

БИБЛИОГРАФИЈА

У оквиру досадашњег научно-истраживачког рада Мима Ч. Романовић публиковала је један рад у врхунском међународном часопису (M21), четири рада у истакнутим међународним часописима (M22) и два саопштења на међународним научним скуповима (M34) и шест саопштења на националним научним скуповима (M64).

Листа радова

Научни радови:

M21 – Радови објављени у врхунским међународним часописима

1. B. Božić, J. Korać, D. M. Stanković, M. Stanić, M. Romanović, J. Bogdanović Pristov, S. Spasić, A. Popović-Bijelić, I. Spasojević, M. Bajčetića Coordination and redox interactions of β -lactam antibiotics with Cu^{2+} in physiological settings and the impact on antibacterial activity. *Free Radical Biology and Medicine* 129: 279 – 285, 2018.

(IF = 6.021; M21) DOI: <https://doi.org/10.1016/j.freeradbiomed.2018.09.038>

M22 – Радови објављени у истакнутим међународним часописима

1. M. Č. Romanović, B. R. Čobeljić, A. Pevec, I. Turel, V. Spasojević, A. A. Tsaturyan, I. N. Shcherbakov, K. K. Anđelković, M. Milenković, D. Radanović Synthesis, crystal structure, magnetic properties and DFT study of dinuclear Ni(II) complex with the condensation product of 2-quinolinecarboxaldehyde and Girard's T reagent. *Polyhedron* 128: 30 – 37, 2017. (Chemistry, Inorganic and nuclear; 19/46; IF = 2.108; M22).

DOI: <http://dx.doi.org/10.1016/j.poly.2017.02.039>.

2. M. Č. Romanović, B. R. Čobeljić, A. Pevec, I. Turel, K. Anđelković, M. Milenković, D. Radanović, S. Belošević, M. R. Milenković Synthesis, crystal structures and antimicrobial activity of azido and isocyanato Zn(II) complexes with the condensation product of 2-quinolinecarboxaldehyde and Girard's T reagent. *J. Coord. Chem* 70: 2425 – 2435, 2017.

(Chemistry, Inorganic & Nuclear 24/46; IF = 1.795; M22).

DOI: <https://doi.org/10.1080/00958972.2017.1343945>.

3. M. Č. Romanović, M. R. Milenković, A. Pevec, I. Turel, V. Spasojević, S. Grubišić, D. Radanović, K. Anđelković, B. Čobeljić Crystal structures, magnetic properties and DFT study of cobalt(II) azido complexes with the condensation product of 2-quinolinecarboxaldehyde and

Girard's T reagent. Polyhedron 139: 142 – 147, 2017 (Chemistry, Inorganic and nuclear; 19/46; IF = 2.108; M22). DOI: <https://doi.org/10.1016/j.poly.2017.10.018>.

4. M. Č. Romanović, B. Čobeljić, A. Pevec, I. Turel, S. Grubišić, D. Radanović, K. Anđelković, M. Milenković, M. R. Milenkovića Synthesis, characterization, DFT calculations and antimicrobial activity of Cd(II) complexes with the condensation product of 2-quinolinecarboxaldehyde and Girard's T reagent. J. Coord. Chem 70: 3702 – 3714 (Chemistry, Inorganic & Nuclear 24/46; IF = 1.795; M22). DOI: 10.1080/00958972.2017.1405262.

Саопштења:

M34 - Саопштења на научним скуповима међународног значаја штампана у изводу

1. Andrej Pevec, Iztok Turel, Mima Č. Romanović, Katarina Anđelković, Milica Milenković, Božidar Čobeljić Synthesis and Characterization of Cd(II) Complexes with the Condensation Product of 2-quinolinecarboxaldehyde and Girard's T Reagent; Scientific Conference for young researchers 'Cutting Edge 2017', September 19, 2017, Ljubljana, Slovenia. Book of Abstracts, p 109. (isbn 978-961-6756-83-9).

2. Mima Romanović, Marko Jeremić, Milica Milenković, Božidar Čobeljić, Katarina Anđelković Mono- and dinuclear azido Co(II) complexes with the condensation product of 2-quinolinecarboxaldehyde and Girard's T reagent; Nineteenth Annual Conference "YUCOMAT 2017", September 4–8, 2017, Herceg Novi, Montenegro, Book of Abstracts P.S.E.1. p 99. (isbn 978-86-919111-1-9)

M64 – Радови саопштени на скупу националног значаја штампани у изводу

1. Mima Romanović, Milica Milenković, Božidar Čobeljić, Katarina Anđelković Synthesis and characterization of pentagonal bipyramidal isothiocyanato Zn(II) complex with condensation product of 2,6-diacetylpyridine and Girard's T reagent; Third Conference Of Young Chemists Of Serbia, October 24, 2015, Belgrade, Serbia, Book of Abstracts HS P17, p 43. (isbn: 978-86-7132-059-7)

2. Mima Romanović, Gabrijela Brađan, Božidar Čobeljić, Katarina Anđelković Synthesis, characterization and antimicrobial activity of Ni(II) complex with condensation product of 2-quinolinecarboxaldehyde and Girard's T reagent; Fourth Conference Of Young Chemists Of

Serbia, November 5th, 2016, Belgrade, Serbia, Book of Abstracts HS P09, p 52. (isbn: 978-86-7132-064-1)

3. Božidar Čobeljić, Milica Milenković, Andrej Pevec, Iztok Turel, Mima Romanović, Katarina Anđelković Synthesis and characterization of Cd(II) complexes with the condensation product of 2-quinolinecarboxaldehyde and Girard's reagent; 24th conference of the Serbian crystallographic society, June 22–24, 2017, Vršac, Serbia, Book of Abstracts, pp 60-61. (isbn 978-86-912959-3-6)

4. Milica Milenković, Andrej Pevec, Božidar Čobeljić, Iztok Turel, Mima Romanović, Katarina Anđelković Synthesis and characterization of azido and isocyanato Zn(II) complexes with the condensation product of 2-quinolinecarboxaldehyde and Girard's reagent; 24th conference of the Serbian crystallographic society, June 22–24, 2017, Vršac, Serbia, Book of Abstracts, pp 70–71. (isbn 978-86-912959-3-6)

5. Mima Romanović, Jelena Danilović Luković, Arian Morina, Snežana Vojvodić, Marina Stanić, Ivan Spasojević Uticaj niskih doza X zračenja na parametre vijabilnosti jednoćelijske alge *Chlamydomonas reinhardtii*; Drugi kongres biologa Srbije, Septembar 25-30, 2018, Kladovo, Srbija, Knjiga sažetaka, pp 222. (isbn 978-86-81413-08-1)

6. Jelena Dumanović, Milena Dimitrijević, Mima Romanović, Marina Stanić Uticaj niskih doza X zračenja na produkciju lipida jednoćelijske alge *Chlamydomonas reinhardtii*; Drugi kongres biologa Srbije, Septembar 25-30, 2018, Kladovo, Srbija, Knjiga sažetaka, pp 215. (isbn 978-86-81413-08-1)