

Bartosz GurzÄada

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

310
citations

1162367

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940134

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17
all docs

17
docs citations

17
times ranked

419
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis of graphite oxide by electrochemical oxidation in aqueous perchloric acid. Carbon, 2016, 100, 540-545.	5.4	83
2	Graphene material preparation through thermal treatment of graphite oxide electrochemically synthesized in aqueous sulfuric acid. RSC Advances, 2017, 7, 19904-19911.	1.7	83
3	Graphene material prepared by thermal reduction of the electrochemically synthesized graphite oxide. RSC Advances, 2016, 6, 63058-63063.	1.7	32
4	Electrochemical formation of graphite oxide from the mixture composed of sulfuric and nitric acids. Electrochimica Acta, 2019, 310, 96-103.	2.6	24
5	Potential oscillations affected by the electrochemical overoxidation of graphite in aqueous nitric acid. Electrochimica Acta, 2018, 267, 102-109.	2.6	20
6	Two-step synthesis of well-ordered layered graphite oxide with high oxidation degree. Applied Surface Science, 2020, 507, 145049.	3.1	11
7	Formation of a N ₂ O ₅ "graphite intercalation compound by ozone treatment of natural graphite. Green Chemistry, 2020, 22, 5463-5469.	4.6	9
8	Electrochemical properties of exfoliated graphite affected by its two-step modification. Journal of Solid State Electrochemistry, 2016, 20, 361-369.	1.2	8
9	Thermal exfoliation of electrochemically obtained graphitic materials. Applied Surface Science, 2019, 481, 466-472.	3.1	8
10	Thermal exfoliation of electrochemically synthesized graphite intercalation compound with perrenic acid. Journal of Solid State Electrochemistry, 2020, 24, 1363-1370.	1.2	8
11	Synthesis and characterization of electrochemically-oxidized amine-functionalized graphite framework materials. Carbon, 2021, 176, 327-338.	5.4	6
12	Electrochemical Formation of a Covalent "Ionic Stage-1 Graphite Intercalation Compound with Trifluoroacetic Acid. Chemistry of Materials, 2022, 34, 217-231.	3.2	6
13	The electrochemical performance of carbon xerogels with the addition of graphite intercalation compound. Applied Surface Science, 2019, 481, 545-553.	3.1	5
14	Process of phenol electrooxidation on the expanded graphite electrode accompanied by the in-situ anodic regeneration. Journal of Electroanalytical Chemistry, 2016, 775, 228-234.	1.9	3
15	Regeneration of expanded graphite electrodes by joined electrochemical and ozone treatment in liquid phase. Journal of Solid State Electrochemistry, 2018, 22, 3965-3975.	1.2	3
16	Reinterkalacja i reeksfoliacja interkalacyjnego zwiÄ...zku grafitu z kwasem azotowym. Przemysl Chemiczny, 2018, 1, 44-47.	0.0	0