

Стеван Андрић, мастер физикохемичар

Радови у врхунским међународним часописима (M21):

1. **S. Andrić**, T. Tomašević-Ilić, M.V. Bošković, M. Sarajlić, D. Vasiljević-Radović, M.M. Smiljanić, M. Spasenović, *Ultrafast humidity sensor based on liquid phase exfoliated graphene*, Nanotechnology 2021, 32(2) 025505, [DOI: 10.1088/1361-6528/abb973](https://doi.org/10.1088/1361-6528/abb973).
IF: 3,874 (2020) 44/160 Physics, Applied

Саопштења са међународних скупова штампана у целини (M33):

1. M. Spasenović, **S. Andrić**, T. Tomašević-Ilić, *Graphene-based Chemiresistive Gas Sensors*, PROC. 2021 IEEE 32nd INTERNATIONAL CONFERENCE ON MICROELECTRONICS (MIEL), NIŠ, SERBIA, SEPTEMBER, 12-14, 2021. [ISBN: 978-1-6654-4526-9](https://doi.org/10.1109/MIEL49781-2021-978-1-6654-4526-9)
2. I. Mladenović, J. Lamovec, **S. Andrić**, M. Vorkapić, M. Obradov, D. Vasiljević-Radović, V. Radojević, N. Nikolić, *Synthesis and characterization of thin copper coatings obtained by sonoelectrodeposition method*, Proceedings of the 8th Int. Conference on Electrical, Electronics and Computing Engineering, IcEtran, 08-10, September 2021, Ethno Village Stanišići, Republic of Srpska.
3. I. Mladenović, J. Lamovec, D.N. Nikolić, **S. Andrić**, M. Obradov, V. Radojević, D. Vasiljević-Radović, *Response Surface Methodology and Artificial Neural Network-Based Models for predicting Roughness of Cu coatings*, Proceedings of the 7th Int. Conference on Electrical, Electronics and Computing Engineering, IcEtran 2020, 28-29. September 2020, Niš, Serbia, pp. 469-472, [ISBN: 978-86-7466-852-8](https://doi.org/10.1109/ICE2020.978-86-7466-852-8).

Саопштења са међународних скупова штампана у изводу (M34):

1. **S. Andrić**, I. Jokić, M. Frantlović, J. Stevanović, M. Spasenović, *Noise data as a source of information in CO2 sensors based on liquid-phase exfoliated graphene*, 47th international conference on Micro and Nano Engineering, September 20th – 23th, 2021, Turin, Italy
2. M. V. Bošković, **S. Andrić**, M. Frantlović, I. Jokić, M. Sarajlić, T. Vićentić, and M. Spasenović, *Influence of UV radiation on the time response of a resistive gas sensor based on liquid-phase exfoliated graphene*, Book of abstracts, VIII International School and Conference on Photonics (Photonica), August 23-27, 2021, Belgrade, Serbia, [p. 180, ISBN: 978-86-82441-53-3](https://doi.org/10.1109/PHOTONICA49781-2021-978-86-82441-53-3).
3. T. Vićentić, **S. Andrić**, M. Bošković, J. Stevanović, I. Pašti and M. Spasenović, *Optimization of Optoelectronic Properties of Electrochemically Exfoliated Graphene by Cascade Centrifugation*, VIII International School and Conference on Photonics (Photonica), August 23-27, 2021, Belgrade, Serbia, [p. 184, ISBN: 978-86-82441-53-3](https://doi.org/10.1109/PHOTONICA49781-2021-978-86-82441-53-3).

4. **S. Andrić**, T. Tomašević-Ilić, D. Vasiljević-Radović, B.M. Szydłowska, C. Backes, M. Spasenović, *The influence of nanosheet size on formation of graphene films by Langmuir-Blodgett deposition from the liquid phase*, Book of abstracts, The Seventh International School and Conference on Photonics PHOTONICA2019, 26-30. August 2019, Belgrade, Serbia, p. 107, [ISBN: 978-86-7306-153-5](#).

5. **S. Andrić**, T. Tomašević-Ilić, M. Sarajlić, Ž. Lazić, K. Cvetanović-Zobenica, M. Rašljčić, M. Smiljanić, M. Spasenović, *Humidity sensing with Langmuir-Blodgett assembled graphene films from liquid phase*, European conference on chemistry of two-dimensional materials, CHEM2Dmat, 03-06. September 2019, Dresden, Germany, [p. 116](#).