

PhD Tina P. Andrejević, Research assistant
Faculty of Science, University of Kragujevac
CURRICULUM VITAE



PERSONAL DATA

Date of birth: August 22, 1993

Country and place of birth: Serbia, Kragujevac

Nationality: Serbian

Present citizenship: Serbia

EDUCATION

- Primary school: Kragujevac, Serbia, 2000 – 2008
- Secondary school: Kragujevac, Serbia, 2008 – 2012
- Bachelor of Chemistry degree: Faculty of Science, University of Kragujevac, Kragujevac, Serbia, 2012 – 2016
- Master of Chemistry degree: (supervisor Miloš I. Đuran): Faculty of Science, University of Kragujevac, Kragujevac, Serbia, 2016 – 2017
- PhD in Chemistry (supervisor Biljana D. Glišić): Faculty of Science, University of Kragujevac, Kragujevac, Serbia, 2017 – 2024

PROFESSIONAL SOCIETIES

- Member of the Serbian Chemical Society
- Member of the Serbian Cristallographic Society
- Member of the Serbian Young Chemists' Club

PROFESSIONAL SOCIETY COMMITTEES AND SYMPOSIA

- Member of the Organizing Committee 57th Meeting of the Serbian Chemical Society, Kragujevac, June 18 – 19, 2021

REVIEWER OF THE SCIENTIFIC JOURNALS

- Journal of the Serbian Chemical Society, Dalton Transaction, BioMetals, Transition Metal Chemistry, Veterinary Research Communications, Journal of Fluorescence

SCIENTIFIC PUBLICATIONS

19 publications

LANGUAGES

- Mother tongue: Serbian
- Other languages: English

EMPLOYMENT

- Research Assistant: Faculty of Science, University of Kragujevac, Kragujevac, Serbia, 2018 – 2021
- Research Fellow: Faculty of Science, University of Kragujevac, Kragujevac, Serbia, 2021 –

PEDAGOGICAL EXPERIENCE

- Laboratory exercises for chemistry, biology, ecology students

PROJECTS

- Project title: „Synthesis of new metal complexes and investigation of their reactions with peptides“, 2011 – 2019 (Project No. 172036; Project is funded by the Ministry of Education, Science and Technological Development of the Republic of Serbia)
- Project title: „Value-added biologics through eco-sustainable routes“, 2022 – 2024 (Project No. 7730810; Project is funded by the Science Fund of the Republic of Serbia)
- Bilateral project 2023 – 2025, Project title: „Development of new therapeutics based on metal complexes with azoles for the treatment of fungal infections“ (Department of Chemistry, University of Kragujevac, Serbia and Faculty of Chemistry and Chemical Technology, University of Ljubljana, Slovenia)

RESEARCH INTERESTS

- Bioinorganic Chemistry and Medicinal Inorganic Chemistry, including the synthesis of various transition metal complexes, their characterization by different spectroscopic, electrochemical and crystallographic methods, as well as evaluation of biological activity of the synthesized metal complexes for their potential use in medicine by different spectroscopic and crystallographic methods
- Investigation of interactions of metal complexes with biologically important molecules, such as peptides, proteins and nucleic acids by spectroscopic and electrochemical methods
- Metal complexes as potential antimicrobial and antitumor agents

CITATION (Scopus)

- Total citations: 141 (Author *h*-index 9); 117 (without self-citations; author *h*-index 8) (November 3th, 2024)

1. LIST OF SCIENTIFIC PUBLICATIONS OF TINA P. ANDREJEVIĆ

- 1.1. **T. P. Andrejević, A. M. Nikolić, B. Đ. Glišić, H. Wadeohl, S. Vojnovic, M. Zlatović, M. Petković, J. Nikodinovic-Runic, I. M. Opsenica, M. I. Djuran**
Synthesis, structural characterization and antimicrobial activity of silver(I) complexes with 1-benzyl-1*H*-tetrazoles
Polyhedron **154** (2018) 325-333.
DOI: 10.1016/j.poly.2018.08.001
<https://www.sciencedirect.com/science/article/pii/S0277538718304571>
- 1.2. **N. Lj. Stevanović, T. P. Andrejević, A. Crochet, T. Ilic-Tomic, N. S. Drašković, J. Nikodinovic-Runic, K. M. Fromm, M. I. Djuran, B. Đ. Glišić**
Different coordination abilities of 1,7- and 4,7-phenanthroline in the reactions with copper(II) salts: structural characterization and biological evaluation of the reaction products
Polyhedron **173** (2019) 114112.
DOI: 10.1016/j.poly.2019.114112
<https://www.sciencedirect.com/science/article/pii/S027753871930542X>
- 1.3. **S. Ž. Đurić, M. Mojicevic, S. Vojnovic, H. Wadeohl, T. P. Andrejević, N. Lj. Stevanović, J. Nikodinovic-Runic, M. I. Djuran, B. Đ. Glišić**
Silver(I) complexes with 1,10-phenanthroline-based ligands: The influence of epoxide function on the complex structure and biological activity
Inorganica Chimica Acta **502** (2020) 119357.
DOI: 10.1016/j.ica.2019.119357
<https://www.sciencedirect.com/science/article/pii/S0020169319316536>
- 1.4. **S. Ž. Đurić, S. Vojnovic, T. P. Andrejević, N. Lj. Stevanović, N. D. Savić, J. Nikodinovic-Runic, B. Đ. Glišić, M. I. Djuran**
Antimicrobial activity and DNA/BSA binding affinity of polynuclear silver(I) complexes with 1,2-bis(4-pyridyl)ethane/ethene as bridging ligands
Bioinorganic Chemistry and Applications, **2020** (2020) Artical ID 3812050
DOI: 10.1155/2020/3812050
<https://www.hindawi.com/journals/bca/2020/3812050/>
- 1.5. **T. P. Andrejević, B. Đ. Glišić, M. I. Djuran**
Amino acids and peptides as versatile ligands in the synthesis of antiproliferative gold complexes
Chemistry **2** (2020) 203-218.
DOI: 10.3390/chemistry2020013
<https://www.mdpi.com/2624-8549/2/2/13>
<https://www.mdpi.com/books/pdfview/book/2503>
- 1.6. **D. P. Ašanin, I. M. Stanojević, T. P. Andrejević, B. Đ. Glišić, M. I. Djuran**
Reactions of gold(III) complexes with *L*-histidine-containing dipeptides: Influence of chelated ligand and *N*-terminal amino acid on the rate of peptide coordination
Journal of Coordination Chemistry **73** (2020) 2182-2194.
DOI: 10.1080/00958972.2020.1817415
<https://www.tandfonline.com/doi/abs/10.1080/00958972.2020.1817415>

- 1.7.** **D. M. Gurešić, S. Ž. Đurić, T. P. Andrejević, M. M. Popsavin, B. Đ. Glišić**
Synthesis and spectroscopic characterization of polynuclear silver(I) complex with 2,2'-biquinoline
The University Thought: Publication in Natural Sciences, **10** (2020) 26-30.
DOI: 10.5937/univtho10-25898
- 1.8.** **T. P. Andrejević, D. Milivojevic, B. Đ. Glišić, J. Kljun, N. Lj. Stevanović, S. Vojnovic, S. Medic, J. Nikodinovic-Runic, I. Turel, M. I. Djuran**
Silver(I) complexes with different pyridine-4,5-dicarboxylate ligands as efficient agents for the control of cow mastitis associated pathogens
Dalton Transactions **49** (2020) 6084-6096.
DOI: 10.1039/D0DT00518E
<https://pubs.rsc.org/en/content/articlehtml/2020/dt/d0dt00518e>
- 1.9.** **T. P. Andrejević, B. Waržajtis, B. Đ. Glišić, S. Vojnovic, M. Mojicevic, N. Lj. Stevanović, J. Nikodinovic-Runic, U. Rychlewska, M. I. Djuran**
Zinc(II) complexes with aromatic nitrogen-containing heterocycles as antifungal agents: Synergistic activity with clinically used drug nystatin
Journal of Inorganic Biochemistry **208** (2020) 111089.
DOI: 10.1016/j.jinorgbio.2020.111089
<https://www.sciencedirect.com/science/article/pii/S0162013420301173>
- 1.10.** **N. Lj. Stevanović, B. Đ. Glišić, S. Vojnovic, H. Wadeohl, T. P. Andrejević, S. Ž. Đurić, N. D. Savić, J. Nikodinovic-Runic, M. I. Djuran, A. Pavic**
Improvement of the anti-*Candida* activity of itraconazole in the zebrafish infection model by its coordination to silver(I)
Journal of Molecular Structure **1232** (2021) 130006.
DOI: 10.1016/j.molstruc.2021.130006
<https://www.sciencedirect.com/science/article/pii/S002228602100137X>
- 1.11.** **T. P. Andrejević, I. Aleksic, M. Počkaj, J. Kljun, D. Milivojevic, N. Lj. Stevanović, J. Nikodinovic-Runic, I. Turel, M. I. Djuran, B. Đ. Glišić**
Tailoring copper(II) complexes with pyridine-4,5-dicarboxylate esters for anti-*Candida* activity
Dalton Transactions **50** (2021) 2627-2638.
DOI: 10.1039/D0DT04061D
<https://pubs.rsc.org/en/content/articlehtml/2021/dt/d0dt04061d>
- 1.12.** **D. P. Ašanin, S. Skaro Bogojevic, F. Perdih, T. P. Andrejević, D. Milivojevic, I. Aleksic, J. Nikodinovic-Runic, B. Đ. Glišić, I. Turel, M. I. Djuran**
Structural characterization, antimicrobial activity and BSA/DNA binding affinity of new silver(I) complexes with thianthrene and 1,8-naphthyridine
Molecules **26** (2021) 1871.
DOI: 10.3390/molecules26071871
<https://www.mdpi.com/1420-3049/26/7/1871>
- 1.13.** **T. P. Andrejević, I. Aleksic, J. Kljun, B. V. Pantović, D. Milivojevic, S. Vojnovic, I. Turel, M. I. Djuran, B. Đ. Glišić**
Zinc(II) complexes with dimethyl 2,2'-bipyridine-4,5-dicarboxylate: Structure, antimicrobial activity and DNA/BSA binding study
Inorganics **10** (2022) 71.

DOI: 10.3390/inorganics10060071
<https://www.mdpi.com/2304-6740/10/6/71>

- 1.14.** **T. P. Andrejević, I. Aleksic, J. Kljun, M. Počkaj, M. Zlatar, S. Vojnovic, J. Nikodinovic-Runic, I. Turel, M. I. Djuran, B. Đ. Glišić**
Copper(II) and silver(I) complexes with dimethyl 6-(pyrazine-2-yl)pyridine-3,4-dicarboxylate (py-2pz): the influence of the metal ion on the antimicrobial potential of the complex
RSC Advances **13** (2023) 4376-4393.
DOI: 10.1039/D2RA07401J
<https://pubs.rsc.org/en/content/articlehtml/2023/ra/d2ra07401j>
- 1.15.** **T. P. Andrejević, D. P. Ašanin, B. V. Pantović, N. Lj. Stevanović, V. R. Marković, M. I. Djuran, B. Đ. Glišić**
Metal complexes with valuable biomolecules produced by *Pseudomonas aeruginosa*: a review of coordination properties of pyocyanin, pyochelin and pyoverdines
Dalton Transactions **52** (2023) 4276-4289.
DOI: 10.1039/D3DT00287J
<https://doi.org/10.1039/D3DT00287J>
- 1.16.** **D. P. Ašanin, T. P. Andrejević, D. Milivojević, N. Lj. Stevanović, B. Đ. Glišić**
Dinuclear silver(I) complexes with phthalazine: DNA/BSA binding and *in vivo* toxicity study
Kragujevac Journal of Science, **45** (2023) 79-91.
DOI: 10.5937/KgJSci2345079A
<https://scindeks-clanci.ceon.rs/data/pdf/1450-9636/2023/1450-96362345079A.pdf>
- 1.17.** **D. P. Ašanin, T. P. Andrejević, M. Nenadovic, M. V. Rodić, S. Vojnovic, M. I. Djuran, B. Đ. Glišić**
Comparative study of antimicrobial potential and DNA/BSA binding affinity of silver(I) and gold(III) coordination compounds with 1,6-naphthyridine
Polyhedron **244** (2023) 116585.
DOI: 10.1016/j.poly.2023.116585
<https://www.sciencedirect.com/science/article/abs/pii/S0277538723003078>
- 1.18.** **T. P. Andrejević, D. P. Ašanin, A. Crochet, N. Lj. Stevanović, I. Vučenović, F. Zobi, M. Djuran, B. Đ. Glišić**
Structure and DNA/BSA binding study of zinc(II) complex with 4-ethynyl-2,2'-bipyridine
Journal of the Serbian Chemical Society **88** (2023) 1293-1306.
DOI: 10.2298/JSC230605066A
<https://www.shd-pub.org.rs/index.php/JSCS/article/view/12428>
- 1.19.** **L. Pantelic, S. Skaro Bogojevic, T. P. Andrejević, B. V. Pantović, V. R. Marković, D. P. Ašanin, Ž. Milanović, T. Ilic-Tomic, J. Nikodinovic-Runic, B. Đ. Glišić, J. Lazic**
Copper(II) and zinc(II) complexes with bacterial prodigiosin are targeting site III of bovine serum albumin and acting as DNA minor groove binders
International Journal of Molecular Sciences **25** (2024) 8395.
DOI: 10.3390/ijms25158395
<https://www.mdpi.com/1422-0067/25/15/8395>

2. LIST OF SCIENTIFIC COMMUNICATIONS OF TINA P. ANDREJEVIĆ

- 2.1. **T. P. Andrejević, N. S. Drašković, B. Đ. Glišić, A. Crochet, K. M. Fromm, M. I. Djuran**
Copper(II) complexes with 4,7-phenanthroline: the influence of the starting copper(II) salt on the complex structure and geometry
55th Meeting of the Serbian Chemical Society, Novi Sad, Serbia, June 8 – 9, 2018, NH 04, p47.
- 2.2. **T. P. Andrejević, A. M. Nikolic, B. Đ. Glišić, H. Wadeohl, S. Vojnovic, M. Zlatović, J. Nikodinovic-Runic, I. Opsenica, M. I. Djuran**
Synthesis, structural characterization and biological evaluation of silver(I) complexes with 1-benzyl-1*H*-tetrazoles
International Summer School, Supramolecular chemistry in Medicine and in Technology, Advances and Challenges, Albena (near Varna), Bulgaria, August 30 – September 3, 2018, poster 3.
- 2.3. **T. P. Andrejević, S. Ž. Đurić, J. Nikodinović-Runić, B. Đ. Glišić**
Synthesis, structural characterization and antimicrobial activity of silver(I) complexes with aromatic nitrogen-containing heterocycles
Sixth Conference of Young Chemists of Serbia, Belgrade, Serbia, October 27, 2018, HS03 PE 1, p. 49.
- 2.4. **S. Ž. Đurić, T. P. Andrejević, B. Đ. Glišić, M. I. Đuran**
Polynuclear silver(I) complex with 2,2'-biquinoline: synthesis and structural properties
Sixth Conference of Young Chemists of Serbia, Belgrade, Serbia, October 27, 2018, HS07 PE 5, p. 53.
- 2.5. **T. P. Andrejević, N. Lj. Stevanović, J. Kljun, S. Vojnović, B. Đ. Glišić, J. Nikodinović-Runić, I. Turel, M. I. Djuran**
Silver(I) complexes with pyridinecarboxylate ligands: synthesis, structural characterization and antimicrobial activity
56th Meeting of the Serbian Chemical Society, Niš, Serbia, June 7 – 8, 2019, NH O 1, p47.
- 2.6. **N. S. Drašković, N. Lj. Stevanović, T. P. Andrejević, A. Crochet, B. Đ. Glišić, K. M. Fromm, M. I. Djuran**
Structural characterization of the products formed in the reactions between copper(II) salts and 1,7-phenanthroline
56th Meeting of the Serbian Chemical Society, Niš, Serbia, June 7 – 8, 2019, NH P1, p48.
- 2.7. **N. Lj. Stevanović, B. Waržajtis, T. P. Andrejević, S. Vojnović, B. Đ. Glišić, J. Nikodinović-Runić, U. Rychlewska, M. I. Djuran**
Synthesis and antifungal activity of zinc(II) complexes with aromatic nitrogen-containing heterocycles
56th Meeting of the Serbian Chemical Society, Niš, Serbia, June 7 – 8, 2019, NH P8, p55.

- 2.8.** S. Ž. Đurić, M. Mojićević, S. Vojnović, T. P. Andrejević, H. Wadeohl, N. Lj. Stevanović, J. Nikodinović-Runić, M. I. Djuran, B. Đ. Glišić
Structural analysis and antimicrobial activity of silver(I) complexes with 1,10-phenanthroline based ligands
56th Meeting of the Serbian Chemical Society, Niš, Serbia, June 7 – 8, 2019, NH P9, p56.
- 2.9.** T. P. Andrejević, S. Ž. Đurić, N. Lj. Stevanović, B. Đ. Glišić
DNA and BSA binding study of polynuclear silver(I) complexes with 1,2-bis(4-pyridyl)ethane/ethene
Seventh Conference of the Young Chemists of Serbia, Belgrade, Serbia, November 2, 2019, MC PP 02, p. 116.
- 2.10.** P. Stanić, T. Andrejević, B. Glišić, M. Živković, B. Smit
Interaction of the silver(I) ion with a ligand of the thiohydantoin moiety
International Congress on New Trends in Science, Engineering and Technology, St. Petersburg, Russia, July 7 – 9, 2020, p. 16.
- 2.11.** D. P. Ašanin, T. P. Andrejević, S. Skaro-Bogojevic, F. Perdih, I. Turel, J. Nikodinovic-Runic, M. I. Djuran, B. Đ. Glišić
Antimicrobial activity and DNA/BSA binding study of new silver(I) complexes with 1,8-naphthyridine
6th International Electronic Conference on Medicinal Chemistry, session General: Presentations, November 1 – 30, 2020, DOI: 10.3390/ECMC2020-07372.
- 2.12.** T. P. Andrejevic, D. Milivojevic, D. P. Ašanin, N. Lj. Stevanović, J. Nikodinovic-Runic, M. I. Djuran, B. Đ. Glišić
DNA/BSA binding affinities and *in vivo* toxicity of dinuclear silver(I) complexes with phthalazine
6th International Electronic Conference on Medicinal Chemistry, session General: Presentations, November 1 – 30, 2020, DOI: 10.3390/ECMC2020-07371.
- 2.13.** N. Lj. Stevanović, I. Aleksic, J. Kljun, D. P. Ašanin, T. P. Andrejević, J. Nikodinovic-Runic, I. Turel, M. I. Djuran, B. Đ. Glišić
Improvement of antifungal activity and therapeutic profile of fluconazole by its complexation with copper(II) and zinc(II) ions. Complex characterization and antimicrobial activity studies
6th International Electronic Conference on Medicinal Chemistry, session General: Presentations, November 1 – 30, 2020, DOI: 10.3390/ECMC2020-07373.
- 2.14.** D. P. Ašanin, T. P. Andrejević, S. Skaro-Bogojevic, N. Lj. Stevanović, I. Aleksic, D. Milivojevic, F. Perdih, I. Turel, M. I. Djuran, B. Đ. Glišić
Polynuclear silver(I) complex with thianthrene: structural characterization, antimicrobial activity and interaction with biomolecules
1st International Electronic Conference on Applied Sciences, November 10 – 30, 2020, Proceedings, 4 (2020) 67; DOI:10.3390/ASEC2020-07534.
- 2.15.** T. P. Andrejević, D. Milivojevic, J. Kljun, D. P. Ašanin, I. Turel, S. Vojnovic, M. I. Djuran, B. Đ. Glišić
Structural and biological studies of new zinc(II) complexes with pyridine-4,5-dicarboxylates ester

- 2.16. T. Andrejević, J. Kljun, D. Ašanin, N. Lj. Stevanović, I. Turel, M. Djuran, B. Đ. Glišić**
Synthesis and crystal structure of a silver(I) complex with dimethyl 6-(pyrazin-2-yl)pyridine-3,4-dicarboxylate
27th Conference of Serbian Crystallographic Society, Kragujevac, Serbia, September 16 – 17, 2021, P20.
- 2.17. N. Lj. Stevanović, J. Kljun, T. Andrejević, D. Ašanin, I. Turel, M. Djuran and B. Đ. Glišić**
Synthesis and crystal structure of a silver(I) complex with antifungal agent econazole
27th Conference of Serbian Crystallographic Society, Kragujevac, Serbia, September 16 – 17, 2021, P19.
- 2.18. T. P. Andrejević, D. P. Ašanin, N. D. Savić, N. Lj. Stevanović, M. I. Djuran, B. Đ. Glišić**
DNA/BSA binding study of dinuclear gold(III) complexes with aromatic nitrogen-containing heterocycles as bridging ligands
1st International Conference on Chemo and BioInformatics, ICCBIKG 2021, Kragujevac, Serbia, October 26 – 27, 2021, page: 312-315; doi: 10.46793/ICCBI21.312A.
- 2.19. N. Lj. Stevanović, M. Stanković, T. P. Andrejević, D. P. Ašanin, I. M. Stanojević, B. Đ. Glišić**
DNA and BSA interactions of copper(II) and zinc(II) complexes with antifungal agent fluconazole
1st International Conference on Chemo and BioInformatics, ICCBIKG 2021, Kragujevac, Serbia, October 26 – 27, 2021, page: 399-402; doi: 10.46793/ICCBI21.399S.
- 2.20. T. P. Andrejević, I. Aleksic, J. Kljun, B. V. Pantović, D. Milivojevic, I. Turel, M. I. Djuran, B. Đ. Glišić**
Copper(II) and silver(I) complexes with dimethyl 6-(pyrazine-2-yl)pyridine-3,4-dicarboxylate: antimicrobial activity and DNA/BSA interactions
58th Meeting of the Serbian Chemical Society, Belgrade, Serbia, June 9 – 10, 2022, NH-I, p110.
- 2.21. T. P. Andrejević, J. Kljun, D. P. Ašanin, B. Đ. Glišić**
Platinum(II) complexes with different 2-substituted pyridine-4,5-dicarboxylate esters: structural characterization and interaction with biomolecules
8th Conference of Young Chemists of Serbia, Belgrade, October 29, 2022, Serbia, IC PP 07, p78.
- 2.22. D. P. Ašanin, M. Nenadovic, T. P. Andrejevic, S. Vojnovic, M. I. Djuran, B. Đ. Glišić**
Antimicrobial activity and DNA/BSA binding affinities of silver(I) and gold(III) complexes with 1,6-naphthyridine

- 2.23. T. P. Andrejević, M. Počkaj, N. Lj. Stevanović, G. Bouz, D. P. Ašanin, I. Turel, M. I. Djuran, B. Đ. Glišić**
DNA and BSA binding affinity of new silver(I) complex with *N*-phenpropylquinoxaline-2-carboxamide
19th Hellenic Symposium on Medicinal Chemistry, online, March 9 – 11, 2023, FP12.
- 2.24. T. P. Andrejević, D. P. Ašanin, J. Kljun, I. Turel, M. I. Djuran, B. Đ. Glišić**
Structural characterization and DNA/BSA interactions of gold(III) complexes with dimethyl pyridine-4,5-dicarboxylate esters
59th Meeting of the Serbian Chemical Society, Novi Sad, June 1 – 2, 2023, Serbia, NH-1, p84.
- 2.25. D. P. Ašanin, S. Vojnovic, T. P. Andrejević, V. R. Marković, F. Perdih, I. Turel, M. I. Djuran, J. Nikodinovic-Runic, B. Đ. Glišić**
Structural characterization and antitumor activity of platinum(II) complexes with phenothiazine and *N*-methylphenothiazine
16th International Symposium on Applied Bioinorganic Chemistry (16-ISABC), Ioannina, June 11 – 14, 2023, Greece, MM5, p.195.
- 2.26. T. P. Andrejević, D. P. Ašanin, V. R. Marković, N. Lj. Stevanović, B. V. Pantović, B. Đ. Glišić, M. I. Djuran**
Synthesis, structural characterization and DNA/BSA interactions of new silver(I) complex with *N*-methylphenothiazine
16th International Symposium on Applied Bioinorganic Chemistry (16-ISABC), Ioannina, June 11 – 14, 2023, Greece, MCII, p.254.
- 2.27. B. Đ. Glišić, T. P. Andrejević, J. Lazic, T. Ilic-Tomic, D. P. Ašanin, B. V. Pantović, M. I. Djuran, J. Nikodinovic-Runic**
DNA/BSA interactions and biological activity of prodigiosin and its copper(II) complex
16th International Symposium on Applied Bioinorganic Chemistry (16-ISABC), Ioannina, June 11 – 14, 2023, Greece, MCII, p.256.
- 2.28. B. V. Pantović, T. P. Andrejević, J. Kljun, I. Turel, D. P. Ašanin, M. I. Djuran, B. Đ. Glišić**
Synthesis and crystal structure of a gold(III) complex with dimethyl 2,2'-bipyridine-4,5-dicarboxylate
28th Conference of the Serbian Crystallographic Society, Čačak, Serbia, June 14 – 15, 2023, P62.
- 2.29. B. V. Pantović, T. P. Andrejević, D. P. Ašanin, N. Lj. Stevanović, V. R. Marković, B. Đ. Glišić**
Synthesis and crystal structure of a silver(I) complex with *N*-methylphenothiazine
28th Conference of the Serbian Crystallographic Society, Čačak, Serbia, June 14 – 15, 2023, P26.
- 2.30. J. Kljun, T. P. Andrejević, B. Đ. Glišić, I. Turel**
Structures of antimicrobial copper and silver complexes of pyridine-3,4-dicarboxylates

Twenty-ninth Slovenian-Croatian crystallographic meeting, Topolšica, Slovenia, June 14 – 18, 2023.

- 2.31. I. Vučenović, A. Crochet, T. Andrejević, N. Stevanović, D. Ašanin, F. Zobi, M. Djuran, B. Glišić**
Zinc(II) complex with 4-ethynyl-2,2'-bipyridine: synthesis, characterization and DNA/BSA interactions
Eleventh International Conference on Radiation, Natural Sciences, Medicine, Engineering, Technology and Ecology, Herceg Novi, Montenegro, June 19 – 23, 2023, P293.
<https://doi.org/10.21175/rad.abstr.book.2023.45.2>
- 2.32. B. Pantović, N. Stevanović, T. Andrejević, G. Bouz, O. Jand'ourek, K. Konečná, D. Ašanin, M. Djuran, B. Glišić**
Antimycobacterial potential of silver(I) and gold(III) complexes with different nitrogen-donor ligands
First conference of the Serbian biological society „Stevan Jakovljević“ Kragujevac, Kragujevac, Serbia, September 20 – 22, 2023, p84.
- 2.33. B. Pantović, T. Andrejević, G. Bouz, P. Paterová, D. Ašanin, N. Stevanović, M. Djuran, B. Glišić**
Antimicrobial activity of silver(I) complexes with aromatic nitrogen-containing heterocyclic ligands
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