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Obrazovanje:

Doktorske studije, Fakultet za fizičku hemiju, Univerzitet u Beogradu (2012 –2016)

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Istraživačko iskustvo:

- Trenutno je učesnik na projektubr. OI172043 »Elektroprovodni i redoks-aktivni polimeri i oligomeri: sinteza, struktura, svojstva i primena« Ministarstvo za prosvetu, nauku i tehnološki razvoj Republike Srbije,oddec. 2016.
 - Učesnik na projektu bilateralne saradnje Srbija – Portugal »Oksidi prelaznih metala kao elektrodni materijali za litijum jonske baterije«, od jan. 2012 do dec. 2014.
 - Volonter na projektu br. III45014 »Litijum-jon baterije i gorivne ćelije: istraživanje i razvoj«, Ministarstvo za prosvetu, nauku i tehnološki razvoj Republike Srbije, od sept. 2012 do dec. 2016.
 - Volonter na na projektu br. III45004 Ministarstva za prosvetu, nauku i tehnološki razvoj Republike Srbije, od nov. 2013 do aprila 2014.
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Bibliografija

Radovi objavljeni u naučnim časopisima međunarodnog značaja:

❖ Radovi u vrhunskim međunarodnim časopisima (M_{21a}):

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2. Biljana Šljukić, **Jadranka Milikić**, Diogo M.F. Santos, César A.C. Sequeira, Daniele Macciò, Adriana Saccone, *Electrocatalytic Performance of Pt-Dy Alloys for Direct Borohydride Fuel Cells*, *Journal of Power Sources* 272 (2014) 335 – 343.
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❖ Radovi u vrhunskim međunarodnim časopisima (M_{21}):

1. **Jadranka Milikić**, Milica Vasić, Luís Amaral, Nikola Cvjetičanin, Dragana Jugović, Radmila Hercigonja, Biljana Šljukić, *NiA and NiX zeolites as bifunctional electrocatalysts for water splitting in alkaline media*, *International Journal of Hydrogen Energy*, 43 (2018) 18977-18991.
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2. **Jadranka Milikić**, Slađana Marić, Nikola Cvjetičanin, Zorana Dohčević-Mitrović and Biljana Šljukić, *Facile Preparation and High Activity of TiO₂ Nanotube Arrays toward Oxygen Reduction in Alkaline Media*, *Journal of The Electrochemical Society*, 165 (15) (2018) J3253-J3258.
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Zbornici sa međunarodnih naučnih skupova

Saopštenja na skupovima međunarodnog značaja štampani u celini (M₃₃):

1. Biljana Šljukic, **Jadranka Milikic**, Diogo M. F. Santos, César A C Sequeira, *Alternative, non-Pt electrocatalysts for O₂ reduction* *Physical Chemistry* 2012, September 24-28, 2012. Belgrade, Serbia, The Book of Abstracts , proceeding Volume I p. 327-329.
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1. Nenad Filipović, Magdalena Stevanović, Jelena Djurdjević, **Jadranka Milikić**, Ljiljana Veselinović, Vladimir Pavlović, Dragan Uskoković, *Facile chemical synthesis and characterization of polyester/magnesium oxide nanoparticles for biomedical application*, The sixteenth annual Materials Research Society Conference YUCOMAT 2014, Herceg Novi, Montenegro, September 1-5, 2014.
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