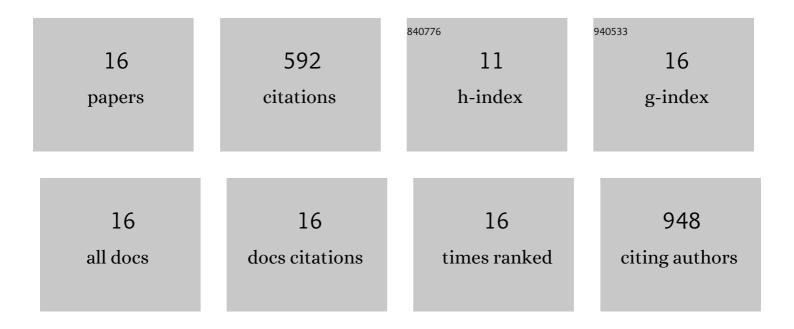
Antti Viinikanoja

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/12086657/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Electrochemical reduction of graphene oxide films in aqueous and organic solutions. Electrochimica Acta, 2013, 89, 84-89.	5.2	122
2	Polyelectrolyte Multilayers Prepared from Water-Soluble Poly(alkoxythiophene) Derivatives. Journal of the American Chemical Society, 2001, 123, 6083-6091.	13.7	103
3	Electrochemical reduction of graphene oxide and its in situ spectroelectrochemical characterization. Physical Chemistry Chemical Physics, 2012, 14, 14003.	2.8	90
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	Structure of Self-Assembled Multilayers Prepared from Water-Soluble Polythiophenes. Langmuir, 2006, 22, 6078-6086.	3.5	43
6	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
7	Mechanisms of Tenebrescence and Persistent Luminescence in Synthetic Hackmanite Na ₈ Al ₆ Si ₆ O ₂₄ (Cl,S) ₂ . ACS Applied Materials & Interfaces, 2016, 8, 11592-11602.	8.0	32
8	Phosphonic Acid Derivatized Polythiophene: A Building Block for Metal Phosphonate and Polyelectrolyte Multilayers. Langmuir, 2003, 19, 2768-2775.	3.5	29
9	One-pot synthesis of an Au/Au ₂ S viologen hybrid nanocomposite for efficient catalytic applications. Journal of Materials Chemistry A, 2015, 3, 9731-9737.	10.3	25
10	Doping-Induced Structural Changes of Conducting Polyalkoxythiophene on the Chemically Modified Gold Surface:  An in Situ Surface Enhanced Resonance Raman Spectroscopic Study. Journal of Physical Chemistry B, 2002, 106, 10973-10981.	2.6	15
11	Graphene-modified electrode. Determination of hydrogen peroxide at high concentrations. Analytical and Bioanalytical Chemistry, 2013, 405, 3579-3586.	3.7	13
12	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
13	Oxidation induced variation in polyelectrolyte multilayers prepared from sulfonated self-dopable poly(alkoxythiophene). Chemical Communications, 2000, , 571-572.	4.1	8
14	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
15	Glowing synthetic chlorohectorite: The luminescent features of a trioctahedral clay mineral. Journal of Luminescence, 2017, 192, 567-573.	3.1	5
16	Persistent Luminescent Non-Doped Layered Nanosilicate. Materials Today: Proceedings, 2016, 3, 2822-2830.	1.8	4