

Giselle Sandi

List of Publications by Year in descending order

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32
papers

1,348
citations

430874

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434195

31
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33
all docs

33
docs citations

33
times ranked

2049
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimization of a tandem ion exchange extraction chromatographic scheme for the recovery of strontium from raw urine. Separation Science and Technology, 2020, 55, 176-185.	2.5	2
2	Bilingual Text4Walking Food Service Employee Intervention Pilot Study. JMIR MHealth and UHealth, 2016, 4, e68.	3.7	9
3	Electron Transport in Graphene-Based Nanosensors for Eu(III) Detection. Journal of Physical Chemistry C, 2015, 119, 12037-12046.	3.1	6
4	Bilingual Text Messaging Translation: Translating Text Messages From English Into Spanish for the Text4Walking Program. JMIR Research Protocols, 2015, 4, e51.	1.0	5
5	Composite Layered-Layered-Spinel™ Cathode Structures for Lithium-Ion Batteries. Journal of the Electrochemical Society, 2013, 160, A31-A38.	2.9	115
6	Efficient simultaneous reverse Monte Carlo modeling of pair-distribution functions and extended x-ray-absorption fine structure spectra of crystalline disordered materials. Journal of Chemical Physics, 2012, 136, 074105.	3.0	16
7	Microseparations of cesium and barium in glass. Journal of Radioanalytical and Nuclear Chemistry, 2012, 292, 757-762.	1.5	7
8	Hydrogen Storage Based on Physisorption. Journal of Physical Chemistry B, 2009, 113, 4708-4717.	2.6	30
9	Template Synthesis of Nanostructured Carbonaceous Materials for Application in Electrochemical Devices. Current Nanoscience, 2009, 5, 506-513.	1.2	14
10	Molecular Dynamics Simulations of H ₂ Adsorption in Tetramethyl Ammonium Lithium Phthalocyanine Crystalline Structures. Journal of Physical Chemistry B, 2008, 112, 15775-15782.	2.6	4
11	Copper Diketonate Molecular Squares and Their Host-Guest Reactions. Angewandte Chemie - International Edition, 2007, 46, 6305-6308.	13.8	71
12	Investigation of Corannulene for Molecular Hydrogen Storage via Computational Chemistry and Experimentation. Journal of Physical Chemistry B, 2006, 110, 7688-7694.	2.6	61
13	Hydrogen Sorption on Palladium-Doped Sepiolite-Derived Carbon Nanofibers. Journal of Physical Chemistry B, 2006, 110, 16225-16231.	2.6	53
14	Di- μ -acetone- μ_2 -O:O-bis[(acetone- μ -O) aqualithium(I)] di- μ -acetone- μ_2 -O:O-bis[di-aqualithium(I)] tetrakis{[phthalocyaninato(2-)]- μ_4 -N,N',N'',N'''-tetraakis[2,2,2-trifluoroethyl]lithiate(I)}. Acta Crystallographica Section E: Structure Reports Online, 2006, 62, m827-m829.		6
15	Effect of the silica precursor on the conductivity of hectorite-derived polymer nanocomposites. Electrochimica Acta, 2005, 50, 3891-3896.	5.2	25
16	Platinum nanoclusters immobilized on polymer-clay nanocomposite films. Applied Clay Science, 2005, 30, 94-102.	5.2	10
17	Computational Modeling of Ionic Transport in Continuous and Batch Electrodialysis. Separation Science and Technology, 2004, 39, 2531-2555.	2.5	44
18	DEVELOPMENT OF NEW ANODES FOR RECHARGEABLE LITHIUM BATTERIES AND THEIR SEI CHARACTERIZATION BY RAMAN AND NEXAFS SPECTROSCOPY., 2004, , 308-336.		0

#	ARTICLE	IF	CITATIONS
19	In Situ SAXS Studies of the Structural Changes of Polymer Nanocomposites Used in Battery Applications. <i>Chemistry of Materials</i> , 2003, 15, 838-843.	6.7	47
20	Characterization of Polymer Clay Nanocomposite Electrolyte Motions via Combined NMR and Neutron Scattering Studies. <i>Materials Research Society Symposia Proceedings</i> , 2002, 756, 1.	0.1	3
21	In Situ SAXS Studies of the Structural Changes of Sepiolite Clay and Sepiolite~Carbon Composites with Temperature. <i>Chemistry of Materials</i> , 2002, 14, 739-742.	6.7	37
22	Microstructural Analysis of Activated Carbons Prepared from Paper Mill Sludge by SANS and BET. <i>Chemistry of Materials</i> , 2002, 14, 327-333.	6.7	15
23	Intermolecular Dimerization within Pillared, Layered Clay Templates. <i>Chemistry of Materials</i> , 2001, 13, 4233-4238.	6.7	17
24	Characterization of Montmorillonite Surfaces after Modification by Organosilane. <i>Clays and Clay Minerals</i> , 2001, 49, 119-125.	1.3	91
25	Production of micro- and mesoporous activated carbon from paper mill sludge. <i>Carbon</i> , 2000, 38, 1905-1915.	10.3	258
26	Determination of fractal dimensions of solid carbons from gas and liquid phase adsorption isotherms. <i>Carbon</i> , 2000, 38, 573-588.	10.3	94
27	⁷ Li NMR study of intercalated lithium in curved carbon lattices. <i>Journal of Power Sources</i> , 2000, 89, 237-243.	7.8	104
28	Carbons for Lithium Battery Applications Prepared Using Sepiolite as Inorganic Template. <i>Journal of the Electrochemical Society</i> , 1999, 146, 3644-3648.	2.9	50
29	Small Angle Neutron Scattering Characterization of the Porous Structure of Carbons Prepared Using Inorganic Templates. <i>Chemistry of Materials</i> , 1999, 11, 235-240.	6.7	24
30	New Carbon Electrodes for Secondary Lithium Batteries. <i>Journal of the Electrochemical Society</i> , 1996, 143, L95-L98.	2.9	76
31	Impedance and voltammetric studies of electrogenerated polyaniline conducting films. <i>Synthetic Metals</i> , 1994, 64, 1-8.	3.9	24
32	In Situ Imaging of Charge Carriers in an Electrochemical Cell. , 0, , 111-119.		9