

ПРИЛОГ 1. Списак радова и саопштења објављених ПРЕ избора у звање научни сарадник

M21 Рад објављен у врхунском међународном часопису

1. Aleksandra Dimitrijević, Tatjana Trtić-Petrović, Milan Vraneš, Snežana Papović, Aleksandar Tot, Sanja Dožić, Slobodan Gadžurić, Liquid–Liquid Equilibria in Aqueous 1-Alkyl-3-methylimidazolium- and 1-Butyl-3-ethylimidazolium-Based Ionic Liquids, Journal of Chemical & Engineering Data, 2016, 61(1), 549-555. <https://doi.org/10.1021/acs.jced.5b00697>
2. Aleksandra Dimitrijević, Nebojša Zec, Nikola Zdolšek, Sanja Dožić, Aleksandar Tot, Slobodan Gadžurić, Milan Vraneš, Tatjana Trtić-Petrović, Aqueous biphasic system formation using 1-alkyl-3-ethylimidazolium bromide ionic liquids as new extractants, Journal of Industrial and Engineering Chemistry, 2016, 40, 152-160 doi.org/10.1016/j.jiec.2016.06.017
3. Aleksandra Dimitrijević, Ljubisa Ignjatović, Aleksandar Tot, Milan Vraneš, Nebojša Zec, Slobodan Gadžurić, Tatjana Trtić-Petrović, Simultaneous Extraction of Pesticides of Different Polarity Applying Aqueous Biphasic Systems Based on Ionic Liquids, Journal of Molecular Liquids, 2017, 243, 646-653 <https://doi.org/10.1016/j.molliq.2017.08.077>
4. Tatjana Trtić-Petrović, Aleksandra Dimitrijević, Nikola Zdolšek, Jelena Djordjevic, Aleksandar Tot, Milan Vraneš, Slobodan Gadžurić, New sample preparation method based on task specific ionic liquids for extraction and determination of copper in urine and wastewater, Analytical and Bioanalytical Chemistry, 2018, 410 (1), 155-166 <https://doi.org/10.1007/s00216-017-0705-z>
5. Nikola Zdolšek, Aleksandra Dimitrijević, Magdalena Bendova, Jugoslav Krstić, Raquel P. Rocha, José L. Figueiredo, Danica Bajuk-Bogdanović, Tatjana Trtić-Petrović, Biljana Šljukić-Paunković, Electrocatalytic activity of ionic liquid-derived porous carbon materials for oxygen reduction reaction, ChemElectroChem, 2017, 5(7) 1037-1046. <https://doi.org/10.1002/celec.201701369>

M22 Рад објављен у истакнутом међународном часопису

1. Aleksandra Dimitrijević, Tatjana Trtić-Petrović, Vortex-assisted ionic liquid based liquid-liquid microextraction of selected pesticides from a manufacturing wastewater sample, Open Chem., 2014, 12(1), 98-106.

M33 Radovi saopšteni na skupu međunarodnog značaja štampani u celini

1. Tatjana Trtić-Petrović, Aleksandra Dimitrijević, Ionic liquid-based liquid-liquid microextraction for sample preparation before HPLC analysis of pesticides, 6th Symposium Chemistry and Environmental Protection with international participation, Vršac 21-24. Maj 2013., Book of Abstracts: 172-173.
2. A. Dimitrijević, T. Trtić-Petrović, Phase diagram of the selected aqueous two-phase systems based on ionic liquids, 12th International Conference of Fundamental and Applied Aspects of Physical Chemistry, September 22-26, 2014, Belgrade, Serbia, Proceedings, p. 109-112

3. A. Dimitrijević, N. Zec, N. Zdolšek, S. Dožić, S. Gadžurić, T. Trtić-Petrović, The salting-out effect and impact of temperature on phase diagrams of aqueous biphasic systems based on novel synthesized dicyanamide ionic liquids, 53rd Meeting of the Serbian Chemical Society, Kragujevac, 2016, p.34-37.

M34 Радови саопштени на скупу међународног значаја штампани у изводу

1. Nikola Zdolšek, Aleksandra Dimitrijević, Tatjana Trtić-Petrović, Jugoslav Krstić, Danica Bajuk-Bogdanović, Biljana Šljukić, From green solvent to carbo materials: application of ionic liquid derived carbon for oxygen reduction, 2nd International meeting on material science for energy related application, Beograd 29-30.9.2016, Book of abstracts. p. 74

2. A. Dimitrijević, S. Dožić, M. Vranes, N.Zec, T. Trtić-Petrović, Synthesis of N,N'-dialkyl-imidazolium bromide ionic liquids and application for building aqueous biphasic systems, COST CM 1206 meeting and workshop Advances on green technologies, 19-20 April, 2016, Poznan, Poland, Proceedings, p.22.

3. Nikola Zdolšek, Aleksandra Dimitrijević, Tatjana Trtić-Petrović, Ionic liquids - from separation to new carbon materials, 2nd Workshop of French, Croatian and Serbian Researchers on Hydrogen Storage and Energy Related Materials, Belgrade, October 3-4, 2017, Program and the book of abstracts, p. 15, ISBN 978-86-7306-142-9.

M63 Радови саопштени на скупу националног значаја штампани у целини

1. S.B. Gadžurić, M.B. Vraneš, S. Dožić, T.M. Trtić-Petrović, A. Dimitrijević, N. Zdolšek, P. Jovanov, Zeleni rastvarači u tretmanu otpadnih voda, Konferencija Otpadne vode, komunalni i čvrsti otpad i opasan otpad, 13-15. April 2016, Vršac, Zbornik radova: 14-19, (2016).

2. A. Dimitrijević, N. Zec, N. Zdolšek, A. Tot, M.B. Vraneš, T.M. Trtić-Petrović, S.B. Gadžurić, Ekstrakcije odabranih polutanata iz vode primenom jonskih tečnosti, Konferencija Otpadne vode, komunalni i čvrsti otpad i opasan otpad, 5-7. April 2017, Vršac, Zbornik radova: 36-41 (2017).

3. T.M. Trtić-Petrović, A. Dimitrijević, J. Đorđević, N. Zdolšek, A. Petković, J. Čolić, M. Frontasyeva, O.Culicov, Tehnološki kritični elementi - nove zagađujuće materije životne sredine?, Konferencija Otpadne vode, komunalni i čvrsti otpad i opasan otpad, 5-7. April 2017, Pirot, Zbornik radova: 42-47 (2017).

ПРИЛОГ 2. Списак публикација објављених ПОСЛЕ покретања процедуре за избор у звање научни сарадник, са којима конкурише за избор у звање виши научни сарадник

M14 Монографска студија/поглавље у књизи M12 или рад у тематском зборнику међународног значаја

1. A.Dimitrijevic, A.Jocic (2022) Ionic liquids as promising media in (pre)analytical treatments and degradation of organophosphate pesticides. In: T.Lazarević-Pašti (eds) ORGANOPHOSPHATES: DETECTION, EXPOSURE AND OCCURRENCE. Nova Science Publishers, Inc., pp. 1-21. <https://doi.org/10.52305/IMSO3553> . ISBN:978-981-15-4501-6.
(Прилог Ђ-Мишиљење МНО)

M21a Рад објављен у часопису изузетне вредности

1. Aleksandra Dimitrijević, Ana P. M. Tavares, Mafalda R. Almeida, Milan Vranes, Ana C. A. Sousa, Ana C. Cristovão, Tatjana Trtić-Petrović, Slobodan Gadzuric, Mara G. Freire, Valorization of expired energy drinks by designed and integrated ionic-liquid-based aqueous biphasic systems, ACS Sustainable Chemistry & Engineering, 2020, 8 (14), 5683–5692. <https://dx.doi.org/10.1021/acssuschemeng.0c00429>
Engineering, Chemical 14/143
IF 8,198 за годину 2020.
Број хетероцитата: 15
Број поена: 7,14/10

2. Slađana Marić, Ana Jocić, Aleksandar Krstić, Miloš Momčilović, Ljubiša Ignjatović, Aleksandra Dimitrijević, Poloxamer-based aqueous biphasic systems in designing an integrated extraction platform for the valorization of pharmaceutical waste, Separation and Purification Technology, 2021, 275, 119101. <https://doi.org/10.1016/j.seppur.2021.119101>
Engineering, Chemical 14/143
IF 9,136 за годину 2021.
Број хетероцитата: 11
Број поена: 10/10

M21 Рад објављен у врхунском међународном часопису

1. Nebojša Zec, Milan Vraneš, Marija Bešter-Rogač, Tatjana Trtić-Petrović, Aleksandra Dimitrijević, Isidora Čobanov, Slobodan Gadžurić, Influence of the alkyl chain length on densities and volumetric properties of 1,3-dialkylimidazolium bromide ionic liquids and their aqueous solutions, The Journal of Chemical Thermodynamics, 2018, 121, 72-78. <https://doi.org/10.1016/j.jct.2018.02.001>
Thermodynamics 51/103
IF 2.631 за годину 2017.
Број хетероцитата: 17
Број поена: 8/8

Напомена: прва електронска верзија чланка је доступна од 08.фебруара 2018. године, док је поступак за избор у звање научног сарадника покренут 25. јануара 2018. године.

2. Aleksandra Dimitrijević, Ana Jocić, Nebojša Zec, Aleksandar Tot, Snežana Papović, Slobodan Gadžurić, Milan Vraneš, Tatjana Trtić-Petrović, Improved single-step extraction performance of aqueous biphasic systems using novel symmetric ionic liquids for the decolorisation of toxic dye effluents, Journal of Industrial and Engineering Chemistry, 2019, 76, 500-507. <https://doi.org/10.1016/j.jiec.2019.04.017>

Thermodynamics 40/177

IF 5.278 за годину 2019.

Број хетероцитата: 15

Број поена: 6,67/8

3. Ana Jocić, Slađana Marić, Aleksandra Dimitrijević, Aleksandar Tot, Slobodan Gadžurić, Milan Vraneš, Tatjana Trtić-Petrović, Protic ionic liquids as adjuvants to enhance extraction and separation performance of diverse polarity compounds in PEG-salt based aqueous biphasic system, Journal of Molecular Liquids, 2020, 303, 112484. <https://doi.org/10.1016/j.molliq.2020.112484> Chemistry, Physical: 43/162.

IF 6,165 за годину 2020.

Број хетероцитата: 12

Број поена: 8/8

4. Aleksandra Dimitrijević, Jelena Milićević, Ana Jocić, Slađana Marić, Tatjana Trtić-Petrović, Snežana Papović, Aleksandar Tot, Slobodan Gadžurić, Milan Vraneš, Further insight into the influence of functionalization and positional isomerism of pyridinium ionic liquids on the aqueous two-phase system equilibria, Fluid Phase Equilibria, 2020, 512, 112520. <https://doi.org/10.1016/j.fluid.2020.112520>

Thermodynamics: 16/61

IF 2,838 за годину 2019.

Број хетероцитата: 6

Број поена: 5,71/8

5. Aleksandra Dimitrijević, Ana P. M. Tavares, Ana Jocić, Slađana Marić, Slobodan Gadžurić, Tatjana Trtić-Petrović, Mara G. Freire, Aqueous biphasic systems comprising copolymers and cholinium-based salts or ionic liquids: insights on the mechanisms responsible for their creation, Separation and Purification Technology, 2020, 248, 117050. <https://doi.org/10.1016/j.seppur.2020.117050>

Engineering, Chemical: 16/143

IF 7,312 за годину 2020.

Број хетероцитата: 11

Број поена: 8/8

6. Nikola Zdolšek, Milica Vujković, Önder Metin, Snežana Brković, Ana Jocić, Aleksandra Dimitrijević, Tatjana Trtić-Petrović, Biljana Šljukić, Boosting electrocatalysis of oxygen reduction and evolution reactions with costeffective cobalt and nitrogen doped carbons prepared by simple

carbonization of ionic, International Journal of Hydrogen Energy Liquids, 2022, 47 (33), 14847-14858. <https://doi.org/10.1016/j.ijhydene.2022.02.225>

Engineering, Chemical: 41/161

IF 7,2 за годину 2022.

Број хетероцитата: 3

Број поена: 6,67/8

МЗЗ Саопштења са међународних скупова штампана у целини

1. A. Dimitrijević, A. Jocić, N. Zdolšek, T. Trtić-Petrović, Tuning the properties of an aqueous biphasic system based on block copolymer for the extraction of selected alkaloids, 14th International Conference on Fundamental and Applied Aspects of Physical Chemistry, 24–28 September 2018, Belgrade, Proceedings: 859-862.
2. A. Jocić, A. Dimitrijević, M. Vraneš, S. Gadžurić, T. Trtić-Petrović, Protic ionic liquids as tailors of polymer/inorganic salt based aqueous biphasic systems performances, 14th International Conference on Fundamental and Applied Aspects of Physical Chemistry, 24–28 September 2018, Belgrade, Proceedings: 863-866.
3. T. Trtić-Petrović, R. Balvanović, A. Dimitrijević, O. Culicov, A. Petković, Principal component analysis of the selected technology-critical elements in the Danube sediments, 14th International Conference on Fundamental and Applied Aspects of Physical Chemistry, 24–28 September 2018, Belgrade, Proceedings: 825-828.
4. Jelena S. Milićević, Aleksandra N. Dimitrijević, Nikola Zdolšek, Tatjana M. Trtić Petrović, Tečno-čvrsta ekstrakcija izabranih pesticida na bazi jonskih tečnosti za direktnu analizu zemljišta i sedimenata, 55rd Meeting of the Serbian Chemical Society, 8-9 June 2018, Novi Sad, Proceedings: 24-28.
5. Nikola Zdolšek, Aleksandra Dimitrijević, Ana Jocić, Sonja Jovanović, Biljana Šljukić, Slobodan Gadžurić, Tatjana Trtić-Petrović, Novi ugljenični materijali na bazi jonskih tečnosti za održive u zaštiti životne sredine, 4th International symposium on corrosion and material protection, environmental protection and protection against fire, 18-21 September 2018, Bar, Montenegro, Proceedings: 255-264.
6. Aleksandra Dimitrijević, Ana Jocić, Slađana Marić, Nikola Zdolšek, Tatjana Trtić-Petrović, Milan Vraneš, Slobodan Gadžurić, Jelena Arsenijević, Slavica Ražić, Ana Paula Tavares, Mara Freire, Controlling of the parthenolide partition using micelle structures of block copolymer in ionic liquid based aqueous biphasic system, 01-05. September 2019., Istanbul, Turkey, Proceedings: 398-400.
7. Ana Jocić, Aleksandra Dimitrijević, Slađana Marić, Nikola Zdolšek, Tatjana Trtić-Petrović, Sanja Živković, Miloš Momčilović, Selective separation of tungsten from vanadium and molibdenium using polymer based aqueous biphasic systems, 01-05. September 2019., Istanbul, Turkey, Proceedings: 212-214.
8. A. Jocić, S. Marić, J. Milićević, A. Dimitrijević, Partitioning of different polarity pesticides, deltamethrin and dicamba, in aqueous biphasic systems with ionic liquids, 15th International Conference on Fundamental and Applied Aspects of Physical Chemistry, 20–24 September 2021, Proceedings: 592-595.

9. Slađana Marić, Ana Jocić, Aleksandra Dimitrijević, Isolation of acetaminophen from ionic liquid rich-phase of the aqueous biphasic system, 15th International Conference on Fundamental and Applied Aspects of Physical Chemistry, 20–24 September 2021, Proceedings: 600-603.

M34 Саопштења са међународних научних скупова, штампана у изводу

1. Nikola Zdolšek, Aleksandra Dimitrijević, Jugoslav Krstić, Milica Vujković, Biljana Šljukić, Tatjana Trtić-Petrović, Charge storage and electrocatalysis of oxygen reduction reaction on ionic-liquid-derived carbon materials, mESC-IS 2018, 3rd International Symposium on Materials for Energy Storage and Conversion, 10-12 September 2018, Belgrade, Serbia, Book of abstract: 80.

2. Jelena Milićević, Milan Vraneš, Aleksandra Dimitrijević, Slobodan Gadžurić, Tatjana Trtić-Petrović, LIQUID-LIQUID EQUILIBRIA OF AQUEOUS TWO-PHASE SYSTEMS BASED ON PYRIDINIUM IONIC LIQUIDS, 25th Congress of SCTM, 19-22 September 2018., Ohrid, Macedonia, Book of abstract: 185.

3. A. Dimitrijević, A. Jocić, N. Zdolšek, T. Trtić-Petrović, K. Francesconi, S. Gadžurić, M. Vraneš, M. Bendova, Evaluation of task-specific ionic-liquids based aqueous two-phase systems as a separation platform for purification of technology-critical elements, COST ACTION TD 1407 Final Meeting Technology Critical Elements – Sources, Chemistry and Toxicology, 2-3 April 2019, Zagreb, Croatia, Book of abstract: 44.

4. Jelena S. Milićević, Aleksandra N. Dimitrijević, Nikola Zdolšek, Tatjana M. Trtić Petrović, Liquid-solid extraction of the selected pesticides based on ionic liquids for direct analysis of soil and sediments samples, 55rd Meeting of the Serbian Chemical Society, 8-9 June 2018, Novi Sad, Book of abstract: 13.

5. Marić, Slađana; Jocić, Ana; Lazarević-Pašti, Tamara; Dimitrijević, Aleksandra, Efficient removal of organophosphorus pesticides from wastewater using ionic liquids based aqueous biphasic systems, Biopartitioning & Purification Conference BPP 2022, 25-28 September 2022, Aveiro, Portugal, Book of Abstracts: 122.

6. Marić S., Jocić A., Dimitrijević A., Aqueous biphasic systems as pre-treatment procedure for determination of pharmaceutical compounds, DISC2022 – 2nd DIFENEW International Student Conference, 6th December 2022, Novi Sad, Serbia, Online event, Book of Abstracts: 49. ISBN 978-86-6022-543-8

7. Marić S., Jocić A., Lazarević-Pašti T., Dimitrijević A., Ionic liquids based aqueous biphasic system for removal of pesticides from wastewater, DISC2022 – 2nd DIFENEW International Student Conference, 6th December 2022, Novi Sad, Serbia, Online event, Book of Abstracts: 51. ISBN 978-86-6022-543-8

8. Jocić A., Marić S., Amaral J., Dimitrijević A., Fractionation of selected (poly)phenols using cholinium ionic liquid-based extraction strategy, DISC2022 – 2nd DIFENEW International Student Conference, 6th December 2022, Novi Sad, Serbia, Online event, Book of Abstracts: 42. ISBN 978-86-6022-543-8

9. Jocić A., Marić S., Dimitrijević A., Ionic liquids-based extraction platform for the removal of selected metals from wastewater, DISC2022 – 2nd DIFENEW International Student Conference, 6th December 2022, Novi Sad, Serbia, Online event, Book of Abstracts: 43. ISBN 978-86-6022-543-8

10. Jasmina Mušović, Slađana Marić, Ana Jocić, Jelena Milićević, Dalibor Stanković, Aleksandra Dimitrijević, Responsive Ionic Liquid-Based Aqueous Biphasic Systems as Efficient Extraction

Platform for Sustainable Removal of Pesticides from Wastewater, 25 - 28 June, 2023, Belgrade, Serbia, Book of abstracts: 31 ISBN-97886-7220-121-5

11. A. Jocić, S. Marić, A. Dimitrijević, Recovery of metals from industrial effluents using an ionic liquid-based strategy, XV International Mineral Processing and Recycling Conference, 17-19 May 2023, Belgrade, Serbia, Book of Proceedings: 625. ISBN 978-86-6305-133-1

12. S. Marić, A. Jocić, A. Dimitrijević, Ionic liquid-based technology for metal recovery from electronic waste, XV International Mineral Processing and Recycling Conference, 17-19 May 2023, Belgrade, Serbia, Book of Proceedings: 626. ISBN 978-86-6305-133-1

ПРИЛОГ 3. ЦИТИРАНОСТ РАДОВА

Александра Димитријевић

Цитатна база података: **Scopus**

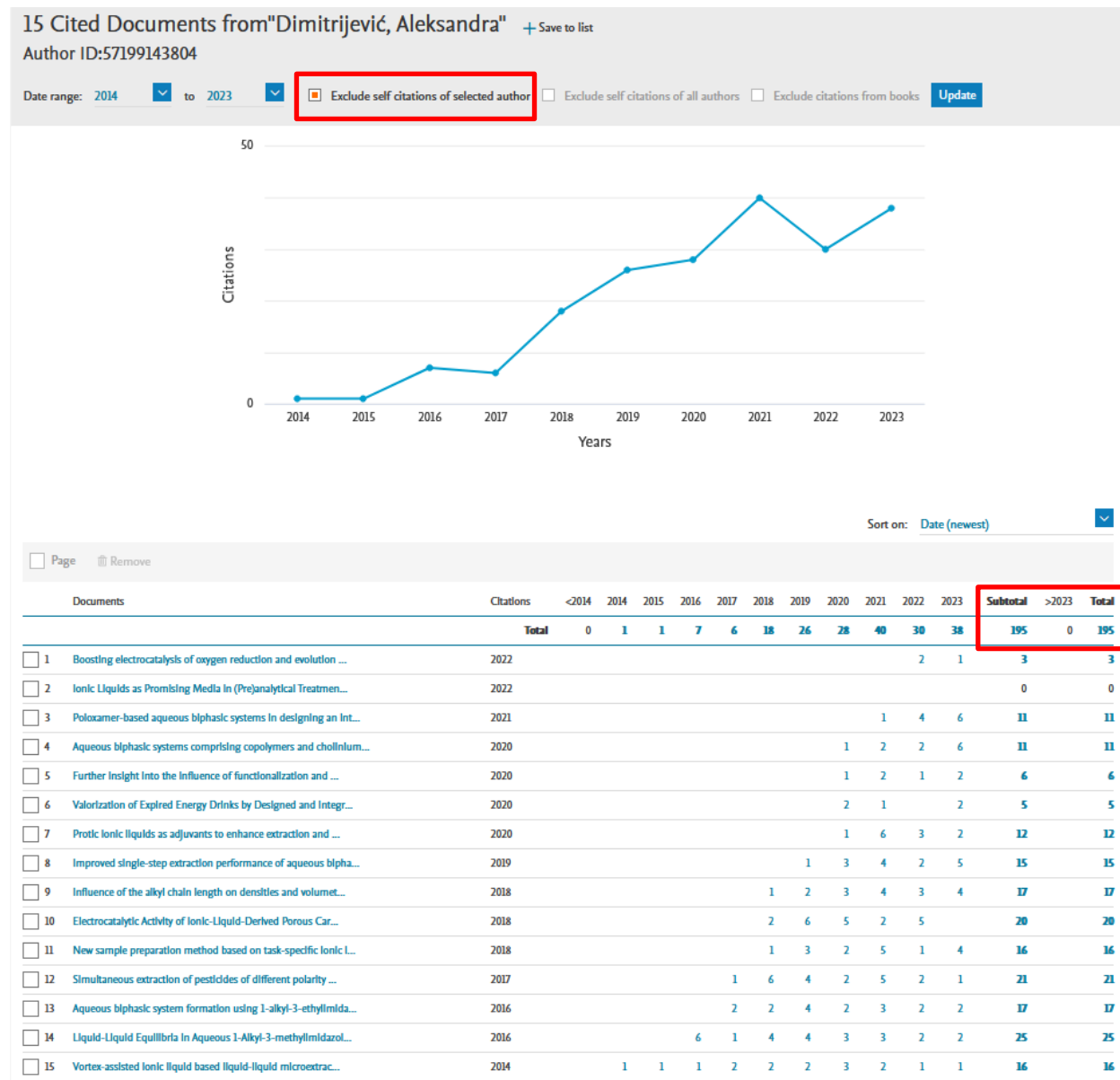
Датум израде цитираности: **31.08.2023.**

Укупан број радова: **15**

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Хиршов индекс: **11**



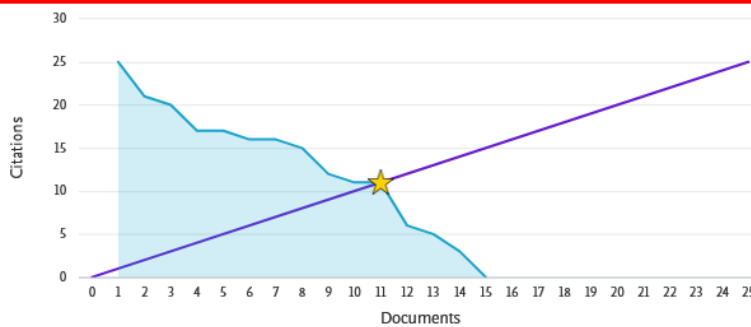
Documents ↓ Citations ↓ Title ↓

1	25	Liquid-Liquid Equili...
2	21	Simultaneous extrac...
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4	17	Aqueous biphasic sy...
5	17	Influence of the alky...
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7	16	Vortex-assisted ionic...
8	15	Improved single-ste...
9	12	Protic ionic liquids a...

This author's h -index

11

The h -index is based upon the number of documents and number of citations.



1. Trtić-Petrović, T.M., **Dimitrijević, A.**, Vortex-assisted ionic liquid based liquid-liquid microextraction of selected pesticides from a manufacturing wastewater sample (2014) Central European Journal of Chemistry, 12 (1), pp. 98-106. DOI: 10.2478/s11532-013-0352-y (**Хетероцитати: 16**). Цитиран у:

1. García-Cansino, L., García, M.Á., Marina, M.L., Câmara, J.S., Pereira, J.A.M. Simultaneous microextraction of pesticides from wastewater using optimized μ SPEed and μ QuEChERS techniques for food contamination analysis (2023) Heliyon, 9 (6), art. no. e16742. DOI: 10.1016/j.heliyon.2023.e16742
2. Goutham, R., Rohit, P., Vigneshwar, S.S., Swetha, A., Arun, J., Gopinath, K.P., Pugazhendhi, A. Ionic liquids in wastewater treatment: A review on pollutant removal and degradation, recovery of ionic liquids, economics and future perspectives (2022) Journal of Molecular Liquids, 349, art. no. 118150, . DOI: 10.1016/j.molliq.2021.118150
3. Yıldız, E., Çabuk, H. Dispersive liquid-liquid microextraction method combined with sugaring-out homogeneous liquid-liquid extraction for the determination of some pesticides in molasses samples (2021) Journal of Separation Science, 44 (22), pp. 4151-4166. DOI: 10.1002/jssc.202100551
4. Padinhattath, S.P., Chenthamara, B., Gardas, R.L. Ionic liquids as alternative solvents for energy conservation and environmental engineering (2021) Acta Innovations, 38, pp. 62-79. DOI: 10.32933/ActaInnovations.38.6
5. Mohammad Rezaee, Pourjavid, M.R., Tajik, M., Khalilian, F. A Novel Method of Homogeneous Liquid-Liquid Microextraction via Flotation Assistance Coupled to Liquid Chromatography for the Determination of Trace Imidacloprid in Water Samples (2020) Journal of Analytical Chemistry, 75 (12), pp. 1575-1581. DOI: 10.1134/S1061934820120114
6. Ribeiro, P.H., Faroni, L.R.A., Heleno, F.F., de Queiroz, M.E.L.R., Prates, L.H.F. DETERMINATION of the PESTICIDES in WATER USED in the CULTURE and PROCESSING of POTATOES (2020) Quimica Nova, 43 (8), pp. 1026-1034. DOI: 10.21577/0100-4042.20170577
7. Luo, X., Qin, X., Chen, D., Liu, Z., Zhang, K., Hu, D. Determination, residue analysis, risk assessment and processing factors of tebufenozide in okra fruits under field conditions (2020) Journal of the Science of Food and Agriculture, 100 (3), pp. 1230-1237. DOI: 10.1002/jsfa.10134
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9. Lu, D., Liu, C., Deng, J., Zhou, X., Shi, G., Zhou, T. Rational design of an ionic liquid dispersive liquid-liquid micro-extraction method for the detection of organophosphorus pesticides (2019) Analyst, 144 (6), pp. 2166-2172. DOI: 10.1039/c9an00123a
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11. Ojeda, C.B., Rojas, F.S. Vortex-Assisted Liquid–Liquid Microextraction (VALLME): The Latest Applications (2018) *Chromatographia*, 81 (1), pp. 89-103. DOI: 10.1007/s10337-017-3403-2
12. Hashemi, B., Zohrabi, P., Kim, K.-H., Shamsipur, M., Deep, A., Hong, J. Recent advances in liquid-phase microextraction techniques for the analysis of environmental pollutants (2017) *TrAC - Trends in Analytical Chemistry*, 97, pp. 83-95. DOI: 10.1016/j.trac.2017.08.014
13. Campillo, N., Viñas, P., Šandrejová, J., Andruch, V. Ten years of dispersive liquid–liquid microextraction and derived techniques (2017) *Applied Spectroscopy Reviews*, 52 (4), pp. 267-415. DOI: 10.1080/05704928.2016.1224240
14. Huang, Z.-H., Song, M.-H., Wang, S.-L., Yuang, G.-Y., Liu, M. Determination of triazine and phenylurea herbicides in milk samples using ionic liquid vortex-assisted surfactant-enhanced emulsification microextraction (2016) *Modern Food Science and Technology*, 32 (1), pp. 266-271 and 158. DOI: 10.13982/j.mfst.1673-9078.2016.1.042
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(Хетероцитати: 11) Цитиран у:

1. Rufino, A.F.C.S., Ribeiro, S.C., Coutinho, J.A.P., e Silva, F.A., Freire, M.G. Triblock copolymers as versatile constituents of double stimuli-responsive ionic-liquid-based aqueous biphasic systems (2023) *Separation and Purification Technology*, 317, art. no. 123852. DOI: 10.1016/j.seppur.2023.123852
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1. Andrić, S., Milikić, J., Sevim, M., Santos, D.M.F., Šljukić, B. Effect of carbon support on the activity of monodisperse Co₄₅Pt₅₅ nanoparticles for oxygen evolution in alkaline media (2023) Frontiers in Chemistry, 11, art. no. 1244148. DOI: 10.3389/fchem.2023.1244148
2. Zdolšek, N., Perović, I., Brković, S., Tasić, G., Milović, M., Vujković, M. Deep Eutectic Solvent for Facile Synthesis of Mn₃O₄@N-Doped Carbon for Aqueous Multivalent-Based Supercapacitors: New Concept for Increasing Capacitance and Operating Voltage (2022) Materials, 15 (23), art. no. 8540. DOI: 10.3390/ma15238540
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ПРИЛОГ 4. ПОТВРДА О РУКОВОЂЕЊУ/АНГАЖОВАЊУ НА ТЕМИ 0502311



ИНСТИТУТ ЗА НУКЛЕАРНЕ НАУКЕ "ВИНЧА"
ИНСТИТУТ ОД НАЦИОНАЛНОГ ЗНАЧАЈА ЗА РЕПУБЛИКУ СРБИЈУ
УНИВЕРЗИТЕТ У БЕОГРАДУ

Адреса:
П.факс 522, 11001 Београд
Матични број: 07035250
ПИБ: 101877940

Телефон директор: (011) 3408-104
Е-mail: office@vinca.rs

Ваш знак:

Наш знак: 601-32/1013-050

Београд-Винча, 31. 08. 2023.

ПОТВРДА О РУКОВОЂЕЊУ ИСТРАЖИВАЧКОМ ТЕМОМ

Овим документом се потврђује да је **Александра Димитријевић**, научни сарадник Института за нуклеарне науке „Винча“, Института од националног значаја за Републику Србију, Универзитета у Београду, **руководилац** теме „Развој одрживих интегрисаних процеса за изолацију разноврсних једињења применом иновативних решења у складу са принципима зелене хемије“ бр. 0502311, у оквиру Програма 2 „Животна средина и здравље“ Института за нуклеарне науке „Винча“, и ангажована на истој теми са 12 истраживач месеци.

Проф. др Снежана Пајовић,
Директор Института за нуклеарне науке „Винча“,
Института од националног значаја за Републику Србију,
Универзитета у Београду

др Александра Димитријевић,
научни сарадник,
Руководилац теме 0502311

ПРИЛОГ 5. ПОТВРДА О РУКОВОЂЕЊУ ПРОЈЕКТИМА У ОКВИРУ ПРОГРАМА ДОКАЗА КОНЦЕПТА И ТРАНСФЕРА ТЕХНОЛОГИЈЕ

РЕПУБЛИКА СРБИЈА
ФОНД ЗА ИНОВАЦИОНУ
ДЕЛАТНОСТ

Бр. 5-05/334-2-23
30.08. 2023 год.
БЕОГРАД

ФОНД ЗА
ИНОВАЦИОНУ
ДЕЛАТНОСТ



ИНСТИТУТ ЗА НУКЛЕАРНЕ НАУКЕ ВИНЧА

Институт од националног значаја за Републику Србију

Адреса: Мике Петровића Аласа 12-14, 11351 Винча, Београд, Србија

ИЗЈАВА

о учествовању на програмима које спроводи Фонд за иновациону делатност

Ову изјаву дајемо у вези са учествовањем запослених на Институту за нуклеарне науке „Винча“ (у даљем тексту „Институт“) на програму Доказ концепта и Програму трансфера технологије које спроводи Фонд за иновациону делатност. Сврха давања ове изјаве је да се потврди да су запослени на Институту на горе поменутим програмима учествовали или и даље учествују као главни истраживачи тј. руководиоци пројеката. У наставку наводимо списак руководиоца пројеката и називе пројеката којима је Фонд за иновациону делатност одобрио финансирање.

- Сања Милошевић Говедаровић као руководиоца пројекта под идентификационим бројем 5105 и називом *"Smokeless smokestack: SO₂, NO_x, CO filter for smoke"* на програму Доказ концепта и наставку тог пројекта под идентификационим бројем 1105 и називом *"Novel filler for wet scrubbers"* на Програму трансфера технологије;
- Никола Здолшек као руководиоца пројекта под идентификационим бројем 5252 и називом *"Green chemistry for clean energy: Novel cost-effective carbon catalyst prepared from ionic liquid for hydrogen production"* на програму Доказ концепта;
- Ивана Перовић као руководиоца пројекта под идентификационим бројем 5205 и називом *"H₂EduS - Hydrogen Educational Set"* на програму Доказ концепта;
- Александра Димитријевић као руководиоца пројекта под идентификационим бројем 5286 и називом *"Testing of sustainable recovery platform for copper valorisation from industrial effluents"* на програму Доказ концепта и наставку тог пројекта под идентификационим бројем 1127 и називом *"Sustainable recovery platform for copper valorization from industrial effluents"* на Програму трансфера технологије;

ФОНД ЗА ИНОВАЦИОНУ ДЕЛАТНОСТ

Немањина 22-26

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Факс: + 381 11 240 03 48

Матични број: 20154691

ПИБ: 104403200

Жиро рачун: 840-402723-94

www.inovacionifond.rs



- Марија Прекајски Ђорђевић као руководилац пројекта под идентификационим бројем 1141 и називом "*Novel material for water filtration based on domestic raw material for arsenic adsorption from natural and drinking water*" на Програму трансфера технологије, који је наставак пројекта реализованог кроз програм Доказ концепта под идентификационим бројем 5740 и називом „*Novel composite based on domestic raw material for arsenic adsorption from natural and drinking water*“.

У Београду
29. август 2023. године

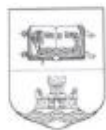
Директор

А/з

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ПРИЛОГ 6. ОДЛУКА О МЕНТОРСТВУ И ПОТВРДА О ОДБРАЊЕНОЈ ДОКТОРСКОЈ ДИСЕРТАЦИЈИ



УНИВЕРЗИТЕТ У БЕОГРАДУ

Адреса: Студентски трг 1, 11000 Београд, Република Србија
Тел.: 011 3207400; Факс: 011 2638818; E-mail: kabinet@rect.bg.ac.rs

ВЕЋЕ НАУЧНИХ ОБЛАСТИ
ПРИРОДНИХ НАУКА

Београд, 24. јун 2021. године
02-07 Број: 61206-2561/2-21
МЦ

На основу члана 48 став 5 тачка 3 Статута Универзитета у Београду („Гласник Универзитета у Београду“, бр. 201/18) и члана 32 Правилника о докторским студијама на Универзитету у Београду („Гласник Универзитета у Београду“, бр. 191/16), а на захтев Факултета за физичку хемију, бр. 730/2 од 14. јуна 2021. године, Веће научних области природних наука, на седници одржаној 24. јуна 2021. године, донело је . . .

О Д Л У К У

ДАЈЕ СЕ САГЛАСНОСТ на одлуку Наставно-научног већа Факултета за физичку хемију о прихватању теме докторске дисертације СЛАЂАНЕ МАРИЋ, под називом: „Примена водених двофазних система са јонским течностима и триблок кополимерима за издвајање стабилних активних супстанци из одабраних аналгетских формулација“ и одређивању проф. др Љубише Игњатовића и др Александре Димитријевић, научног сарадника Института за нуклеарне науке „Винча“ за менторе.

ПРЕДСЕДНИЦА ВЕЋА

проф. др Надежда Недељковић



Доставити:

- Факултету
- архиви Универзитета



Универзитет у Београду
Факултет за физичку хемију
Број индекса: 2018/0313
Број: Д2023Д12
Датум: 12.04.2023.

На основу члана 29. Закона о општем управном поступку („Сл. гласник РС”, бр.18/2016 и 95/2018), допуни дозволе за рад број 612-00-00730/2021-06 од 13.05.2021. године коју је издало Министарство просвете, науке и технолошког развоја Републике Србије и службене евиденције, Универзитет у Београду - Факултет за физичку хемију, издаје

У В Е Р Е Њ Е

Слађана Марић

име једној родитеља Славиша, ЈМБГ 2701985715268, рођена 27.01.1985. године, Београд, ојшћина Савски венац, Република Србија, уписана школске 2018/19. године, дана 07.04.2023. године завршила је докторске академске студије на студијском програму Физичка хемија, у трајању од три године, обима 180 (сто осамдесет) ЕСПБ бодова, са просечном оценом 9,40 (девет и 40/100).

На основу наведеног издаје јој се ово уверење о стеченом високом образовању и научном називу доктор наука - физикохемијске науке.



Декан

проф. др Мирослав Кузмановић

ПРИЛОГ 7. МИШЉЕЊЕ МНО О ПОГЛАВЉУ У МОНОГРАФИЈИ

Београд, 08.02.2023. године

др Александра Димитријевић
Институт за нуклеарне науке „Винча“
Универзитет у Београду

Поштована др Димитријевић,

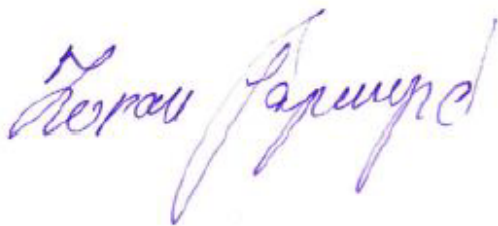
Разматран је захтев за категоризацију поглавља у монографији, који је електронским путем достављен Матичном научном одбору за хемију 14.11.2022. године.

Матични научни одбор за хемију је донео одлуку да према критеријумима из важећег Правилника о стицању истраживачких и научних звања 159/2020, научни резултат поглавље аутора др Александре Димитријевић:

Александра Димитријевић, Ана Јоцић (2022): „Ionic Liquids as Promising Media in (Pre)analytical Treatments and Degradation of Organophosphate Pesticides“, Chapter 7 in *Organophosphates: Detection, Exposure and Occurrence. Volume 1: Impact on Health and the Natural Environment*, Volume 56, Editor Tamara Lazarević-Pašti, Nova Science Publishers, pp. 181-213, ISBN 978-1-68507-652-8, <https://doi.org/10.52305/IMSO3553>

припада поглављу категорије МП4/монографије МП2.

С поштовањем,



Др Зоран Шапоњић
Председник Матичног научног одбора за хемију

ПРИЛОГ 8. ПОТВРДА О УЧЕШЋУ НА COST АКЦИЈИ КАО ЧЛАН ОДБОРА ЗА УПРАВЉАЊЕ ИЗ СРБИЈЕ (MANAGEMENT COMMITTEE)

COST Action Management Committee




















COST Action CA20133,
CROSS-BORDER TRANSFER AND DEVELOPMENT OF SUSTAINABLE RESOURCE RECOVERY STRATEGIES TOWARDS ZERO WASTE (FULLRECO4US)

List of MC participants

Number of COST members represented: 37

Number of TTC countries: 22

Export		Select	View							
#	CTRY*	Title	Firstname	Lastname	Group	Position	Institution	Status		
53	 SK	Ms	Szabouna		MC Members	MC Member	Slovak Academy of Sciences	Confirmed		
54	 SK	Ms	Nadja	Bernakova	MC Members	MC Member		Confirmed		
55	 TR	Dr	Denya Y.	Koasoglu-Iner	MC Members	MC Member	Istanbul Technical University	Confirmed		
56	 TR	Dr	Quirey	YILDIZ	MC Members	MC Member	Izmir Institute of Technology	Confirmed		
57	 BE	Dr	Ahmed	RASULI	MC Members	MC Member	Ahmed Basall	Confirmed		
58	 BE	Prof	Pieter	Ellen	MC Members	MC Member	Universiteit Antwerpen	Confirmed		
59	 BA	Prof	Elvis	Ahmedović	MC Members	MC Member	University of Tuzla	Confirmed		
60	 BA	Prof	Novo	Přizlaj	MC Members	MC Member	Faculty of Agriculture	Confirmed		
61	 BG	Prof	Kiril	BADZEV	MC Members	MC Member	University of Plovdiv	Confirmed		
62	 BG	Dr	Gjore	Hakov	MC Members	MC Member	Technical University of Sofia, College of Sliven	Confirmed		
63	 CH	Prof	Philippe	Corvini	MC Members	MC Member	EFB Division Environmental Biotechnology	Confirmed		
64	 ME	Ms	Suncica	Rogic	MC Members	MC Member	University of Montenegro	Confirmed		
65	 ME	Prof	Milena	Djukanovic	MC Members	MC Member	University of Montenegro	Confirmed		
66	 RO	Dr	Alina Andra	Similean	MC Members	MC Member	Vince Institute of Nuclear Sciences	Confirmed		
67	 RS	Dr	Milena	Rajč	MC Members	MC Member	Faculty of Mechanical Engineering, University of Nis	Confirmed		
68	 RD	Prof	Eszterina	MATEI	MC Members	MC Member		Pending acceptance		
69	 SE	Dr	Alyssa	Joyce	MC Members	MC Member		Pending MC decision		

* In the case of the MC Members and MC Vice-Chair their Nomination Country (MC Chair the former Nomination Country), for MC Observers the country of the representing Institution.

ПРИЛОГ 9. “GRANT LETTER” ЗА БОРАВАК НА УНИВЕРЗИТЕТУ У АВЕИРУ



Ms Aleksandra Dimitrijevic
Mike Petrovica Alasa 12-14 11000
Belgrade
Serbia

Subject
Reference

Short Term Scientific Mission
COST Action CM1206
Host institution:

Period:
Reference code:
Amount up to:

CICECO-Aveiro Institute of Materials, Chemistry
Department, University of Aveiro
03/10/2016 to 14/12/2016
COST-STSM-ECOST-STSM-CM1206-031016-080440
EUR 2500

Dear Ms Aleksandra Dimitrijevic,

With reference to your application for a Short Term Scientific Mission, I am pleased to inform you that the Management Committee of the COST Action CM1206, has awarded you a fixed grant amount of EUR 2500, for the above mentioned STSM.

While this Grant Letter highlights and summarizes important items linked to the STSM, it does not serve as a substitute for the COST Vademecum or any other legal requirements or provisions. The funding will be spent according to the Guidelines for "Short Term Scientific Mission" that can be found on <https://www.cost.eu/vademecum>.

Please note that you should start your mission at the foreseen time and inform the Grant holder about any change in advance of the mission.

The payment of the grant related to your Short Term Scientific Mission will be made after the Management Committee/STSM coordinator have approved both your scientific report and the host report. The Grant Holder Institution will carry out the payment to the bank coordinates provided by you in your e-cost profile, upon reception of a copy of these two approved reports.

Yours sincerely,

Ms Lotte Skafte JESPERSEN
Grant Holder
E-mail:
Phone:

losk@kemi.dtu.dk
+4545255413

ПРИЛОГ 10. “GRANT LETTER” ЗА БОРАВАК НА УНИВЕРЗИТЕТУ У ГРАЦУ

Subject Action TD1407 - 41230 - Dr Aleksandra Dimitrijevic - Grant Letter Notification

From COST Association Notification

To daleksandra@vinca.rs

Cc larran@iim.csic.es

Date 2018-06-29 00:04



Dear Dr Aleksandra Dimitrijevic,

With reference to your application for a Short Term Scientific Mission (STSM) with the following details:

COST Action: TD1407

STSM reference number: 41230

Home institution: Vinca Institute of Nuclear Sciences, Belgrade, RS

Host institution: Institute of Chemistry, Analytical Chemistry, Graz, AT

STSM start and end date: 02/07/2018 - 27/07/2018

The following terms and conditions outline the rights and duties of the STSM grantee and of the Grant Holder. While this Grant Letter highlights and summarises important items linked to your STSM, it does not substitute the rules and conditions detailed in the relevant section of the COST Vademecum – see www.cost.eu/VADEMECUM.

Article 1 – STSM Grant

1.1 The Management Committee of the COST Action has awarded you a fixed grant amount of EUR 2500 to carry out the work plan related to the above mentioned STSM.

1.2 The awarded Grant shall be fully dedicated to the achievement of the STSM aim and shall not be used for the grantee's own activities or any activities falling outside the scope of this STSM.

1.3 The STSM shall be performed during the period foreseen in your STSM application. Should the STSM grantee require any changes to the terms and conditions detailed in the STSM application, the STSM grantee shall obtain the approval of STSM Coordinator on those changes before the STSM starts and inform the Grant Holder accordingly.

1.4 If the STSM grantee claims a delay in the performance of the STSM due to a situation of Force Majeure (i.e. event or circumstance beyond its reasonable control and occurring without its fault or negligence), the STSM coordinator and the Grant Holder shall be immediately informed, stating the nature, likely duration and foreseeable effects. A decision on the need to suspend the STSM shall be taken without delay.

2 - PAYMENT MODALITIES AND REPORTING REQUIREMENTS

2.1 The payment of the Grant will be made in Euro (EUR) and is subject to the availability of funds.

2.2 The payment of the Grant is subject to the scientific report being approved by the appointed STSM Coordinator / Committee. The scientific report must be first approved by a senior researcher affiliated to the Host institution and then uploaded in e-COST within 30 days from the end date of STSM.

2.3 The STSM grantee is irrevocably and unconditionally responsible for any amount due to the Grant Holder and implicitly to the COST Association. The STSM grantee shall be aware that the COST Association reserves the right to postpone or cancel all payments and to recover the amounts already paid to the STSM grantee in case the STSM grantee does not fulfill their obligations.

3 - PENALTIES

3.1 Failure to request the STSM Coordinator's approval and to inform the Grant Holder about any changes to the approved STSM application and failure to submit the scientific report within the 30-day deadline may lead to the cancellation of the Grant.

Kind regards,

Ms Rocio Lago Larran

ПРИЛОГ 11. “GRANT LETTER” ЗА БОРАВАК НА ПОЛИТЕХНИЧКОМ ИНСТИТУТУ У БРАГАНСИ (ПОРТУГАЛ)



Dr Aleksandra Dimitrijevic
Vinca Institute of Nuclear Sciences
daleksandra@vin.bg.ac.rs

Boras, 11/04/2022

Subject: Grant Notification Letter

Dear Dr Aleksandra Dimitrijevic,

With reference to your application for a Short Term Scientific Mission (STSM) Grant with the following details:

- COST Action: CA20133
- Reference: E-COST-GRANT-CA20133-975d1689
- Title: Recovery of high-value polyphenolic compounds from winery by-product using aqueous biphasic systems
- Host country: PT
- Grant awarded: 2300.00 EUR
- Start and end date: 13/06/2022 to 29/07/2022
- Applicant: Dr Aleksandra Dimitrijevic

We are happy to inform you that the application has been approved by the MC of the COST Action.

Please find below the terms and conditions that outline the rights and duties of the grantee and of the Grant Holder.

While this Grant Letter highlights and summarises important items linked to your STSM Grant, it does not substitute the rules and conditions detailed in the relevant section of the COST Annotated Rules – see https://www.cost.eu/annotated_rules_for_cost_actions_c.

Article 1 – GRANT AMOUNT

1.1 The Management Committee of the COST Action CA20133 has awarded you a fixed grant amount of EUR 2,300.00 to implement the activities described in the Short Term Scientific Mission (STSM) application.

1.2 The awarded Grant shall be fully dedicated to the activities approved in the STSM application and shall not be used for the grantee's own activities or any activities falling outside the scope of this event.

1.3 The grantee must implement the described activities during the period foreseen in the STSM Grant application. Should the grantee require any changes to the terms and conditions detailed in the STSM Grant application, the grantee shall obtain the approval of the Grant Awarding Coordinator on those changes before the activity starts and inform the Grant Holder accordingly.

1.4 If the grantee claims a delay in the implementation of the STSM due to a situation of Force Majeure (i.e., event or circumstance beyond its reasonable control and occurring without its fault or negligence), the Grant Awarding Coordinator and the Grant Holder must be immediately informed, stating the nature,

COST Association AISBL
Avenue du Boulevard – Boelelaan 21, box 2 | 1210 Brussels, Belgium
T +32 (0)2 533 3800 | office@cost.eu | www.cost.eu





likely duration, and foreseeable effects. A decision on the need to suspend the STSM Grant shall be taken without delay.

Article 2 - PAYMENT MODALITIES AND REPORTING REQUIREMENTS

2.1 The payment of the Grant will be made in Euro (EUR). The payment may be delayed due to fluctuations in the availability of funds.

2.2 The payment of the Grant is subject to the supporting documents being approved by the Grant Awarding Coordinator on behalf of the MC. The supporting documents must be uploaded in e-COST **within 30 days** from the end date of the activity¹ or **within 15 days** from the end date of the Grant Period, whichever date comes first. The supporting documents consist of:

- a report following the template provided on e-COST

2.3 The grantee is irrevocably and unconditionally responsible for any amount due to the Grant Holder and implicitly to the COST Association. The grantee shall be aware that the COST Association reserves the right to postpone or cancel all payments and to recover the amounts already paid to the grantee in case the grantee does not fulfil their obligations.

Article 3 - PENALTIES

3.1 Failure to request the Grant Awarding Coordinator's approval and to inform the Grant Holder about any changes to the approved STSM Grant application, and failure to submit the supporting documents within 30-day deadline may lead to the cancellation of the Grant.

Kind regards,

Dr Patrik Lennartsson
e-mail: patrik.lennartsson@hb.se
Phone: +46-33-4354611

A user guide providing an overview of the process is available here:

https://www.cost.eu/grants_userguide

[1] Note that, in case of proximity of the grant end date to the Action Grant Period end date, the Grant Holder may request the report submission within a shorter timeframe. In such case, the grantee will receive communication from the Action Grant Holder in due time.

ПРИЛОГ 12. ДОКАЗИ О РЕЦЕНЗИЈАМА РАДОВА У МЕЂУНАРОДНИМ ЧАСОПИСИМА (2020-2023)

REVIEW CONFIRMATION CERTIFICATE



We are pleased to confirm that

Aleksandra Dimitrijević

has reviewed 31 papers for the following MDPI journals in the period 2022–2023:

*Separations, Processes, Molecules, Metals, Water, Applied Sciences, Compounds,
Sustainability*

Shu-Kun Lin

Dr. Shu-Kun Lin, Publisher and President
Basel, 29 August 2023



MDPI is a publisher of open access, international, academic journals. We rely on active researchers, highly qualified in their field to provide review reports and support the editorial process. The criteria for selection of reviewers include: holding a doctoral degree or having an equivalent amount of research experience; a national or international reputation in the relevant field; and having made a significant contribution to the field, evidenced by peer-reviewed publications.

Subject Review for Separation and Purification Technology - manuscript accepted
From <em@editorialmanager.com>
Sender <em.seppur.0.772cc7.5c5ea70b@editorialmanager.com>
To Aleksandra Dimitrijević <daleksandra@vin.bg.ac.rs>
Reply-To <support@elsevier.com>
Date 2021-11-07 10:16



Manuscript Number: SEPPUR-D-21-04715R1
Extraction of antibiotics identified in the EU Watch List 2020 from hospital wastewater using hydrophobic eutectic solvents and terpenoids

Dear Dr Dimitrijević,

Thank you for reviewing the above referenced manuscript. With your help, I have reached an accept decision on this manuscript.

The anonymised comments to author, from all reviewers, are included below. You can also access this information by logging into Editorial Manager as a reviewer.

Thank you for your contribution and time in reviewing this manuscript, which not only assisted me in reaching my decision, but also enables the author(s) to disseminate their work at the highest possible quality.

I am grateful to you for your assistance as a reviewer for Separation and Purification Technology.

Kind regards,

Mara Freire
Editor
[Separation and Purification Technology](#)

Comments to author:

Reviewer #1: I recommend the manuscript "Extraction of antibiotics identified in the EU Watch List 2020 from hospital wastewater using hydrophobic eutectic solvents and terpenoids" for publishing in Separation and Purification Technology as authors made all required changes and explained all raised concerns.

Reviewer #2: the authors have adequately revised their manuscript and resolved the unclarity about the column well. I think that the manuscript can be accepted for publication now

More information and support

You will find guidance and support on reviewing, as well as information including details of how Elsevier recognizes reviewers, on Elsevier's Reviewer Hub: <https://www.elsevier.com/reviewers>

FAQ: How can I reset a forgotten password?

https://service.elsevier.com/app/answers/detail/a_id/28452/supporthub/publishing/

For further assistance, please visit our customer service site: <https://service.elsevier.com/app/home/supporthub/publishing/>

Here you can search for solutions on a range of topics, find answers to frequently asked questions, and learn more about

Subject Silvestre, Armando sc-2021-03733a.R1 - Dimitrijević#263; - Thank you for submitting your review 29-Jul-2021
From ACS Sustainable Chemistry & Engineering <onbehalf@manuscriptcentral.com>
To <daleksandra@vin.bg.ac.rs>
Reply-To <gathergood-office@sustain.acs.org>
Date 2021-07-29 09:52



29-Jul-2021

Journal: ACS Sustainable Chemistry & Engineering
Manuscript ID : sc-2021-03733a.R1
Title : "Integrated production and separation of furfural using an acidic-based aqueous biphasic system"
Author(s): Morais, Eduarda S.; Schaeffer, Nicolas; Freire, Mara; Freire, Carmen; Coutinho, Joao; Silvestre, Armando

Dear Dr. Dimitrijević#263;:

Thank you for submitting your review of this manuscript. Your time and expertise are greatly appreciated and your comments will help us make a decision regarding its publication in ACS Sustainable Chemistry & Engineering.

We appreciate the voluntary contribution that each reviewer gives to the journal, and we thank you for your participation in the online review process.

Please note that ACS will deposit credit for your completed review to your ORCID profile after an embargo period. For more information about the ACS Reviewer Credit program see https://publish.acs.org/publish/peer_reviews/reviewer_credit/

Sincerely,

Nicholas Gathergood
University of Lincoln
School of Chemistry
Joseph Banks Laboratories
Brayford Pool, Lincoln, LN6 7TS
Email : gathergood-office@sustain.acs.org

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Thank you.

Subject Thank you - let us know how we can improve the reviewing process -
[EMID:e52ae5806f083b2e]
From Magdalena Bendová <em@editorialmanager.com>
Sender <em.josl.4cf.768441.99de486c@editorialmanager.com>
To Aleksandra Dimitrijević <daleksandra@vin.bg.ac.rs>
Reply-To Magdalena Bendová <solution.chemistry4@gmail.com>
Date 2021-10-08 11:15



Dear Dr. Dimitrijević,

Thank you for your review of the manuscript JOSL-D-21-00136 for Journal of Solution Chemistry.
We greatly appreciate your assistance.

With kind regards,

The Editorial Office

Journal of Solution Chemistry

We really value your feedback! Please spend 1 minute to tell us about your experience of reviewing - click
https://springernature.eu.qualtrics.com/jfe/form/SV_cNPY5OM42C3PkON?J=10953

****Our flexible approach during the COVID-19 pandemic****

If you need more time at any stage of the peer-review process, please do let us know. While our systems will continue to remind you of the original timelines, we aim to be as flexible as possible during the current pandemic.

This letter contains confidential information, is for your own use, and should not be forwarded to third parties.

Recipients of this email are registered users within the Editorial Manager database for this journal. We will keep your information on file to use in the process of submitting, evaluating and publishing a manuscript. For more information on how we use your personal details please see our privacy policy at <https://www.springernature.com/production-privacy-policy>. If you no longer wish to receive messages from this journal or you have questions regarding database management, please contact the Publication Office at the link below.

In compliance with data protection regulations, you may request that we remove your personal registration details at any time.
(Use the following URL: <https://www.editorialmanager.com/josl/login.asp?a=r>). Please contact the publication office if you have any questions.

Subject Thank you for reviewing for Journal of Molecular Liquids
From Journal of Molecular Liquids <em@editorialmanager.com>
Sender <em.molliq.0.73ae48.98d6d0b7@editorialmanager.com>
To Aleksandra Dimitrijević <daleksandra@vin.bg.ac.rs>
Reply-To Journal of Molecular Liquids <support@elsevier.com>
Date 2021-06-01 09:46



Manuscript Number: MOLLIQ-D-21-02781

Recapitulation on the Separation & Purification of Biomolecules using Ionic Liquid based Aqueous Biphasic Systems

Sushma Ijardar, Ph.D.; Mr. Emmanuel A Oke, M.Sc.

Dear Dr Dimitrijević,

Thank you for reviewing the above referenced manuscript. I greatly appreciate your contribution and time, which not only assisted me in reaching my decision, but also enables the author(s) to disseminate their work at the highest possible quality. Without the dedication of reviewers like you, it would be impossible to manage an efficient peer review process and maintain the high standards necessary for a successful journal.

You will shortly receive a notification from Elsevier's reviewer recognition platform, which provides you with a link to your "My Elsevier Reviews" private profile page, certificates, editor recognition as well as discounts for Elsevier services.

I hope that you will consider Journal of Molecular Liquids as a potential journal for your own submissions in the future.

As a token of appreciation, we would like to provide you with a review recognition certificate on Elsevier Reviewer Hub (reviewerhub.elsevier.com). Through the Elsevier Reviewer Hub, you can also keep track of all your reviewing activities for this and other Elsevier journals on Editorial Manager.

If you have not yet activated your 30 day complimentary access to ScienceDirect and Scopus, you can still do so via the [Rewards] section of your profile in Reviewer Hub (reviewerhub.elsevier.com). You can always claim your 30-day access period later, however, please be aware that the access link will expire six months after you have accepted to review.

Kind regards,

Artur Valente

Editor-in-Chief

Journal of Molecular Liquids

More information and support

You will find guidance and support on reviewing, as well as information including details of how Elsevier recognises reviewers, on Elsevier's Reviewer Hub: <https://www.elsevier.com/reviewers>

Subject Thank you for submitting your review of Manuscript ID je-2021-00632x.R1 for the Journal of Chemical & Engineering Data
From Journal of Chemical & Engineering Data <onbehalf@manuscriptcentral.com>
To <daleksandra@vin.bg.ac.rs>
Reply-To <gardas-office@jced.acs.org>
Date 2021-10-21 13:06



21-Oct-2021

Dear Dr. Dimitrijević#263::

Thank you for submitting your review of "Polypropylene Glycol vs. Sugar Alcohol based Aqueous Biphasic System to Extract Drugs and Subsequent Recovery of the Polymer" by Kamalika Sen. Your comments and suggestions will help me make a decision regarding its publication in the Journal of Chemical & Engineering Data.

We appreciate the voluntary contribution that each reviewer gives to the journal. We thank you for your participation in the online review process and hope that we may call upon you again to review future manuscripts.

If you have not already done so I would very much appreciate if you could update your reviewer expertise on your Paragon Plus home page.

Please note that ACS will deposit credit for your completed review to your ORCID profile after an embargo period. For more information about the ACS Reviewer Credit program see https://publish.acs.org/publish/peer_reviews/reviewer_credit/

Sincerely,

Prof. Ramesh L. Gardas
Associate Editor
Journal of Chemical & Engineering Data
Department of Chemistry
Indian Institute of Technology Madras
Chennai - 600036, India
Email: gardas-office@jced.acs.org

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Thank you.

ПРИЛОГ 13. СЕРТИФИКАТИ

- Сертификат о учешћу на студентској пракси у Дубни 2016. године



CERTIFICATE

This is to certify that

Dimitrijević Aleksandra

participated in the

**INTERNATIONAL STUDENT PRACTICE
IN JINR FIELDS OF RESEARCH**

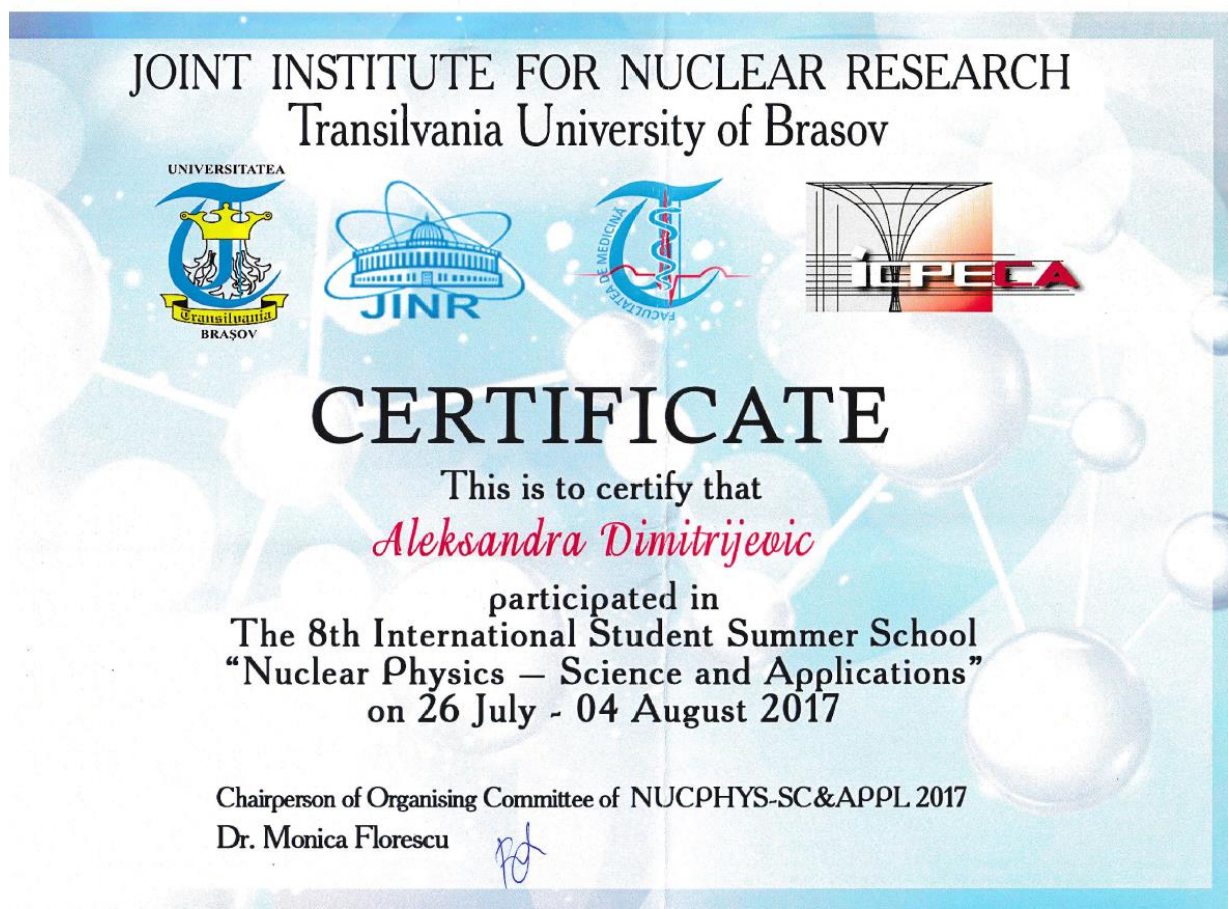
S.Z. Pakuliak

*Director of the University Centre
Joint Institute for Nuclear Research*



**September 05 - 23, 2016
Dubna, Russia**

- Сертификат о учешћу на студентској летњој пракси у Брашову, 2017. године



➤ Сертификат о учешћу на тренингу посвећеном Зеленој хемији
2018.године



GEF-UNIDO Project „Guidance development and case study documentation of green chemistry and technologies“

THIS IS TO CERTIFY THAT

ALEKSANDRA DIMITRIJEVIĆ

has attended a 5-day Green Chemistry Train-The-Facilitators training, according to the program of the Center for Green Chemistry & Green Engineering, Yale University.

Belgrade, November 30, 2018.

Project coordinator

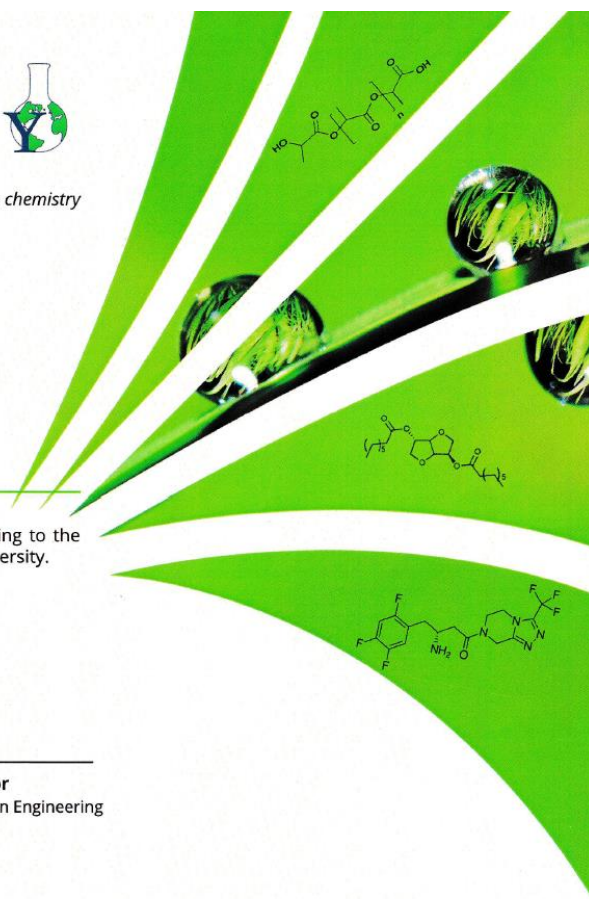
Dr Branko Dunjić

Cleaner Production Centre of Serbia
Faculty of Technology and Metallurgy, Belgrade

Training leader

Dr. Karolina E. Mellor

Center for Green Chemistry & Green Engineering
at Yale



- Сертификат о учешћу на Интернационалној школи 2018.године



CERTIFICATE

This is to certify that

ALEKSANDRA DIMITRIJEVIC

participated in the

International School on Nuclear Methods for Environmental and Life Sciences
organised by the Joint Institute for Nuclear Research on 22-28 April, 2018

Director of JINR UC



Prof. S.Z. Pakuliak

- Сертификат о учешћу на курсу посвећеном хеометрији 2019.године



- Сертификат о учешћу на обуци везаној за припрему предлога пројеката за HORIZON, 2020.године



CERTIFIES THAT

MS ALEKSANDRA DIMITRIJEVIĆ

HAS SUCCESSFULLY ATTENDED

**HORIZON 2020 PROJECT DEVELOPMENT, PROPOSAL WRITING
AND PROJECT MANAGEMENT**

INCLUDING FOLLOWING LECTURES AND WORKSHOPS:

EC EXPECTATIONS AND HOW EU PROGRAMMES WORK, EU PROGRAMME FOR RESEARCH AND INNOVATION HORIZON 2020 AND FUTURE PROGRAMME HORIZON EUROPE; IDENTIFICATION OF OPEN AND FORECASTED CALLS FOR HORIZON 2020 PROPOSALS; INFORMATION SOURCES AND DATA GATHERING; WORKPROGRAMME AND TOPIC ANALYSIS; HOW TO DESIGN H2020 PROJECT PROPOSAL: CREATION OF THE BACKGROUND DOCUMENTS AND PROJECT ENVIRONMENT FOLDER; PARTNER SEARCH, HOW TO FIND RUNNING H2020 PROJECTS; GENERATING PROJECT IDEA; HOW TO WRITE KEY PARTS OF HORIZON 2020 PROJECT PROPOSAL: EXCELLENCE, IMPACT AND IMPLEMENTATION; PARTNER PROFILE AND ETHICAL ISSUES; EXCELLENCE IN PROPOSAL WRITING; STEP BY STEP PROJECT PROPOSAL DEVELOPMENT; PROJECT EVALUATION; GENERAL INFO ON FINANCIAL AND LEGAL REGULATIONS, UNDERSTANDING OF THE PROJECT COSTS, TYPES OF PROJECT COSTS - GENERAL GRANT AGREEMENT, CALCULATION OF THE BUDGET; CHALLENGES DURING THE IMPLEMENTATION, PROGRESS REPORT (ANNUAL AND FINANCIAL REPORTS), WHAT AFTER THE END OF THE PROJECT, PROJECT SUSTAINABILITY.

LECTURERS:

MSC GORDANA VLAHOVIĆ, Head of the International Relations Office at the Faculty of Sciences, University of Novi Sad
PROF DR STEVE QUARRIE, Head of Education and training at European Training Academy, Belgrade
PROF DR GORAN STOJANOVIĆ, Professor at the Faculty of Technical Sciences, University of Novi Sad
MSC MARIJA ŠOLA SPASIĆ, Project manager at the School of Electrical Engineering, University of Belgrade

EUTA organized the training course at the premises of the Vinča Institute on 24/27/28/29/30th January 2020.

EXECUTIVE MANAGER AT EUTA

RATKO BOJOVIĆ



ПРИЛОГ 14. УЧЕШЋЕ У ОРГАНИЗАЦИОНОМ ОДБОРУ КОНФЕРЕНЦИЈЕ



1st European NECTAR Conference



Belgrade 05-06 March 2020

Committees



Scientific Committee

Demetrio Milea – Chair
Sofia Gama – Vice Chair
Matteo Tegoni – STSM Manager
Enrique García-España – TS Manager
Oreste Todini – IT Manager
Montserrat Filella – WG1 Leader
Petr Hermann – WG2 Leader
Arūnas Ramanavičius – WG3 Co-leader
Aleksandar Cvetkovski – WG4 Leader
Isabel Cavaco – WG5 Leader

Organizing Committee

Slobodan Gadžurić – WG3 Leader – Chair
Tatjana Trtić-Petrović – Chair
Elżbieta Gumienna-Kontecka – Science Commun. Manager
Emel Yildiz – ITC Manager
Eva Anna Enyedy – Equal Opportunities Manager
Milan Vraneš – University of Novi Sad
Sanja Belić – University of Novi Sad
Aleksandar Tot – University of Novi Sad
Snežana Papović – University of Novi Sad
Jovana Panić – University of Novi Sad
Nikolet Bagány – University of Novi Sad
Aleksandra Dimitrijević – University of Belgrade
Nikola Zdolšek – University of Belgrade
Ana Jocić – University of Belgrade
Slađana Marić – University of Belgrade

ПРИЛОГ 15. РЕШЕЊЕ О РУКОВОЂЕЊУ ТЕМОМ

ИНСТИТУТ ЗА НУКЛЕАРНЕ НАУКЕ "ВИНЧА"
ИНСТИТУТ ОД НАЦИОНАЛНОГ ЗНАЧАЈА ЗА РЕПУБЛИКУ СРБИЈУ
УНИВЕРЗИТЕТ У БЕОГРАДУ
Деловодни број: 610-23-25/2022-000
Датум: 07.04.2022. године

На основу члана 36. Статута Института „Винча“, директор Института за нуклеарне науке „Винча“, Института од националног значаја за Републику Србију, Универзитета у Београду, ул. Мике Петровића - Аласа бр. 12-14, Београд-Винча, доноси следеће

РЕШЕЊЕ

I За РУКОВОДИОЦА ТЕМЕ под називом „Развој одрживих интегрисаних процеса за изолацију разноврсних једињења применом иновативних решења у складу са принципима зелене хемије“ у оквиру ПРОГРАМА 2. – ЖИВОТНА СРЕДИНА И ЗДРАВЉЕ, Бр. 610-23/2022-000 од 07.04.2022. године, именује се:

- 1) **Др Александра Димитријевић**, ул. Нема улице бб, Смедерево, ЈМБГ: 1812987765060, у звању НАУЧНИ САРАДНИК, распоређена на радно место НАУЧНИ САРАДНИК у Лабораторији за физичку хемију-050, организационој јединици Института „Винча“.

II РУКОВОДИЛАЦ ТЕМЕ дужан је да:

- 1) организује активности на реализацији Теме под називом „Развој одрживих интегрисаних процеса за изолацију разноврсних једињења применом иновативних решења у складу са принципима зелене хемије“, којом руководи;
- 2) координира активности истраживача ангажованих на реализацији Теме под називом „Развој одрживих интегрисаних процеса за изолацију разноврсних једињења применом иновативних решења у складу са принципима зелене хемије“ у оквиру ПРОГРАМА 2. – ЖИВОТНА СРЕДИНА И ЗДРАВЉЕ, Бр. 610-23/2022-000 од 07.04.2022. године;
- 3) у складу са законом и општим актима Института у оквиру и за намене предвиђене Уговором о реализацији и финансирању научноистраживачког рада Института „Винча“, планира и предлаже трошење средстава директних материјалних трошкова истраживања намењених реализацији Теме којом руководи;
- 4) води рачуна да сви истраживачи наводе пуну афилијацију приликом публиковања радова;
- 5) одмах, а најкасније у року од 15 дана од дана сазнања, писаним путем обавесте КООРДИНАТОРА ПРОГРАМА 2. – ЖИВОТНА СРЕДИНА И ЗДРАВЉЕ, Бр. 610-23/2022-000 од 07.04.2022. године о околностима које су од утицаја на реализацију обавеза у оквиру Теме којом руководи;
- 6) писаним путем обавести Помоћника директора за науку/ Контакт особу Института „Винча“ о променама и/или проблемима у вези са реализацијом Теме у року од 10 дана од сазнања о било којој промени

која је од утицаја на финансирање буџетским средствима, а нарочито исплате накнаде за научноистраживачки рад истраживача (престанак радног ангажовања истраживача по било ком основу; промени у основу/обиму радног ангажовања истраживача; околностима у односу на избор/реизбор у звање или одузимање звања; одсуство истраживача по било ком основу које је дуже од три месеца у једној години са напоменом да ли је у питању или не одсуство одобрено у складу са чланом 102. Закона; не/плаћено одсуство истраживача са рада по основу прописа о раду, дуже од петнаест радних дана у једној години, које није у функцији научноистраживачког рада; привремена спреченост за рад истраживача по прописима о здравственом осигурању дуже од 30 дана; одсуство истраживача са рада по прописима о заштити материнства, породилског одсуства, одсуства са рада ради неге детета или посебне неге детета или друге особе; промена правног лица код кога је истраживач запослен; и др.);

- 7) писаним путем обавесте Помоћника директора за науку/ Контакт особу Института „Винча“ о породилском одсуству, боловању дужем од три месеца, обављању јавне функције, стручном усавршавању, као и другим случајевима одсуства истраживача из оправданих разлога, када истраживач није у могућности да се бави научноистраживачким радом, у ком случају се овај период на захтев истраживача неће урачунавати у рок за избор, односно реизбор;
- 8) одмах по пријему писаног обавештења истраживача и документације о датуму престанка оправдане немогућности за бављење научноистраживачким радом и повратку на рад, писаним путем обавесте Помоћника директора за науку/ Контакт особу Института „Винча“, о потреби за подношење Захтева ресорном Министарству за укључење у финансирање истраживача;
- 9) доставе образложени предлог **КООРДИНАТОРУ ПРОГРАМА 2. – ЖИВОТНА СРЕДИНА И ЗДРАВЉЕ**, Бр. 610-23/2022-000 од 07.04.2022. године за преусмеравање средстава намењених за директне материјалне трошкове истраживања намењених реализацији Теме којом руководе;
- 10) предлажу **КООРДИНАТОРУ ПРОГРАМА 2. – ЖИВОТНА СРЕДИНА И ЗДРАВЉЕ**, Бр. 610-23/2022-000 од 07.04.2022. године укључење у реализацију Теме „Развој одрживих интегрисаних процеса за изолацију разноврсних једињења применом иновативних решења у складу са принципима зелене хемије“ стипендисте Министарства изабраног по јавном позиву Министарства у складу са Законом, и спроводе програм његовог усавршавања, о чему извештавају **КООРДИНАТОРА ПРОГРАМА 2. – ЖИВОТНА СРЕДИНА И ЗДРАВЉЕ**, Бр. 610-23/2022-000 од 07.04.2022. године;
- 11) предлажу **КООРДИНАТОРУ ПРОГРАМА 2. – ЖИВОТНА СРЕДИНА И ЗДРАВЉЕ**, Бр. 610-23/2022-000 од 07.04.2022. године, укључење у реализацију Теме „Развој одрживих интегрисаних процеса за изолацију разноврсних једињења применом иновативних решења у складу са принципима зелене хемије“ младог талентованог истраживача са

објављене Листе, а у складу са Позивом талентованим младим истраживачима - студентима докторских академских студија објављеном на сајту Министарства;

- 12) подносе КООРДИНАТОРУ ПРОГРАМА 2. – ЖИВОТНА СРЕДИНА И ЗДРАВЉЕ, Бр. 610-23/2022-000 од 07.04.2022. године, образложени предлог за укључење новог компетентног истраживача у научноистраживачки рад на реализацији Теме „Развој одрживих интегрисаних процеса за изолацију разноврсних једињења применом иновативних решења у складу са принципима зелене хемије“;
- 13) у складу са ликвидним могућностима буџета, Института „Винча“, предлажу КООРДИНАТОРУ ПРОГРАМА 2. – ЖИВОТНА СРЕДИНА И ЗДРАВЉЕ, Бр. 610-23/2022-000 од 07.04.2022. године, ангажовање истраживача у статусу спољног сарадника;
- 14) обавештавају истраживаче о законским, подзаконским и уговором дефинисаним обавезама истраживача на реализацији Теме „Развој одрживих интегрисаних процеса за изолацију разноврсних једињења применом иновативних решења у складу са принципима зелене хемије“;
- 15) обезбеде редовно достављање података за уношење у регистар (РИС);
- 16) израде годишњи Извештај о активностима на реализацији Теме „Развој одрживих интегрисаних процеса за изолацију разноврсних једињења применом иновативних решења у складу са принципима зелене хемије“ и Извештај о законитом и наменском располагању буџетским средствима намењених реализацији Теме „Развој одрживих интегрисаних процеса за изолацију разноврсних једињења применом иновативних решења у складу са принципима зелене хемије“ примљеним у претходној години, као и да исти у писаној и електронској форми до 15.-ог јануара наредне године, доставе КООРДИНАТОРУ ПРОГРАМА 2. – ЖИВОТНА СРЕДИНА И ЗДРАВЉЕ, Бр. 610-23/2022-000 од 07.04.2022. године.

III Ово Решење је временски ограничено и важи до краја реализације Теме „Развој одрживих интегрисаних процеса за изолацију разноврсних једињења применом иновативних решења у складу са принципима зелене хемије“.

IV Ово Решење ступа на снагу даном доношења.

V Ступањем на снагу овог Решења, престаје да важи и да се примењује Решење бр. 610-35/2021-050 од 14.01.2021. године.

Образложење

Имајући у виду потребе организације процеса рада и организације активности на реализацији Теме „Развој одрживих интегрисаних процеса за изолацију разноврсних једињења применом иновативних решења у складу са принципима зелене хемије“, Института за нуклеарне науке «Винча», Института од националног значаја за Републику Србију, Универзитета у Београду, одлучено је као у диспозитиву овог Решења.

ПРАВНА ПОУКА: У складу са чл. 195. Закона о раду против овог Решења може се покренути спор код надлежног суда ради заштите права у року од 60 дана од дана пријема Решења, односно сазнања за повреду права.

Директор Института "Винча"

Проф. др Снежана Пајовић



Доставити:

1. Именованом
2. Служби људских ресурса
3. Архиви

Миширић