale, 2018, 10, 6954-6961.	5.6	8
49	Stabilization of Nickel-Rich Layered Cathode Materials of High Energy Density by Ca Doping. Korean Journal of Materials Research, 2018, 28, 273-278.	0.2	2
50	Synthesis of Magneli Phases and Application to the Photoelectrochemical Electrode. Korean Journal of Materials Research, 2018, 28, 261-267.	0.2	1
51	Fabrication and H2S Sensing Property of Nickel Oxide and Nickel Oxide-Carbon Nanotube Composite. Korean Journal of Materials Research, 2018, 28, 466-473.	0.2	0
52	Tungsten Disulfide Catalysts Supported on a Carbon Cloth Interlayer for High Performance Liâ€“S Battery. Advanced Energy Materials, 2017, 7, 1602567.	19.5	309
53	Tailoring the Mesoscopic TiO2 Layer: Concomitant Parameters for Enabling High-Performance Perovskite Solar Cells. Nanoscale Research Letters, 2017, 12, 57.	5.7	21
54	The Importance of Confined Sulfur Nanodomains and Adjoining Electron Conductive Pathways in Subreaction Regimes of Liâ€“S Batteries. Advanced Energy Materials, 2017, 7, 1700074.	19.5	127

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55	Breathable Carbonâ€Free Electrode: Black TiO₂ with Hierarchically Ordered Porous Structure for Stable Liâ€"O₂ Battery. Advanced Energy Materials, 2017, 7, 1700814.	19.5	65
56	Lithiumâ€Sulfur Batteries: Tungsten Disulfide Catalysts Supported on a Carbon Cloth Interlayer for High Performance Liâ€"S Battery (Adv. Energy Mater. 11/2017). Advanced Energy Materials, 2017, 7, .	19.5	2
57	Next-Generation Electrocatalysts. , 2017, , 713-741.		0
58	Synchrotron-based x-ray absorption spectroscopy for the electronic structure of Li x Mn 0.8 Fe 0.2 PO 4 mesocrystal in Li + batteries. Nano Energy, 2017, 31, 495-503.	16.0	28
59	Single-layer graphene-wrapped Li4Ti5O12 anode with superior lithium storage capability. Carbon, 2017, 114, 275-283.	10.3	59
60	Lithiumâ€Sulfur Batteries: The Importance of Confined Sulfur Nanodomains and Adjoining Electron Conductive Pathways in Subreaction Regimes of Liâ€S Batteries (Adv. Energy Mater. 19/2017). Advanced Energy Materials, 2017, 7, .	19.5	0
61	Insights on the delithiation/lithiation reactions of Li Mn0.8Fe0.2PO4 mesocrystals in Li+ batteries by in situ techniques. Nano Energy, 2017, 39, 371-379.	16.0	41
62	3D inverse-opal structured Li4Ti5O12 Anode for fast Li-Ion storage capabilities. Electronic Materials Letters, 2017, 13, 505-511.	2.2	8
63	A Hydrogen Sulfide Gas Sensor Based on Pd-Decorated ZnO Nanorods. Journal of Nanoscience and Nanotechnology, 2016, 16, 10351-10355.	0.9	17
64	Elemental Sulfur and Molybdenum Disulfide Composites for Liâ€"S Batteries with Long Cycle Life and High-Rate Capability. ACS Applied Materials & Interfaces, 2016, 8, 13437-13448.	8.0	108
65	Graphene quantum dots: structural integrity and oxygen functional groups for high sulfur/sulfide utilization in lithium sulfur batteries. NPG Asia Materials, 2016, 8, e272-e272.	7.9	105
66	Atomic defects during ordering transitions in LiNi_{0.5}Mn_{1.5}O₄and their relationship with electrochemical properties. Journal of Materials Chemistry A, 2016, 4, 8255-8262.	10.3	41
67	Synthesis of LiMn 0.8 Fe 0.2 PO 4 Mesocrystals for High-Performance Li-Ion Cathode Materials. Electrochimica Acta, 2016, 216, 203-210.	5.2	19
68	Development of carbon-based cathodes for Li-air batteries: Present and future. Electronic Materials Letters, 2016, 12, 551-567.	2.2	45
69	Visualization of the Phase Propagation within Carbon-Free Li4Ti5O12 Battery Electrodes. Journal of Physical Chemistry C, 2016, 120, 29030-29038.	3.1	10
70	Enhanced carrier collection efficiency in hierarchical nano-electrode for a high-performance photoelectrochemical cell. Journal of Power Sources, 2016, 336, 367-375.	7.8	13
71	NO gas sensing kinetics at room temperature under UV light irradiation of In2O3 nanostructures. Scientific Reports, 2016, 6, 35066.	3.3	99
72	Evaluation of graphene-wrapped LiFePO₄ as novel cathode materials for Li-ion batteries. RSC Advances, 2016, 6, 105081-105086.	3.6	16

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73	Investigation of chlorine-mediated microstructural evolution of CH3NH3PbI3(Cl) grains for high optoelectronic responses. Nano Energy, 2016, 25, 91-99.	16.0	41
74	Layered-Layered-Spinel Cathode Materials Prepared by a High-Energy Ball-Milling Process for Lithium-ion Batteries. ACS Applied Materials & Interfaces, 2016, 8, 363-370.	8.0	20
75	Combustion-mediated synthesis of hollow carbon nanospheres for high-performance cathode material in lithium-sulfur battery. Carbon, 2016, 103, 255-262.	10.3	47
76	Three-Dimensional Hierarchical Structures of TiO₂/CdS Branched Core-Shell Nanorods as a High-Performance Photoelectrochemical Cell Electrode for Hydrogen Production. Journal of the Electrochemical Society, 2016, 163, H434-H439.	2.9	20
77	Conformal Polymeric Multilayer Coatings on Sulfur Cathodes via the Layer-by-Layer Deposition for High Capacity Retention in Liâ€"S Batteries. ACS Macro Letters, 2016, 5, 471-475.	4.8	31
78	The Electrochemical Analysis using Critical Parameters in Liâ€"S Battery. Bulletin of the Korean Chemical Society, 2015, 36, 2596-2600.	1.9	6
79	High-Voltage Cathode Materials for Lithium-Ion Batteries: Freeze-Dried LiMn0.8Fe0.1M0.1PO4/C (M = Fe,) Tj ETQq1 1 0.784314 rgBT /O	4.0	12
80	The Formation Mechanism of Fluorescent Metal Complexes at the Li_{<i>x</i>}Ni_{0.5}Mn_{1.5}O_{4â^'Î´}/Carbonate Ester Electrolyte Interface. Journal of the American Chemical Society, 2015, 137, 3533-3539.	13.7	182
81	Reduced graphene oxide/carbon double-coated 3-D porous ZnO aggregates as high-performance Li-ion anode materials. Nanoscale Research Letters, 2015, 10, 204.	5.7	32
82	Dependence on Crystal Size of the Nanoscale Chemical Phase Distribution and Fracture in Li_{<i>x</i>}FePO₄. Nano Letters, 2015, 15, 4282-4288.	9.1	99
83	Phase-Controlled Electrochemical Activity of Epitaxial Mg-Spinel Thin Films. ACS Applied Materials & Interfaces, 2015, 7, 28438-28443.	8.0	56
84	Nonequilibrium Pathways during Electrochemical Phase Transformations in Single Crystals Revealed by Dynamic Chemical Imaging at Nanoscale Resolution. Advanced Energy Materials, 2015, 5, 1402040.	19.5	42
85	Stabilization of Battery Electrode/Electrolyte Interfaces Employing Nanocrystals with Passivating Epitaxial Shells. Chemistry of Materials, 2015, 27, 394-399.	6.7	17
86	Direct Observation of Reversible Magnesium Ion Intercalation into a Spinel Oxide Host. Advanced Materials, 2015, 27, 3377-3384.	21.0	178
87	Copolymerization of Polythiophene and Sulfur To Improve the Electrochemical Performance in Lithiumâ€"Sulfur Batteries. Chemistry of Materials, 2015, 27, 7011-7017.	6.7	120
88	Toward General Rules for the Design of Battery Electrodes Based on Titanium Oxides and Free of Conductive Additives. Energy Technology, 2014, 2, 383-390.	3.8	3
89	Conformal coating of TiO2 nanorods on a 3-D CNT scaffold by using a CNT film as a nanoreactor: a free-standing and binder-free Li-ion anode. Journal of Materials Chemistry A, 2014, 2, 2701.	10.3	46
90	Efficient Si Nanowire Array Transfer via Biâ€Layer Structure Formation Through Metalâ€Assisted Chemical Etching. Advanced Functional Materials, 2014, 24, 1949-1955.	14.9	11

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91	Ultrathin Lithium-Ion Conducting Coatings for Increased Interfacial Stability in High Voltage Lithium-Ion Batteries. Chemistry of Materials, 2014, 26, 3128-3134.	6.7	192
92	Effective wrapping of graphene on individual Li₄Ti₅O₁₂grains for high-rate Li-ion batteries. Journal of Materials Chemistry A, 2014, 2, 2023-2027.	10.3	76
93	Modification of the electrochemical activity of LiMn1.95Si0.05O4 spinel via addition of phases with different physico-chemical properties. Journal of Materials Chemistry A, 2014, 2, 3216.	10.3	2
94	Surface Chemistry Consequences of Mg-Based Coatings on LiNi_{0.5}Mn_{1.5}O₄ Electrode Materials upon Operation at High Voltage. Journal of Physical Chemistry C, 2014, 118, 10596-10605.	3.1	53
95	Effect of Si(iv) substitution on electrochemical, magnetic and spectroscopic performance of nanosized LiMn2âˆ’xSixO4. Journal of Materials Chemistry A, 2013, 1, 10857.	10.3	18
96	The Effect of Al Substitution on the Chemical and Electrochemical Phase Stability of Orthorhombic LiMnO₂. Journal of the Electrochemical Society, 2013, 160, A46-A52.	2.9	16
97	Electrochemical Reactivity with Lithium of Spinel-type ZnFe_{2â€“<i>y</i>}Cr_{<i>y</i>}O₄ (0 â‰ <i>y</i> â‰ 2). Journal of Physical Chemistry C, 2013, 117, 24213-24223.	3.1	7
98	Monodisperse Sn Nanocrystals as a Platform for the Study of Mechanical Damage during Electrochemical Reactions with Li. Nano Letters, 2013, 13, 1800-1805.	9.1	134
99	Carbonâ€Free TiO₂ Battery Electrodes Enabled by Morphological Control at the Nanoscale. Advanced Energy Materials, 2013, 3, 1286-1291.	19.5	41
100	Mechanism of Phase Propagation During Lithiation in Carbonâ€Free Li₄Ti₅O₁₂ Battery Electrodes. Advanced Functional Materials, 2013, 23, 1214-1222.	14.9	140
101	Characterization of Electrode Materials for Lithium Ion and Sodium Ion Batteries Using Synchrotron Radiation Techniques. Journal of Visualized Experiments, 2013, , e50594.	0.3	8
102	Synthesis of layeredâ€“layered 0.5Li2MnO3Â·0.5LiCoO2 nanocomposite electrode materials by the mechanochemical process and first principles study. Journal of Materials Chemistry, 2012, 22, 25418.	6.7	36
103	Synthesis of layeredâ€“layered xLi2MnO3Â·(1âˆ’x)LiMO2 (MÂ=ÂMn, Ni, Co) nanocomposite electrodes materials by mechanochemical process. Journal of Power Sources, 2012, 220, 422-429.	7.8	46
104	Si-Based Flexible Memristive Systems Constructed Using Top-Down Methods. ACS Applied Materials & Interfaces, 2011, 3, 3957-3961.	8.0	10
105	Comparison of the Performance of LiNi1/2Mn3/2O4 with Different Microstructures. Journal of the Electrochemical Society, 2011, 158, A997.	2.9	81
106	Modification of Gold Catalysis with Aluminum Phosphate for Oxygen-Reduction Reaction. Journal of Physical Chemistry C, 2010, 114, 3688-3692.	3.1	40
107	Effects of iron-phosphate coating on Ru dissolution in the PtRu thin-film electrodes. Journal of Materials Research, 2009, 24, 140-144.	2.6	11
108	The effects of ruthenium-oxidation states on Ru dissolution in PtRu thin-film electrodes. Journal of Materials Research, 2009, 24, 2762-2766.	2.6	29

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109	Nanoporous Pt thin films with superior catalytic activities by the electrochemical dissolution of Al. Metals and Materials International, 2009, 15, 989-992.	3.4	7
110	Solution Synthesis of Copper Microflowers. Electronic Materials Letters, 2009, 5, 201-204.	2.2	8
111	Twoâ€Đimensional SnS₂ Nanoplates with Extraordinary High Discharge Capacity for Lithium Ion Batteries. Advanced Materials, 2008, 20, 4269-4273.	21.0	521
112	The effect of nitrogen on the cycling performance in thin-film Si1â^’xNx anode. Journal of Solid State Chemistry, 2008, 181, 2139-2142.	2.9	26
113	Highly luminescent surface-passivated ZnS:Mn nanoparticles by a simple one-step synthesis. Applied Physics Letters, 2008, 93, .	3.3	53
114	Nanostructural Effect of AlPO[sub 4]-Nanoparticle Coating on the Cycle-Life Performance in LiCoO[sub 2] Thin Films. Electrochemical and Solid-State Letters, 2007, 10, A32.	2.2	20
115	Iron-phosphateâ^•platinumâ^•carbon nanocomposites for enhanced electrocatalytic stability. Applied Physics Letters, 2007, 91, 113101.	3.3	32
116	Electrochemical stability in cerium-phosphateâ€"coated LiCoO2 thin films. Journal of Materials Research, 2007, 22, 688-694.	2.6	11
117	Hydroxyl-Quenching Effects on the Photoluminescence Properties of SnO2:Eu3+ Nanoparticles. Journal of Physical Chemistry C, 2007, 111, 4164-4167.	3.1	101
118	Synthesis and photoluminescence of Mn-doped zinc sulfide nanoparticles. Applied Physics Letters, 2007, 90, 101910.	3.3	70
119	The dependence of dielectric properties on the thickness of (Ba,Sr)TiO3 thin films. Current Applied Physics, 2007, 7, 168-171.	2.4	28
120	Novel SnS2-nanosheet anodes for lithium-ion batteries. Journal of Power Sources, 2007, 167, 529-535.	7.8	310
121	Electrochemical properties of tin phosphates with various mesopore ratios. Journal of Power Sources, 2007, 172, 908-912.	7.8	22
122	Electrochemical performance of amorphous-silicon thin films for lithium rechargeable batteries. Journal of Power Sources, 2006, 155, 391-394.	7.8	97
123	Electrochemical Properties of Disordered-Carbon-Coated SnO[sub 2] Nanoparticles for Li Rechargeable Batteries. Electrochemical and Solid-State Letters, 2006, 9, A408.	2.2	68
124	Nanostructured Platinum/Iron Phosphate Thin-Film Electrodes for Methanol Oxidation. Electrochemical and Solid-State Letters, 2006, 9, E27.	2.2	28
125	The Effect of AlPO[sub 4]-Coating Layer on the Electrochemical Properties in LiCoO[sub 2] Thin Films. Journal of the Electrochemical Society, 2006, 153, A1773.	2.9	50
126	Comparison of Al2O3- and AlPO4-coated LiCoO2 cathode materials for a Li-ion cell. Journal of Power Sources, 2005, 146, 58-64.	7.8	117

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127	Critical Size of a Nano SnO2 Electrode for Li-Secondary Battery.. ChemInform, 2005, 36, no.	0.0	3
128	Critical Size of a Nano SnO2Electrode for Li-Secondary Battery. Chemistry of Materials, 2005, 17, 3297-3301.	6.7	517
129	Communicationâ€"Polysulfide-Induced Chemical Capacity Loss in Li-S Batteries. Journal of the Electrochemical Society, 0, , .	2.9	0