Shoichiro Ikeda

List of Publications by Year
in descending order

13 papers	431 citations	1478505 6 h-index	1372567 10 g-index
14 all docs	14 docs citations	14 times ranked	665 citing authors

#	Article	IF	Citations
1	Electrochemical Reduction of Carbon Dioxide at Various Metal Electrodes in Aqueous Potassium Hydrogen Carbonate Solution. Bulletin of the Chemical Society of Japan, 1990, 63, 2459-2462.	3.2	231
2	Electric and thermoelectric properties of electrodeposited bismuth telluride (Bi2Te3) films. Journal of Applied Physics, 2004, 96, 5582-5587.	2.5	62
3	Multivalent cation conductive solid polymer electrolytes using photo-cross-linked polymers II. Magnesium and zinc trifluoromethanesulfonate systems. Solid State Ionics, 1999, 121, 329-333.	2.7	43
4	Quasi-solid polymer electrolytes using photo-cross-linked polymers. Lithium and divalent cation conductors and their applications. Journal of Power Sources, 1999, 81-82, 720-723.	7.8	31
5	Electrochemical Reduction Behavior of Carbon Dioxide on Sintered Zinc Oxide Electrode in Aqueous Solution. Electrochemistry, 2000, 68, 257-261.	1.4	26
6	Zinc Ion Effect on the Electrochemical Reduction of Carbon Dioxide at Zinc Electrode in Aqueous Solutions. Electrochemistry, 1999, 67, 27-33.	1.4	16
7	Preparation and Characterization of Cu-Doped p-CdTe Films Grown by Cathodic Electrodeposition. Journal of the Electrochemical Society, 2002, 149, C311.	2.9	6
8	THE PHOTOELECTROCHEMICAL REDUCTION OF CARBON DIOXIDE AS A MODEL OF ARTIFICIAL PHOTOSYNTHESIS. International Journal of Solar Energy, 1994, 14, 181-189.	0.2	5
9	Electrochemical Reduction Of Carbon Dioxide Using Gas Diffusion Electrodes Loaded With Fine Catalysts. , 2009, , .		5
10	Multivalent Cation Conductive Solid Polymer Electrolytes using Photo-crosslinked Polymers I. Zinc Halide Systems. Electrochemistry, 1997, 65, 780-782.	0.3	4
11	Development of Subcutaneous-Type Glucose Sensors for Implantable or Portable Artificial Pancreas. ACS Symposium Series, 1986, , 373-382.	0.5	2
12	Oxide-Ion Conductivity of BaLaInMO5.5 (M=Sc, Ga and In) and BaLaIn2-xScxO5.5 (x=0.1, 0.2 and 0.3). Journal of the Ceramic Society of Japan, 2003, 111, 729-732.	1.3	0
13	Synthesis of Poly(5-amino-1,4-dihydroxy-9,10-anthraquinone) by Potential Sweep Method. Electrochemistry, 2004, 72, 9-13.	1.4	0