

Цитираност и h фактор

Укупан број цитата без аутоцитата: **181**, извор – Google Scholar, Scopus, ResearchGate, Web of Science.

h фактор: **7** (7 радова је цитирано најмање 7 пута)

Цитираност научних радова (без аутоцитата)

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- *Platinum-mediated healing of defective graphene produced by irradiating glassy carbon with a hydrogen ion-beam*
Z. Jovanović, I. Pašti, A.M. Kalijadis, **S. Jovanović**, Z.V. Laušević
Materials Chemistry and Physics, 141(1) (2013) 27-34
<https://doi.org/10.1016/j.matchemphys.2013.03.050>
IF(2013) = 2.129
1. M. Stojmenović, M. Momčilović, N. Gavrilov, I.A. Pašti, S. Mentus, B. Jokić, B. Babić; *Incorporation of Pt, Ru and Pt-Ru nanoparticles into ordered mesoporous carbons for efficient oxygen reduction reaction in alkaline media*; Electrochimica Acta, 153 (2015) 130-139.
 2. A.S. Dobrota, I.A. Pašti, S.V. Mentus, N.V. Skorodumova; *A general view on the reactivity of the oxygen-functionalized graphene basal plane*; Physical Chemistry Chemical Physics, 18 (2016) 6580-6586.
 3. S.J. Gutić, A.S. Dobrota, M. Leetmaa, N.V. Skorodumova, S.V. Mentus, I.A. Pašti; *Improved catalysts for hydrogen evolution reaction in alkaline solutions through the electrochemical formation of nickel-reduced graphene oxide interface*; Physical Chemistry Chemical Physics, 19 (2017) 13281-13293.
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 5. D. Kim, W. Kim, S.-M. Lee, T. Luo, C. Moon, J.-H. Kim, H.-J. Lee, J. Park, J.-H. Lee; *Paved phonon transport route in graphene by vapor phase process*; International Journal of Thermal Sciences, 133 (2018) 266-272.
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<https://doi.org/10.1021/acsnm.0c01945>

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- *pH control of magnetic properties in precipitation-hydrothermal-derived CoFe₂O₄*
S. Jovanović, M. Spreitzer, M. Otoničar, J.H. Jeon, D. Suvorov
Journal of Alloys and Compounds, 589 (2014) 271-277
<https://doi.org/10.1016/j.jallcom.2013.11.217>
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• *Effect of oleic acid concentration on the physicochemical properties of cobalt ferrite nanoparticles*

S. Jovanović, M. Spreitzer, M. Tramšek, Z. Trontelj, D. Suvorov

The Journal of Physical Chemistry C - Nanomaterials and Interfaces, 118(25) (2014) 13844-13856.

<http://pubs.acs.org/doi/abs/10.1021/jp500578f>

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