Antti Viinikanoja

List of Publications by Year
in descending order

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16	592	840776 11	940533 16
papers	citations	h-index	g-index

16	16	16	948
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Glowing synthetic chlorohectorite: The luminescent features of a trioctahedral clay mineral. Journal of Luminescence, 2017, 192, 567-573.	3.1	5
2	Mechanisms of Tenebrescence and Persistent Luminescence in Synthetic Hackmanite Na₈Al₆Si₆O₂₄(Cl,S)₂. ACS Applied Materials & Interfaces, 2016, 8, 11592-11602.	8.0	32
3	Persistent Luminescent Non-Doped Layered Nanosilicate. Materials Today: Proceedings, 2016, 3, 2822-2830.	1.8	4
4	In situ FTIR and Raman spectroelectrochemical characterization of graphene oxide upon electrochemical reduction in organic solvents. Physical Chemistry Chemical Physics, 2015, 17, 12115-12123.	2.8	54
5	One-pot synthesis of an Au/Au₂S viologen hybrid nanocomposite for efficient catalytic applications. Journal of Materials Chemistry A, 2015, 3, 9731-9737.	10.3	25
6	Graphene-modified electrode. Determination of hydrogen peroxide at high concentrations. Analytical and Bioanalytical Chemistry, 2013, 405, 3579-3586.	3.7	13
7	Electrochemical reduction of graphene oxide films in aqueous and organic solutions. Electrochimica Acta, 2013, 89, 84-89.	5.2	122
8	Electrochemical reduction of graphene oxide and its in situ spectroelectrochemical characterization. Physical Chemistry Chemical Physics, 2012, 14, 14003.	2.8	90
9	New Insights on the Interaction between Thiophene Derivatives and Au Surfaces. The Case of 3,4-Ethylenedioxythiophene and the Relevant Polymer. Journal of Physical Chemistry C, 2011, 115, 17836-17844.	3.1	34
10	Layer-by-layer deposition of a polythiophene/Au nanoparticles multilayer with effective electrochemical properties. Journal of Solid State Electrochemistry, 2011, 15, 2395-2400.	2.5	10
11	Structure of Self-Assembled Multilayers Prepared from Water-Soluble Polythiophenes. Langmuir, 2006, 22, 6078-6086.	3.5	43
12	Conformational changes of a self-assembled polyalkoxythiophene during electrochemical doping: an in situ SERRS study. Journal of Molecular Structure, 2003, 651-653, 75-83.	3.6	5
13	Phosphonic Acid Derivatized Polythiophene: A Building Block for Metal Phosphonate and Polyelectrolyte Multilayers. Langmuir, 2003, 19, 2768-2775.	3.5	29
14	Doping-Induced Structural Changes of Conducting Polyalkoxythiophene on the Chemically Modified Gold Surface:â€‰ An in Situ Surface Enhanced Resonance Raman Spectroscopic Study. Journal of Physical Chemistry B, 2002, 106, 10973-10981.	2.6	15
15	Polyelectrolyte Multilayers Prepared from Water-Soluble Poly(alkoxythiophene) Derivatives. Journal of the American Chemical Society, 2001, 123, 6083-6091.	13.7	103
16	Oxidation induced variation in polyelectrolyte multilayers prepared from sulfonated self-dopable poly(alkoxythiophene). Chemical Communications, 2000, , 571-572.	4.1	8