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Кандидаткиња Гордана Стевановић је досадашње резултате истраживања публиковала на следећим саопштењима:

Рад у међународном часопису изузетних вредности (M21a)

G. Stevanović, N. Jović-Jovičić, J. Krstić, A. Milutinović-Nikolić, P. Banković, A. Popović, M. Ajduković, „*Nanocomposite Co-catalysts, based on smectite and biowaste-derived carbon, as peroxymonosulfate activators in degradation of tartrazine*“, Applied clay science, 230 (2022), 106718, (IF 2021 5.907; ISSN: 0169-1317). doi: <https://doi.org/10.1016/j.clay.2022.106718>

Саопштења са међународних скупова штампана у целини (M33)

G. Stevanović, N. Jović-Jovičić, A. Popović, B. Dojčinović, B. Milovanović, H. Šalipur, M. Ajduković, „*Kinetic and thermodynamic study of the oxidative catalytic degradation of tartrazine in the presence of Oxone® and cobalt supported chitosan-derived carbon-montmorillonite*“, Society of Physical Chemists of Serbia, 16th International Conference on Fundamental and Applied Aspects of Physical Chemistry, Belgrade, Republic of Serbia, p. 42, September 26 – 30, 2022.

V. Kosić, S. Pavlović, N. Božić, B. Dojnov, **G. Stevanović**, Z. Knežević-Jugović, A. Milutinović-Nikolić, „*Immobilization of α -amylase from bacillus paralicheniformis on bentonites*“, Society of Physical Chemists of Serbia, 16th International Conference on Fundamental and Applied Aspects of Physical Chemistry, Belgrade, Republic of Serbia, p. 48, September 26 – 30, 2022.

S. Marinović, T. Mudrinić, B. Milovanović, **G. Stevanović**, A. Milutinović-Nikolić, „*Effect of different cobalt loadings on the kinetic performance of cobalt-supported aluminum pillared clay towards tartrazine degradation*“, Society of Physical Chemists of Serbia, 16th International Conference on Fundamental and Applied Aspects of Physical Chemistry, Belgrade, Republic of Serbia, p. 49, September 26 – 30, 2022.

G. Stevanović, N. Jović-Jovičić, J. Krstić, A. Milutinović-Nikolić, B. Milovanović, K. Radulović, M. Ajduković, „*Cobalt supported chitosan-derived carbon-smectite composite for catalytic activation of peroxymonosulfate in water*“, Society of Physical Chemists of Serbia, 15th International Conference on Fundamental and Applied Aspects of Physical Chemistry, Belgrade, Republic of Serbia, pp. 151-154, ISBN 978-86-82475-40-8, September 20-24, 2021.

B. Milovanović, S. Marinović, Z. Vuković, M. Ajduković, **G. Stevanović**, P. Banković, T. Mudrinić, „*Influence of cobalt loading on the physical-chemical properties of pillared clay-*

supported cobalt“, Society of Physical Chemists of Serbia, 15th International Conference on Fundamental and Applied Aspects of Physical Chemistry, Belgrade, Republic of Serbia, pp. 388-390, ISBN 978-86-82475-40-8, September 20-24, 2021.

Саопштења са међународних скупова штампана у изводу (M34)

S. Marinović, N. Jović-Jovičić, T. Mudrinić, **G. Stevanović**, B. Milovanović, P. Banković, M. Ajduković, “*Cobalt impregnated mixed Al, Fe-pillared montmorillonite as a catalyst for decolorization of tartrazine in the reaction with Oxone[®]*”, Serbian Ceramic Society Conference – Advanced Ceramics and Application X, Belgrade, Republic of Serbia, pp. 66-67, ISBN 978-86-915627-9-3, September 26-27, 2022.

M. Ajduković, N. Jović-Jovičić, S. Marinović, **G. Stevanović**, T. Mudrinić, A. Milutinović-Nikolić, P. Banković, “*The evaluation of mixed Al,Co pillared catalyst in degradation of tartrazine dye in presence of peroxymonosulfate*”, Serbian Ceramic Society Conference – Advanced Ceramics and Application X, Belgrade, Republic of Serbia, pp. 95-96, ISBN 978-86-915627-9-3, September 26-27, 2022.

B. Milovanović, S. Marinović, A. Milutinović-Nikolić, R. Petrović, **G. Stevanović**, P. Banković, T. Mudrinić, “*Surface characterization of aluminum pillared clay-supported cobalt*”, Serbian Ceramic Society Conference – Advanced Ceramics and Application X, Belgrade, Republic of Serbia, p.68, ISBN 978-86-915627-9-3, September 26-27, 2022.

G. Stevanović, N. Jović-Jovičić, A. Milutinović-Nikolić, P. Banković, S. Pavlović, S. Marinović, M. Ajduković, “*Evaluation of hydrothermally synthesized green Co-carbon-smectite catalyst for oxidative degradation of dye in the presence of Oxone[®]*”, The Second International Conference on Green Energy and Environmental Technology, Rome, Italy, p. 29, July 29-31, 2022.

G. Stevanović, N. Jović-Jovičić, B. Dojčinović, A. Milutinović-Nikolić, S. Marinović, P. Banković, M. Ajduković, “*Degradation of textile dyes by Oxone[®] activated by cobalt supported chitosan-derived carbon-smectite catalyst*”, Twenty-second annual conference “YUCOMAT 2021”, Herceg Novi, Montenegro, p. 94, August 30- September 3, 2021.

G. Stevanović, N. Jović-Jovičić, J. Krstić, A. Milutinović-Nikolić, S. Marinović, P. Banković, M. Ajduković, “*The influence of pH on catalytic degradation of tartrazine in presence of Oxone[®] activated by cobalt-supported carbon-smectite catalyst*”, Serbian Ceramic Society Conference – Advanced Ceramics and Application IX, Belgrade, Republic of Serbia, p. 83, ISBN 978-86-915627-8-6. September 20-21, 2021.