Научном већу Института за нуклеарне науке „Винча“ - Институт од националног значаја за Републику Србију
ВЕЋУ ОБЛАСТИ ХЕМИЈА

Института за нуклеарне науке „Винча“

Молба

Молим Веће области Хемија и Научно веће Института за нуклеарне науке „Винча“ - Институт од националног значаја за Републику Србију, Универзитет у Београду да покрене поступак за избор **др Николе Илића**, научног сарадника Лабораторије за атомску физику у звање **виши научни сарадник**.

У звање научни сарадник др Никола Илић је изабран одлуком комисије за стицање научних звања Министарства просвете, науке и технолошког развоја Републике Србије број 660-01-00001/533 од 27.05.2019. године.

За утврђивање испуњености услова за избор у звање виши научни сарадник предлаже се Комисија у саставу:

1. Председник комисије, др Ивана Валицић, научни саветник, Институт за нуклеарне науке „Винча“ - Институт од националног значаја за Републику Србију, Универзитет у Београду,
2. Члан комисије, др Весна Лојпур, виши научни сарадник, Институт за нуклеарне науке „Винча“ - Институт од националног значаја за Републику Србију, Универзитет у Београду,
3. Спољни члан комисије, др Јелена Бобић, научни саветник, Институт за мултидисциплинарна истраживања, Универзитет у Београду.

Поред наведене молбе прилажем:

- Одлуку о сагласности већа области
- Кратку биографију
- Библиографију пре избора у претходно звање
- Библиографија после избора у претходно звање
- Табела минималних квантитативних захтева
- Цитираност објављених радова
- Диплома са докторских студија
- Одлука о избору у претходно звање
- Потврда о ангажовању на теми
- Додатне потврде о рецензирању, чланствима, обукама и курсевима

Подносилац молбе:

Никола Ил

др Никола Илић, научни сарадник

Научном већу Института за нуклеарне науке „Винча“
Институт од националног значаја за Републику Србију

Предмет: ПОКРЕТАЊЕ ПОСТУПКА ЗА ИЗБОР У ЗВАЊЕ
ВИШИ НАУЧНИ САРАДНИК

Научно веће области хемије даје сагласност за покретање поступка за **избор** у звање **виши научни сарадник др Илић Николе**, научног сарадника Лабораторије за атомску физику (Лаб. 040).

Предложени чланови комисије су:
1. др Ивана Валицић, научни саветник, Институт за нуклеарне науке „Винча“, Институт од националног значаја за Републику Србију, Универзитет у Београду, председник комисије;
2. др Весна Лојпур, виши научни сарадник, Институт за нуклеарне науке „Винча“, Институт од националног значаја за Републику Србију, Универзитет у Београду;
3. др Јелена Бобић, научни саветник, Институт за мултидисциплинарна истраживања, Универзитет у Београду.

У прилогу молбе налазе се:
1. стручна биографија кандидата,
2. диплома о стеченом научном степену доктор наука,
3. одлука о избору у претходно научно звање (научни сарадник),
4. списак радова *након* покретања процедуре за избор у звање научни сарадник,
5. списак радова *пре* покретања процедуре за избор у звање научни сарадник,
6. цитираност научних радова,
7. табела минималних квантитативних захтева,
8. потврда о ангажовању на истраживачкој теми ИННВ и
9. остали квалитативни показатељи научно-истраживачког доприноса кандидата.

У Београду,
14.11.2023.

Председник Већа области хемије

Чоловић Мирјана

др Мирјана Б. Чоловић
виши научни сарадник

1.1 СТРУЧНА БИОГРАФИЈА

Никола Илић је рођен 12. марта 1988. године у Ужицу, где 2007. године завршава „Ужичку гимназију“, након чега уписује Технолошко-металуршки факултет Универзитета у Београду, смер Неорганска хемијска технологија, школске 2007/2008. године. Дипломирао је 2011. године са просечном оценом у току студија 9,15. Завршни рад под називом „Синтеза наноструктурних система на бази титан(IV)-оксида као фотокатализатора и угљеничних наноцеви као носача“ одбранио је са оценом 10.

Школске 2011/2012. уписао је мастер студије на Технолошко-металуршком факултету Универзитета у Београду, смер Хемијско инжењерство. Дипломирао је 2012. године са просеком 9,71. Завршни мастер рад под називом „Адсорпција арсена из водених раствора на модификованом сепиолиту“ одбранио је са оценом 10.

Од јула 2012. до фебруара 2013. обављао је праксу у компанији НИС Гаспром Њефт.

Од јануара 2017. запослен на Институту за мултидисциплинарна истраживања Универзитета у Београду на пројекту ИИИ 45021, а фебруара исте године стиче звање истраживач-сарадник.

Докторску дисертацију под насловом „Процесирање, својства и могућност примене мултифероичних материјала на бази бизмут-ферита“ је одбранио на Технолошко-металуршком факултету, Универзитета у Београду 1.06.2018. год., чиме је стекао академско звање доктора техничких наука из области технолошко инжењерство, ужа област инжењерство материјала.

Маја 2019. стиче звање научни сарадник на Институту за мултидисциплинарна истраживања Универзитета у Београду (бр. решења 660-01-00001/533 од 27.05.2019.).

Од октобра 2022. запослен у Институту за нуклеарне науке „Винча“, Универзитета у Београду. Тренутно учествује у истраживањима на теми Фотонапонски наноматеријали и уређаји.

Др Никола Илић је аутор и коаутор 28 библиографских јединица, од чега 3 поглавља у монографији међународног значаја (М14), 4 рада у међународним часописима изузетних вредности (М21а), 12 радова у врхунским међународним часописима (М21), 6 радова у истакнутом међународном часопису (М22), 3 рада у међународном часопису (М23) и 40

саопштења са међународних скупова штампаних у изводу (М34). Ови научни радови према Scopus бази на дан 6.11.2023. имају 441 цитат уз Хиршов индекс 13 (378 цитата са h-индексом 12 не рачунајући аутоцитате). Поред тога, учествовао је у истраживањима и изради докторске дисертације др Адиса Џунузовића под називом „Магнетна и електрична својства керамичких композитних материјала на бази никл-цинк-ферита и баријум-титаната добијених поступком ауто-сагоревања“, о чему сведоче заједничке публикације и захвалница у дисертацији (у прилогу). Имао је саопштења штампана у изводу на 41 међународној конференцији, а на 3 међународне конференције је учествовао и као члан организационог комитета (потврда у прилогу).

1.2 НАУЧНО-ИСТРАЖИВАЧКА ДЕЛАТНОСТ

Научно-истраживачки рад др Николе Илића се одвија у оквиру науке о материјалима и припада пре свега областима хемије и физике. Уже области којима се бави у научним истраживањима су: оптички материјали за соларне ћелије, адсорпцију и фотокатализу, фероелектрични материјали, магнетни материјали, мултифероици, синтеза прахова и процесирање керамике на бази бизмут-ферита, антимон-сулфида, карактеризација и структурна анализа керамичких материјала.

Научно истраживачка делатност др Николе Илића се од 2013. године до данас одвијала у оквиру неколико националних и међународних пројеката.

Национални пројекти:

2023-данас: ПРИЗМА пројекат Фонда за Науку Републике Србије: Процесирање хетероструктурних танких филмова на бази манганата и контрола њихових физичких својстава светлосним побуђивањем (ПРОМТЕХ), под руководством проф. Владимира Срдића,

2023-данас: Учешће на истраживачкој теми: „Фотонапонски наноматеријали и уређаји“ под евиденционим бројем 0402313, којим руководи др Ивана Валицић, у оквиру Програма Нови материјали и нанонауке,

2022-2023: Учешће на истраживачкој теми: „Развој адсорбената на бази биополимера за примену у заштити животне средине“ под евиденционим бројем 0102206, којим је руководила др Ксенија Кумрић, у оквиру Програма Животна средина и здравље,

2020-2021: Програм Доказ концепта Фонда за иновациону делатност Републике Србије: „Нетоксични флексибилни пиезогенератори“, евиденциони број 5221, којим је руководила др Мирјана Вијатовић Петровић,

2013-2019: „Синтеза нанопрахова и процесирање керамике и нанокомпозита са специфичним електричним и магнетним својствима за примену у интегрисаним пасивним компонентама“, евиденциони бр. пројекта ИИИ 45021, потпројекат „Синтеза нанопрахова и процесирање керамичких и нанокомпозитних материјала“, Министарства просвете, науке и технолошког развоја Републике Србије, под руководством проф. др. Владимира Срдића са Технолошког факултета, Универзитета у Новом Саду.

Међународни пројекти:

2022-данас: пројекат Амбасаде САД: „Обновљива енергија и вода за Сједињене Америчке Државе и Србију“, којим са српске стране руководи др Ивана Валицић,

2022-данас: COST CA21148, „Истраживање и међународно умрежавање о емергентним неорганским халкогенидима за фотонапонске уређаје“ (RENEW),

2021-данас: COST CA20116, „Европска мрежа за иновативну и напредну епитаксију“ (OPERA),

2018-2023: COST CA17123, „Ултрабрза опто-магнето-електроника за недисипативне информационе технологије“ (MAGNETOFON),

2018-2021: Билатерална сарадња Србије и Италије: „Безоловни пиезоелектрични и мултифероични флексибилни филмови за примену у нанотехнологији, енергетско ефикасним технологијама и уређајима за складиштење енергије“, којом је руководила др Мирјана Вијатовић Петровић,

2018-2021: Билатерална сарадња Србије и Аустрије: „Материјали Ауривилијусове структуре без присуства олова: корелација Раман спектроскопије и фероелектричних и мултифероичних својстава“, којом је руководила др Јелена Бобић,

2015-2018: COST MP1308, “Ка оксидној електроници“ (TO-BE),

2015-2016: Билатерални пројекат Србије и Словеније: „Мултифероични композитни материјали за нове примене“, којим је руководила др Јелена Бобић,

2013-2017: COST IC 1208 „Интегрисање уређаја и материјала: изазов за нове инструментације у информационим и комуникационим технологијама”,

2013-2014: COST MP0904 „Једнофазни и вишефазни фероици и мултифероици са ограниченом геометријом” (SIMUFER).

Руковођење потпројектним задацима

Др Никола Илић је члан менаџмент комитета међународног пројекта COST CA20116, „Европска мрежа за иновативну и напредну епитаксију“ (OPERA) (приложен је списак са интернет стране пројекта као потврда).

Стручно усавршавање

У оквиру активности на пројекту COST IC1208 обављена је посета Универзитету у Аверу, Португалија у трајању од три недеље 2014. године.

Две посете Институту Јожеф Стефан у Љубљани, Словенија обављене су у склопу активности на пројекту COST MP1308 и билатералне сарадње са Словенијом током 2014. и 2015. Године.

Учешће у Школи о технологијама за оксидну електронику у Сант Фелиу де Гишољу (Sant Feliu de Guixols), Шпанија, организоване у оквиру COST MP1308 пројекта 2018. године.

Рецензије научних публикација

Др Никола Илић је рецезент по позиву у 9 међународних научних часописа од којих неки припадају водећим међународним часописима у области науке о материјалима и науке чврстог стања, као што се може видети у прилогу са Web of Science базе. Рецензије радова за два часописа су урађене непосредно пре писања извештаја па су као доказ приложене

Elsevier сертификат (часопис Results in Optics) и копије мејла захвалнице за рецензирање (часопис Journal of Magnetism and Magnetis Materials). Списак рецензираних часописа:

1. Processing and Application of Ceramics
2. Journal of Electronic Materials
3. Chemical Engineering Journal
4. ACS Sustainable Chemistry & Engineering
5. Chemical and Biochemical Engineering Quarterly
6. Journal of Physics and Chemistry of Solids
7. Journal of the Serbian Chemical Society
8. Journal of Magnetism and Magnetic Materials
9. Results in Optics

Чланство у научним друштвима

Члан Српског хемијског друштва од 2013. до 2017. године.

Члан Српског друштва за керамичке материјале од 2017. до 2022. (приложен сертификат о чланству за 2021. годину).

2.1 БИБЛИОГРАФИЈА након покретања процедуре за избор у претходно звање

Радови у међународним часописима изузетних вредности (М21а):

1. Craciun F., Cordero F., Mercadelli E., **Ilic N.**, Galassi C., Baldisserri C., Bobic J., Stagnaro P., Canu G., Buscaglia M.T., Dzunuzovic A., Vijatovic Petrovic M.: *Flexible composite films with enhanced piezoelectric properties for energy harvesting and wireless ultrasound-powered technology*, Composites: Part B: Engineering, Vol. 263, 2023, p. 110835, ISSN: 1359-8368, https://doi.org/10.1016/j.compositesb.2023.110835, (IF(2022): 13,1, 2/28; Materials Science, Composites),

Бр. поена након нормирања према формули K/(1+0,2(n-7)) = 5

Укупно 1 x 5 = 5 поена, IF = 13,1

Радови у врхунским међународним часописима (М21):

2. Vijatovic Petrovic M., Cordero F., Mercadelli E., Brunengo E., **Ilic N.**, Galassi C., Despotovic Z., Bobic J., Dzunuzovic A., Stagnaro P., Canu G., Craciun F.: *Flexible lead-free NBT-BT/PVDF composite films by hot pressing for low-energy harvesting and storage*, Journal of Alloys and Compounds Vol. 884, 2021, p. 161071, ISSN: 0925-8388, https://doi.org/10.1016/j.jallcom.2021.161071, (IF(2021): 6,371, 96/345; Materials Science, Multidisciplinary),

Бр. поена након нормирања према формули K/(1+0,2(n-7))= 4

3. Dzunuzovic A.S., Petrovic M.M.V., Bobic J.D., **Ilic N.I.**, Stojanovic B.D.: *Influence of ferrite phase on electrical properties of the barium zirconium titanate based multiferroic composites*, Journal of Electroceramics, Vol. 46(2), 2021, pp. 57-71, ISSN: 1385-3449, https://doi.org/10.1007/s10832-021-00244-9, (IF(2019): 2,588, 7/28; Materials Science, Ceramics),

Бр. поена 8

4. Vijatović Petrović M.M., Radojković A., Bobić J.D., Džunuzović A., **Ilić N.**, Stojanović B.D.; *Sensing properties of barium titanate nanoceramics tailored by doping and microstructure control*, Journal of Materials Science, Vol. 54, 2019, pp. 6038-6052, ISSN: 0022-2461, https://doi.org/10.1007/s10853-018-03308-4, (IF(2018): 3,442, 82/293; Materials Science, Multidisciplinary),

Бр. поена 8

Укупно 1 x 4 + 2 x 8 = 20 поена, IF = 12,401

Рад у истакнутом међународном часопису (М22):

5. **Ilić N.**, Teixeira G.F., Bobić J., Spasojević V., Džunuzović A., Vijatović Petrović M., Zaghete M.Ap., Stojanović B.: *Auto-combustion synthesis as a method for preparing $BiFeO_3$ powders and flexible $BiFeO_3$/PVDF films with improved magnetic properties. Influence of doping ion position, size and valence on electric properties*, Materials Science and Engineering B: Advanced Functional Solid-State Materials, Vol. 280, 2022, p. 115686,

ISSN: 0921-5107, https://doi.org/10.1016/j.mseb.2022.115686, (IF(2020): 4,051, 163/342, Materials Science, Multidisciplinary),

Бр. поена након нормирања према формули K/(1+0,2(n-7))= 4,2

6. Bobić J., **Ilić N.**, Veerapandiyan V., Vijatović Petrović M., Deluca M., Džunuzović A., Vukmirović J., Ning K., Reichmann K., Tidrow S.: *Tailoring the ferroelectric and magnetic properties of $Bi_5Ti_3FeO_{15}$ ceramics by doping with Co and Y*, Solid State Sciences, Vol. 123, 2022, p. 106802, ISSN: 1293-2558, https://doi.org/10.1016/j.solidstatesciences.2021.106802, (IF(2021): 3,752, 27/69; Physics, Condensed Matter),

Бр. поена након нормирања према формули K/(1+0,2(n-7))= 3,1

7. Dzunuzovic A., Vijatović Petrović M.M., Bobic J., **Ilić N.**, Stojanović B.D.: *Magnetoelectric properties of materials based on barium zirconium titanate and various magnetic compounds*, Processing and Application of Ceramics, Vol. 15, 2021, pp. 256–269, ISSN: 1820-6131, https://doi.org/10.2298/PAC2103256D, (IF(2020): 1,804, 12/29; Materials Science, Ceramics),

Бр. поена 5

8. Vijatović Petrović M.M., Džunuzović A., Bobić J.D., **Ilić N.**, Stijepović I., Stojanović B.D.: *Study of barium titanate/nickel-zinc ferrite based composites: Electrical and magnetic properties and humidity sensitivity*, Processing and Application of Ceramics, Vol. 14, 2020, pp. 9-11, ISSN: 1820-6131, https://doi.org/10.2298/PAC2001009V, (IF(2020): 1,804, 12/29; Materials Science, Ceramics),

Бр. поена 5

9. Dzunuzović A.S., Vijatović Petrović M.M., **Ilić N.I.**, Bobić J.D., Stojanović B.D., Magneto-dielectric properties of ferrites and ferrite/ferroelectric multiferroic composites, Processing and Application of Ceramics, Vol. 13, 2019, pp. 104-113, ISSN: 1820-6131, https://doi.org/10.2298/PAC1901104D, (IF(2017): 1,152, 10/27; Materials Science, Ceramics),

Бр. поена 5

Укупно 1 x 3,1 + 1 x 4,2 + 3 x 5 = 22,3 поена, IF = 12,563

Рад у међународном часопису (М23):

10. Bobić J., **Ilić N.**, Despotović Ž., Džunuzović A., Grigalaitis R., Stijepović I., Stojanović B., Vijatović Petrović M.: *Properties and Potential Application of Lead-Free ($BaZr_{0.2}Ti_{0.8}O_3$) and Lead-Based ($PbZr_{0.52}Ti_{0.48}O_3$) Flexible Thick Films*, Crystals, Vol. 13, 2023, p. 1178, ISSN: 2073-4352, https://doi.org/10.3390/cryst13081178, (IF(2022):2,7, 207/342, Materials Science, Multidisciplinary),

Бр. поена након нормирања према формули K/(1+0,2(n-7))= 2,5

11. Nikolic M.V., Ammar-Merah S., **Ilić N.**, Singh C., Dojcinovic M.P., Jotania R.B.: *Ferroelectric, Magnetic and Dielectric Properties of $SrCo_{0.2}Zn_{0.2}Fe_{11.6}O_{18.8}$ Hexaferrite Obtained by "One-Pot" Green Sol-Gel Synthesis Utilizing Citrus reticulata Peel Extract*,

Crystals, Vol. 13, 2023, p. 1452, ISSN: 2073-4352, https://doi.org/10.3390/cryst13101452, (IF(2022):2,7, 207/342, Materials Science, Multidisciplinary),

Бр. поена 3

Укупно 1 x 2,5 + 1 x 3 = 5,5 поена, IF = 5,4

Саопштења са међународних скупова штампана у изводу (М34):

1. Bobic J., **Ilic N.**, Despotovic Z., Dzunuzovic A., Grigalaitis, R, Stijepovic I, Vijatovic Petrovic M, Lead Free ($BaZr_{0.2}Ti_{0.8}O_3$) and Lead Based ($PbZr_{0.52}Ti_{0.48}O_3$) Flexible Thick Films: Structural Properties and Potential Use as Energy Storage and Energy Harvesting Systems, 7th World Congress on Materials science and Engineering, 5th World Congress on Lasers, Optics and Photonics, joint event, Valencia, Spain, 21-22 June 2023,

   Бр. поена 0,5
2. Vijatovic Petrovic M., Cordero F., Mercadelli E., Brunengo E., **Ilic N.**, Galassi C., Despotovic Z., Bobic J., Dzunuzovic A., Stagnaro P., Canu G., Craciun F., Energy Harvesting Potential of Polymer Composites, 7th World Congress on Materials science and Engineering, 5th World Congress on Lasers, Optics and Photonics, joint event, Valencia, Spain, 21-22 June 2023,

   Бр. поена након нормирања према формули K/(1+0,2(n-7))= 0,25
3. Bobić Jelena, **Ilić Nikola**, Despotovic Zeljko, Dzunuzović Adis, Grigalaitis Robertas, Stijepović Ivan, Vijatović Petrović Mirjana, Two-phase and three-phase flexible thick films: potential use as energy storage and energy harvesting systems, 7th Conference of The Serbian Society for Ceramic Materials, Belgrade, Serbia, 14-16 June 2023, pp. 37-38, Book of abstracts ISBN 978-86-80109-24-4,

   Бр. поена 0,5
4. Vijatovic Petrovic M., Craciun F., Cordero F., Mercadelli E., **Ilic N.**, Despotovic Z., Bobic J., Dzunuzovic A., Galassi C., Stagnaro P., Canu G., Buscaglia M.T., Brunengo E., Enhanced properties of PVDF composites by active phase silanization, 7th Conference of The Serbian Society for Ceramic Materials, Belgrade, Serbia, 14-16 June 2023, pp. 66, Book of abstracts ISBN 978-86-80109-24-4,

   Бр. поена након нормирања према формули K/(1+0,2(n-7))= 0,23
5. Vasiljević Zorka Ņ., Dojčinović Milena P., **Ilić Nikola**, Vujančević Jelena, Nikolić Maria Vesna, Investigating NTC thermistor, ferroelectric and electric properties of Fe_2TiO_5, 7th Conference of The Serbian Society for Ceramic Materials, Belgrade, Serbia, 14-16 June 2023, pp. 118, Book of abstracts ISBN 978-86-80109-24-4,

   Бр. поена 0,5
6. **Ilić Nikola**, Dojčinović Milena, Vijatović Petrović Mirjana, Bobić Jelena, Džunuzović Adis, Radojković Aleksandar, Nature of photocatalysis in $BiFeO_3$ suspensions–heterogeneous, homogeneous or dye-sensitized?, 6th Conference of The Serbian Society for Ceramic Materials, Belgrade, Serbia, 28-29 June 2022, pp. 35, Book of abstracts ISBN 987-86-80109-23-7,

   Бр. поена 0,5
7. Bobić Jelena, **Ilić Nikola**, Despotović Željko, Džunuzović Adis, Grigalaitis Robertas, Stijepović Ivan, Vijatović Petrović Mirjana, Lead based (PZT) and lead free (BZT) composite flexible films as low-energy piezoelectric harvesters, 6th Conference of The

Serbian Society for Ceramic Materials, Belgrade, Serbia, 28-29 June 2022, pp. 70, Book of abstracts ISBN 987-86-80109-23-7,

Бр. поена 0,5

8. **Ilić Nikola**, Vijatović Petrović Mirjana, Despotović Željko, Bobić Jelena, Džunuzović Adis, Teixeira Guilhermina F., Stojanović Biljana, Mechanical energy harvesting potential of $BiFeO_3$-PVDF flexible composites, 14^{th} ECerS Conference for Young Scientists in Ceramics, CYSC-2021, Novi Sad, Serbia, October 20-23, 2021, p. 96, Book of abstracts ISBN 978-86-6253-136-0,

Бр. поена 0,5

9. Vijatovic Petrovic M., Cordero F., Mercadelli E., Brunengo E., **Ilic N.**, Galassi C., Despotovic Z., Bobic J., Dzunuzovic A., Stagnaro P., Craciun F., Joint ISAF-ISIF-PFM Virtual Conference; IEEE International Symposium on Applications of Feeroelectric (ISAF), International Symposium on Integrated Functionalities (ISIF), Piezoresponse Force Microscopy Workshop (PFM), May 2021, Sydney, Australia,

Бр. поена након нормирања према формули K/(1+0,2(n-7))= 0,28

10. **Ilic N.**, Bobic J., Vijatovic Petrovic M., Džunuzović A., Stojanović B., Band-gap engineering of $BiFeO_3$ based powders. Influence on photocatalytic properties, Electroceramics XVII 2020, Darmstadt, 24-28 August 2020, Online Conference, pp. 123,

Бр. поена 0,5

11. Bobic J., **Ilic N.**, Veerapandiyan V.K., Vijatovic Petrovic M., Džunuzović A., Vukmirovic J., Deluca M., Improving of ferroelectric and magnetic properties of $Bi_5Ti_3FeO_{15}$ multiferroic materials with Y^{3+} and Co^{2+} partial substitution, Electroceramics XVII 2020, Darmstadt, 24-28 August 2020, Online Conference, pp. 289,

Бр. поена 0,5

12. Vijatovic Petrovic M., Rusanescu Craciun F., Cordero F., Mercadelli E., Galassi C., **Ilic N.**, Bobic J., Brunengo E., Stagnaro P., Lead-free piezoelectric flexible films, Electroceramics XVII 2020, Darmstadt, 24-28 August 2020, Online Conference, pp. 291,

Бр. поена након нормирања према формули K/(1+0,2(n-7))= 0,36

13. **Ilić N.**, Bobić J., Vijatović Petrović M., Džunuzović A., Veerapandiyan V., Deluca M., Stojanović B., Photocatalytic properties of $BiFeO_3$ and $Bi_5Ti_3FeO_{15}$ based powders, 13^{th} Conference for Young Scientists in Ceramics, CYSC-2019, Novi Sad, Serbia, October 16-19, 2019, pp. 90, Book of abstracts ISBN 978-86-6253-104-9,

Бр. поена 0,5

14. Džunuzović A., Vijatović Petrović M., Bobić J., **Ilić N.**, Stojanović B., Influence of ferrites phase on properties of the barium zirconium titanate based multiferroic composites, 13^{th} Conference for Young Scientists in Ceramics, CYSC-2019, Novi Sad, Serbia, October 16-19, 2019, pp. 137-138, Book of abstracts ISBN 978-86-6253-104-9,

Бр. поена 0,5

15. **Ilić N.**, Bobić J., Vijatović Petrović M., Džunuzović A., Stojanović B., Sintering heating and cooling rates as a method of modifying electrical properties of $BiFeO_3$ Ceramics, Twenty-first YUCOMAT 2019 & Eleventh WRTCS 2019, Herceg Novi, Montenegro, September 2 - 6, 2019, pp. 153, Book of abstracts ISBN 978-86-919111-4-0,

Бр. поена 0,5

16. **Ilić Nikola**, Bobić Jelena, Vijatović Petrović Mirjana, Džunuzović Adis, Stojanović Biljana, Photocatalytic activity of $BiFeO_3$-based powders, 5^{th} Conference of The Serbian

Society for Ceramic Materials, Belgrade, Serbia, 11-13 June 2019, pp. 93-94, Book of abstracts ISBN 978-86-80109-22-0,

Бр. поена 0,5

17. Džunuzović Adis, Vijatović Petrović Mirjana, Bobić Jelena, **Ilić Nikola**, Stojanović Biljana, Properties of various multiferroics prepared by mixing method, 5th Conference of The Serbian Society for Ceramic Materials, Belgrade, Serbia, 11-13 June 2019, pp. 122, Book of abstracts ISBN 978-86-80109-22-0,

Бр. поена 0,5

18. Vijatović Petrović M.M., Džunuzović A., Bobić J.D., **Ilić N.**, Stojanović B.D., Multiferroic composites $BaTiO_3$-$Ni_{0.7}Zn_{0.29}Cu_{0.01}Fe_{1.95}Sm_{0.05}O_4$, 5th Conference of The Serbian Society for Ceramic Materials, Belgrade, Serbia, 11-13 June 2019, pp. 115, Book of abstracts ISBN 978-86-80109-22-0,

Бр. поена 0,5

19. Bobić J.D., Deluca M., **Ilić N.I.**, Vijatović Petrović M.M., Dzunuzović A.S., Veerapandiyan V.K., Stojanovic B.D., Ferroelectric, magnetic and Raman spectra measurements of $Bi_5Ti_3FeO_{15}$ Aurivillius-based multiferroic materials, 5th Conference of The Serbian Society for Ceramic Materials, Belgrade, Serbia, 11-13 June 2019, pp. 130, Book of abstracts ISBN 978-86-80109-22-0,

Бр. поена 0,5

20. **Ilić Nikola I.**, Teixeira Guilhermina F., Bobić Jelena D., Vijatović Petrović Mirjana M., Džunuzović Adis. S., Zaghete Maria A., Stojanović Biljana D., Electrical and magnetic properties of multiferroic $BiFeO_3$-based flexible composites, Twentieth Annual Conference Yucomat 2018, Herceg Novi, September 3-7, 2018, pp. 104, Book of abstracts ISBN 978-86-919111-3-3,

Бр. поена 0,5

21. **Ilić Nikola I.**, Bobić Jelena D., Džunuzović Adis S., Vijatović Petrović Mirjana M., Stojanović Biljana D., Problems in Obtaining High-Density, Pure-Phase $BiFeO_3$ Ceramics, First International Conference Elmina, Belgrade, Serbia, 27-29 August 2018, pp. 189-191, Book of abstracts ISBN 978-86-7025-785-6

Бр. поена 0,5

Укупно 1 x 0,23 + 1 x 0,25 + 1 x 0,28 + 1 x 0,36 + 17 x 0,5 = 9,62

2.2 БИБЛИОГРАФИЈА пре покретања процедуре за избор у звање научни сарадник

Радови у међународним часописима изузетних вредности (М21а):

1. Dzunuzovic A.S., Vijatovic Petrovic M.M., Bobic J.D., **Ilic N.I.**, Ivanov M., Grigalaitis R., Banys J., Stojanovic B.D.: *Magneto-electric properties of $xNi_{0.7}Zn_{0.3}Fe_2O_4 – (1-x)BaTiO_3$ multiferroic composites*, Ceramics International, Vol. 44, 2018, pp. 683–694, ISSN: 0272-8842, https://doi.org/10.1016/j.ceramint.2017.09.229, (IF(2018): 3,450, 2/28; Materials Science, Ceramics),
2. Bobić J.D., Ivanov M., **Ilić N.I.**, Dzunuzović A.S., Vijatović Petrović M.M., Banys J., Ribic A., Despotovic Z., Stojanovic B.D.: *PZT-nickel ferrite and PZT-cobalt ferrite comparative study: Structural, dielectric, ferroelectric and magnetic properties of composite ceramics*, Ceramics International, Vol. 44, 2018, pp. 6551–6557, ISSN: 0272-8842, https://doi.org/10.1016/j.ceramint.2018.01.057, (IF(2018): 3,450, 2/28; Materials Science, Ceramics),
3. Stojadinović B., Dohčević-Mitrović Z., Stepanenko D., Rosić M., Petronijević I., Tasić N., **Ilić N.**, Matović B., Stojanović B.: *Dielectric and ferroelectric properties of Ho-doped $BiFeO_3$ nanopowders across the structural phase transition*, Ceramics International, Vol. 43, 2017, pp. 16531–16538, ISSN: 0272-8842, https://doi.org/10.1016/j.ceramint.2017.09.038, (IF(2017): 3,057, 2/27; Materials Science, Ceramics).

Радови у врхунским међународним часописима (М21):

4. Bobić J.D., Katiliute R.M., Ivanov M., **Ilić N.I.**, Dzunuzovic A.S., Vijatović Petrović M.M., Banys J., Stojanović B.D.: *Influence of tungsten doping on dielectric, electrical and ferroelectric behavior of $BaBi_4Ti_4O_{15}$ ceramics*, Journal of Alloys and Compounds, Vol. 702, 2017, pp. 619-625, ISSN: 0925-8388, https://doi.org/10.1016/j.jallcom.2017.01.280, (IF (2016): 3,133; 66/275, Materials Science, Multidisciplinary),
5. Vijatović Petrović M.M., Grigalaitis R., **Ilic N.**, Bobić J.D., Dzunuzovic A., Banys J., Stojanović B.D.: *Interdependence between structure and electrical characteristics in Sm-doped barium titanate*, Journal of Alloys and Compounds, Vol. 724, 2017, pp. 959-968, ISSN: 0925-8388, https://doi.org/10.1016/j.jallcom.2017.07.099, (IF (2016): 3,133; 66/275, Materials Science, Multidisciplinary),
6. **Ilić N.**, Bobić J., Stojadinović B., Džunuzović A., Vijatović Petrović M., Dohčević-Mitrović. Z., Stojanović B.: *Improving of the electrical and magnetic properties of $BiFeO_3$ by doping with yttrium*, Materials Research Bulletin, Vol. 77, 2016, pp. 60-69, ISSN: 0025-5408, https://doi.org/10.1016/j.materresbull.2016.01.018, (IF (2015): 2,435; 74/271, Materials Science, Multidisciplinary),
7. Stojadinović B., Dohčević-Mitrović Z., Paunović N., **Ilić N.**, Tasić N., Petronijević I., Popović D., Stojanović B.: *Comparative study of structural and electrical properties of Pr and Ce doped $BiFeO_3$ ceramics synthesized by auto-combustion method*, Journal of Alloys and Compounds, Vol. 657, 2016, pp. 866-872, ISSN: 0925-8388,

https://doi.org/10.1016/j.jallcom.2015.09.235, (IF (2016): 3,133; 66/275, Materials Science, Multidisciplinary),

8. **Ilić N.**, Džunuzović A., Bobić J., Stojadinović B., Hammer P., Vijatović Petrović M., Dohčević-Mitrović Z., Stojanović B.: *Structure and properties of chemically synthesized $BiFeO_3$. Influence of fuel and complexing agent*, Ceramics International, Vol. 41, 2015 pp. 69-77, ISSN: 0272-8842, https://doi.org/10.1016/j.ceramint.2014.08.020, (IF (2015): 2,758; 3/27, Materials Science, Ceramics),
9. Džunuzović A., **Ilić N.**, Vijatović Petrović M., Bobić J., Stojadinović B., Dohčević Mitrović Z., Stojanović B.: *Structure and properties of Ni-Zn ferrite obtained by auto-combustion method*, Journal of Magnetism and Magnetic Materials, Vol. 374, 2015, pp. 245-251, ISSN: 0304-8853, https://doi.org/10.1016/j.jmmm.2014.08.047, (IF (2015): 2,357; 78/271, Materials Science, Multidisciplinary),
10. Bobić J., Vijatović Petrović M., **Ilić N.**, Palaimiene E., Grigalaitis R., Paiva-Santos C., Cilense M., Stojanović B.: *Lead-free $BaBi_4Ti_4O_{15}$ ceramics: Effect of synthesis methods on phase formation and electrical properties*, Ceramics International, Vol. 41, 2015, pp. 309-316, ISSN: 0272-8842, https://doi.org/10.1016/j.ceramint.2014.08.073 (IF (2015): 2,758; 3/27, Materials Science, Ceramics),
11. Vijatović Petrović M., Bobić J., Grigalaitis R., **Ilic N.**, Dzunuzovic A., Jankauskaite V., Banys J., Stojanović B.: *Donor–acceptor joint effect in barium titanate systems*, Ceramics International, Vol. 41, 2015, pp. 11365–11371, ISSN: 0272-8842, https://doi.org/10.1016/j.ceramint.2015.05.096 (IF (2015): 2,758; 3/27, Materials Science, Ceramics),
12. Dzunuzovic A., Vijatovic Petrovic M., Stojadinovic B., **Ilic N.**, Bobic J., Foschini C., Zaghete M., Stojanovic B.: *Multiferroic $(NiZn)Fe_2O_4$–$BaTiO_3$ composites prepared from nanopowders by auto-combustion method*, Ceramics International, Vol. 41, 2015 pp. 13189–13200, ISSN: 0272-8842, https://doi.org/10.1016/j.ceramint.2015.07.096, (IF (2015): 2,758; 3/27, Materials Science, Ceramics).

Рад у истакнутом међународном часопису (М22):

13. Bobić J., Katiliute R., Ivanov M., Vijatović Petrović M., **Ilić N.**, Džunuzović A., Banys J., Stojanović B.: *Dielectric, ferroelectric and magnetic properties of La doped $Bi_5Ti_3FeO_{15}$ ceramics*, Journal of Material Science: Materials in Electronics, Vol. 27, 2016, pp. 2448-2454, ISSN: 0957-4522, https://doi.org/10.1007/s10854-015-4044-6, (IF (2016): 2,019; 126/275, Materials Science, Multidisciplinary).

Рад у међународном часопису (М23):

14. **Ilić N.**, Lazarević S., Rajaković-Ognjanović V., Rajaković Lj., Janaćković Đ., Petrović R.: *The sorption of inorganic arsenic on modified sepiolite: the effect of hydrated iron(III) oxide*, Journal of the Serbian Chemical Society, Vol 79, No 7, 2014, pp. 815–828, ISSN: 0352-5139, https://doi.org/10.2298/JSC130912017I (IF (2014): 0,871; 114/157, Chemistry, Multidisciplinary).

Поглавље у монографији међународног значаја (M14):

1. **Ilic Nikola I.** and Stojanovic Biljana D.: *Properties of single multiferroics: Complex transition metal oxides*, in Stojanovic B. (ed.), Magnetic, Ferroelectric, and Multiferroic Metal Oxides, Elsevier, 2018, pp. 527-543, ISBN: 978-0-12-811180-2, https://doi.org/10.1016/B978-0-12-811180-2.00025-6,
2. Stojanovic Biljana D., Dzunuzovic Adis S. and **Ilic Nikola I.**: *Review of methods for the preparation of magnetic metal oxides*, in Stojanovic B. (ed.), Magnetic, Ferroelectric, and Multiferroic Metal Oxides, Elsevier, 2018, pp. 333-359, ISBN: 978-0-12-811180-2, https://doi.org/10.1016/B978-0-12-811180-2.00017-7,
3. Stojanovic Biljana D., Dzunuzovic Adis S., **Ilic Nikola I.** and Vijatovic Petrovic Mirjana M.: *Complex composites: Polymer matrix-ferroics or multiferroics*, in Stojanovic B. (ed.), Magnetic, Ferroelectric, and Multiferroic Metal Oxides, Elsevier, 2018, pp. 559-569, ISBN: 978-0-12-811180-2, https://doi.org/10.1016/B978-0-12-811180-2.00027-X.

Саопштења са међународних скупова штампана у изводу (M34):

1. **Ilić N.**, Bobić J., Spasojević V., Stojanović B., Influence of doping ion valence and size on properties of $BiFeO_3$ materials, 4th Conference of The Serbian Society for Ceramic Materials, Belgrade, Serbia, 14-16 June 2017, p. 93, Book of abstracts ISBN 978-86-80109-20-6,
2. **Ilić N.**, Amoresi R.C., Zanetti S.M., Spasojević V., Teixeira G.F., Bobić J., Zaghete M.A., Stojanović B., $BiFeO_3$ thin films: influence of doping on structure and properties, 12th Conference for young scientists in ceramics, October 18-21, 2017, Novi Sad, Serbia, p. 84, Book of abstracts ISBN 978-86-6253-082-0,
3. Džunuzović A., Vijatović Petrović M., **Ilić N.**, Bobić J., Ivanov M., Makovec D., Stojanović B.: Structure and characterization of (x)Ni0.7Zn0.3Fe2O4–(1-x)BaTiO3 composites, 4th Conference of The Serbian Society for Ceramic Materials, Belgrade, Serbia, 14-16 June 2017, p. 81, Book of abstracts ISBN 978-86-80109-20-6,
4. Stojadinović B., Dohčević-Mitrović Z., Stepanenko D., Rosić M., Petronijević I., Tasić N., **Ilić N.**, Matović B., Stojanović B., Increase of the breakdown field in BiFeO3 nanopowders with Ho doping, 4th Conference of The Serbian Society for Ceramic Materials, Belgrade, Serbia, 14-16 June 2017, p. 86, Book of abstracts ISBN 978-86-80109-20-6,
5. Bobić J.D., Ivanov M., **Ilić N.I.**, Dzunuzović A.S., Vijatović Petrović M.M., Katiliute R.M., Stojanović B.D., PZT-nickel ferrite and PZT-cobalt ferrite comparative study: structure, dielectric, ferroelectric and magnetic properties of composite ceramics, 4th

Conference of The Serbian Society for Ceramic Materials, Belgrade, Serbia, 14-16 June 2017, p. 87, Book of abstracts ISBN 978-86-80109-20-6,

6. Džunuzović A., Bobić J., Vijatović Petrović M., **Ilić N.**, Ivanov M., Makovec D., Stojanović B.D., Properties of $PbZr_{0.52}Ti_{0.48}O_3$ - $NiZnFe_2O_4$, $CoFe_2O_4$ multiferroic composites obtained by auto-combustion synthesis, 12th Conference for young scientists in ceramics, October 18-21, 2017, Novi Sad, Serbia, p. 46, Book of abstracts ISBN 978-86-6253-082-0,
7. **Ilić N.**, Bobić J., Džunuzović A., Makarović M., Rojac T., Stojanović B.: *$BiFeO_3$ ceramics densification study*, 11th Conference for young scientists in ceramics, ESR Workshop, COST IC1208, Novi Sad 2015, Book of abstracts p. 119, ISBN 978-86-6253-049-3,
8. **Ilić N.**, Stojadinović B., Džunuzović A., Bobić J., Tasić N., Curecheriu L., Dohčević-Mitrović Z., Stojanović B.: *Improved electrical and magnetic properties in Y doped $BiFeO_3$ ceramics*, 3rd Conference of The Serbian Society for Ceramic Materials, Belgrade 2015, Book of abstracts p. 58, ISBN 978-86-80109-19-0,
9. Džunuzović A., Vijatović Petrović M., Bobić J., **Ilić N.**, Stojanović B.: *Properties of $BaTiO_3 – NiZnFe_2O_4$ multiferroic composites obtained by auto-combustion synthesis*, 11th Conference for young scientists in ceramics, ESR Workshop, COST IC1208, Novi Sad 2015, Book of abstracts p. 127, ISBN 978-86-6253-049-3,
10. Bobić J., Vijatović Petrović M., **Ilić N.**, Džunuzović A., Ivanov M., Stojanović B.: *Electrical and magnetic properties of multiferroic $Bi_5FeTi_3O_{15}$ and $Bi_{4.25}La_{0.75}Ti_3FeO_{15}$ ceramics*, 3rd Conference of The Serbian Society for Ceramic Materials, Belgrade 2015, Book of abstracts p. 106, ISBN 978-86-80109-19-0,
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Одбрањена докторска дисертација (М71):

Илић, Н.И. „Процесирање, својства и могућност примене мултифероичних материјала на бази бизмут-ферита“, Технолошко-металуршки факултет, Универзитет у Београду, 2018. године.

3. МИНИМАЛНИ КВАНТИТАТИВНИ ЗАХТЕВИ ЗА СТИЦАЊЕ ПОЈЕДИНАЧНИХ НАУЧНИХ ЗВАЊА ЗА ПРИРОДНО-МАТЕМАТИЧКЕ И МЕДИЦИНСКЕ НАУКЕ

На основу приложене библиографије др Николе Илића види се да је након покретања процедуре за избор у звање научни сарадник кандидат резултате истраживања публиковао у међународним научним часописима (11 радова категорије М20), као и да је учествовао на већем броју скупова међународног значаја (21 рад категорије М30). Анализа квантитативних показатеља резултата научно-истраживачког рада кандидата показује да је од претходног избора у звање остварено следеће:

Категорија рада	Број радова	Број бодова	Укупно
М21а	1	10	10/5*
М21	3	8	24/20*
М22	5	5	25/22,3*
М23	2	3	6/5,5*
М34	21	0,5	10,5/9,62*
УКУПНО БОДОВА			**75,5/62,42***
Укупан импакт фактор			**43,464**
Просечан импакт фактор			**3,95**
Број хетероцитата			**378**
h индекс			**12**

Диференцијални услов од првог избора у претходно звање до избора у звање научни сарадник	Потребно је да кандидат има најмање ХХ поена, који треба да припадају следећим категоријама:	Неопходно ХХ=	Остварено Поени/нормирани поени*
Виши научни сарадник	Укупно	50	**75,5/62,42***
Обавезни (1)	M_{10} M_{20} M_{31} M_{32} M_{33} M_{41} M_{42} M_{90}	40	**65/52,8***
Обавезни (2)	M_{11} M_{12} M_{21} M_{22} M_{23}	30	**65/52,8***

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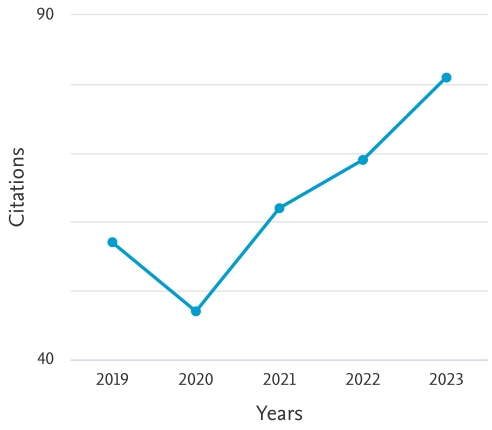

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7	Influence of ferrite phase on electrical properties of the b...	2021					1	2	**3**		**3**
8	Magnetoelectric properties of materials based on barium zirc...	2021							0		0
9	Study of barium titanate/nickel-zinc ferrite based composite...	2020				1	1		**2**		**2**
10	Sensing properties of barium titanate nanoceramics tailored ...	2019		1	1	4	4	1	**11**		**11**
11	Magneto-dielectric properties of ferrites and ferrite/ferroe...	2019			1	1	2	2	**6**		**6**
12	PZT-nickel ferrite and PZT-cobalt ferrite comparative study:...	2018	2	6	4	2	3	9	**24**		**26**

	Documents	Citations	<2019	2019	2020	2021	2022	2023	Subtotal	>2023	Total
		Total	**85**	**57**	**47**	**62**	**69**	**81**	**316**	**1**	**402**
13	Review of methods for the preparation of magnetic metal oxid...	2018	1	2	3	4	5	8	**22**		**23**
14	Properties of single multiferroics: Complex transition metal...	2018				1			**1**		**1**
15	Complex composites: Polymer matrix-ferroics or multiferroics	2018		2					**2**		**2**
16	Magneto-electric properties of $xNi_{0.7}Zn_{0.3}$	2018	2	8	3	7	7	7	**32**		**34**
17	Dielectric and ferroelectric properties of Ho-doped BiFeO	2017	1	4	5	1	4	1	**15**		**16**
18	Interdependence between structure and electrical characteris...	2017		9	4	4	3	6	**26**		**26**
19	Influence of tungsten doping on dielectric, electrical and f...	2017		2	3	1	1		**7**		**7**
20	Improving of the electrical and magnetic properties of BiFeO...	2016	9	6	4	6	3	6	**25**		**34**
21	Dielectric, ferroelectric and magnetic properties of La dope...	2016	6	2	5	6	2		**15**		**21**
22	Comparative study of structural and electrical properties of...	2016	8	4	1	2	5	2	**14**	1	**23**
23	Multiferroic (NiZn) Fe_2O_4–$BaTiO_{3<...}$	2015	9	3	2	7	5	4	**21**		**30**
24	Donor–acceptor joint effect in barium titanate systems	2015	4		1		1		**2**		**6**
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26	Structure and properties of chemically synthesized BiFeO	2015	8	2	2	3	3	1	**11**		**19**
27	Lead-free $BaBi_4Ti_4O_{15}$ ceram...	2015	3		1	2	1	1	**5**		**8**
28	The sorption of inorganic arsenic on modified sepiolite: The...	2014	3			1	1	2	**4**		**7**

4. ЦИТИРАНОСТ РАДОВА ДР НИКОЛЕ ИЛИЋА (Scopus)

Научни радови др **Николе Илића су према бази података *Scopus* у периоду од 2015. до 3.11.2023. године цитирани 378[*] пута без аутоцитата (441 пут укупно). *h* индекс кандидата је 12 без аутоцитата (13 укупно).**

Напомена: сви радови и цитати др Николе Илића се могу наћи у *Scopus* бази претраживањем „Илић, Никола“, Author ID: 7006245461.

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Република Србија

УБ

Универзитет у Београду
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Оснивач: Република Србија
Дозволу за рад број 612-00-02666/2010-04 од 10. децембра 2010. године је издало Министарство просвете и науке Републике Србије

Диплома

Никола, Илија, Илић

рођен 12. марта 1988. године у Ужицу, Република Србија, уписан школске 2012/2013. године, а дана 1. јуна 2018. године завршио је докторске академске студије, трећег степена, на студијском програму Хемијско инжењерство, обима 180 (сто осамдесет) бодова ЕСПБ са просечном оценом 9,92 (девет и 92/100).

Наслов докторске дисертације је: „Процесирање, својства и могућност примене мултифероичних материјала на бази бизмут-ферита".

На основу тога издаје му се ова диплома о стеченом научном називу

доктор наука-технолошко инжењерство

Број: 8494700
У Београду, 19. јула 2018. године

Декан
Проф. др Ђорђе Јанаћковић

Ректор
Проф. др Владимир Бумбаширевић

Република Србија
МИНИСТАРСТВО ПРОСВЕТЕ,
НАУКЕ И ТЕХНОЛОШКОГ РАЗВОЈА
Комисија за стицање научних звања

Број: 660-01-00001/533
27.05.2019. године
Б е о г р а д

На основу члана 22. став 2. члана 70. став 4. Закона о научноистраживачкој делатности ("Службени гласник Републике Србије", број 110/05, 50/06 – исправка, 18/10 и 112/15), члана 3. ст. 1. и 3. и члана 40. Правилника о поступку, начину вредновања и квантитативном исказивању научноистраживачких резултата истраживача ("Службени гласник Републике Србије", број 24/16, 21/17 и 38/17) и захтева који је поднео

Институт за мултидисциплинарна истраживања у Београду

Комисија за стицање научних звања на седници одржаној 27.05.2019. године, донела је

ОДЛУКУ
О СТИЦАЊУ НАУЧНОГ ЗВАЊА

Др Никола Илић

стиче научно звање

Научни сарадник

у области природно-математичких наука - наука о материјалима

О Б Р А З Л О Ж Е Њ Е

Институт за мултидисциплинарна истраживања у Београду

утврдио је предлог број 1014/2-2 од 17.07.2018. године на седници Научног већа Института и поднео захтев Комисији за стицање научних звања за доношење одлуке о испуњености услова за стицање научног звања ***Научни сарадник***.

Комисија за стицање научних звања је по претходно прибављеном позитивном мишљењу Матичног научног одбора за хемију на седници одржаној 27.05.2019. године разматрала захтев и утврдила да именовани испуњава услове из члана 70. став 4. Закона о научноистраживачкој делатности ("Службени гласник Републике Србије", број 110/05, 50/06 – исправка,18/10 и 112/15), члана 3. ст. 1. и 3. и члана 40. Правилника о поступку, начину вредновања и квантитативном исказивању научноистраживачких резултата истраживача ("Службени гласник Републике Србије", број 24/16, 21/17 и 38/17) за стицање научног звања ***Научни сарадник***, па је одлучила као у изреци ове одлуке.

Доношењем ове одлуке именовани стиче сва права која му на основу ње по закону припадају.

Одлуку доставити подносиоцу захтева, именованом и архиви Министарства просвете, науке и технолошког развоја у Београду.

ПРЕДСЕДНИК КОМИСИЈЕ

Др Ђурђица Јоковић,
научни саветник

МИНИСТАР

Младен Шарчевић

ИНСТИТУТ ЗА НУКЛЕАРНЕ НАУКЕ "ВИНЧА"
ИНСТИТУТ ОД НАЦИОНАЛНОГ ЗНАЧАЈА ЗА РЕПУБЛИКУ СРБИЈУ
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Ваш знак: Наш знак: 23-ДИСО-014721 Београд-Винча, 06.11.2023.

ПОТВРДА

Потврђујем да је др Никола Илић, научни сарадник Лабораторије за атомску хемију, Института за нуклеарне науке „Винча“ - Института од националног значаја за Републику Србију, Универзитет у Београду, ангажован на пројектној теми Ев. бр. 0402313 (2023. године): „Фотонапонски наноматеријали и уређаји“, којом руководи др Ивана Валицић, научни саветник.

Београд, 6.11.2023.

Проф. др Снежана Пајовић, научни саветник
Директор Института за нуклеарне науке „Винча“,
Института од националног значаја за републику Србију
Универзитет у Београду

Др Ивана Валицић, научни саветник
Руководилац пројектне теме Ев. бр. 0402313
Института за нуклеарне науке „Винча“,
Института од националног значаја за републику Србију
Универзитет у Београду

Federal Foreign Research Subaward

Federal Awarding Agency: Other [Type in Agency]	U.S. Department of State
Pass-Through Entity (PTE): The University of Toledo	**Subrecipient:** Vinca Institute of Nuclear Sciences, National Institute of the Republic of Serbia, University of Belgrade, Serbia
PTE PI: Randall Ellingson	Sub PI: Ivana Validzic
PTE Federal Award No: SRB10022GR0091	Subaward No: F-2022-59
Project Title: Renewable Energy and Water for US and Serbia	
Subaward Budget Period: Start: 09/01/2022 End: 03/31/2025	Amount Funded This Action (USD): $ 37,700.00
Estimated Period of Performance Start: End:	Incrementally Estimated Total (USD): $

Terms and Conditions

1. PTE hereby awards a Subaward, (as determined by 2 CFR 200.331), to Subrecipient. The Statement of Work and budget for this Subaward are as shown in Attachment 5. In its performance of Subaward work, Subrecipient shall be an independent entity and not an employee or agent of PTE. No Party has the authority to bind any other Party in contract or to incur any debts or obligations on behalf of any other Party, and no Party (including an employee or other representative of such Party) shall take any action that attempts or purports to bind any other Party in contract or to incur any debt or obligations on behalf of any other Party, without the affected party's prior written approval.

2. Subrecipient shall submit invoices Quarterly for allowable costs incurred. All invoices shall be submitted using PTE's standard invoice shown in Attachment 6, and shall include current and cumulative costs (including cost sharing information if applicable), breakdown by major cost category, Subaward number, and certification, as required in 2 CFR 200.415 (a). Invoices that do not reference PTE Subaward number shall be returned to Subrecipient. Invoices and questions concerning invoice receipt or payments shall be directed to the party's Financial Contact, shown in Attachment 3A. Expenditures of Subrecipient shall conform to budget in Attachment 5. All payments will be in U.S. Dollars.

3. A final statement of cumulative costs incurred, including cost sharing, marked "FINAL" must be submitted to PTE's Financial Contact, as shown in Attachment 3A, NO LATER THAN 30 Days after Subaward end date. The final statement of costs shall constitue Subrecipient's final financial report.

4. All payments shall be considered provisional and subject to adjustment within the total estimated cost, in the event such adjustment is necessary as a result of an adverse audit finding against the Subrecipient. Upon the receipt of proper invoices, the PTE agrees to process payments in accordance with this Subaward and 2 CFR 200.305.

5. Matters concerning the technical performance of this Subaward Agreement shall be directed to the appropriate party's Principal Investigator as shown in Attachments 3A and 3B. Technical reports are required as shown in Attachment 4 "Reporting Requirements".

6. Matters concerning the request or negotiation of any changes in the terms, conditions, or amounts cited in this Subaward Agreement and any changes requiring prior approval, shall be directed to the PTE's Administrative Contact, and the Subrecipient's Authorized Official Contact as shown in Attachments 3A and 3B. Any such change made to this Subaward requires the written approval of each party's Authorized Official, as shown in Attachments 3A and 3B.

7. The PTE may issue non-substantive changes (defined as: documentation of prior approvals, addition of non-competing continuation budget periods/funds and no cost extensions) to the Budget Period(s) and Budget Bilaterally. Unilateral modifications shall be considered valid 14 days after receipt, unless otherwise indicated by Subrecipient. Requests for No Cost Extensions are as shown in Attachment 2.

8. Each Party shall be responsible for its negligent acts or omissions, and the negligent acts or omissions of its employees, officers, or directors, to the extent allowed by law.

9. Either party may terminate this Subaward with 30 days written notice. Notwithstanding, if the Awarding Agency terminates the Federal Award, PTE will terminate in accordance with the Awarding Agency requirements. PTE notice shall be directed to the PTE's Administrative Contact and the Subrecipient's notice directed to the Authorized Official Contact, as shown in Attachments 3A and 3B. PTE shall pay Subrecipient for termination costs as allowable under Uniform Guidance, 2 CFR 200, or 45 CFR Part 75 Appendix IX, as applicable.

10. No Party shall be in default by reason of any failure in performance of this Subaward if such failure arises, directly or indirectly, out of causes reasonably beyond the direct control or foreseeability of such Party, including but not limited to, acts of God or of the public enemy, U.S. or foreign governmental acts in either a sovereign or contractual capacity, labor, fire, flood, epidemic and strikes.

11. By signing this Subaward, including the attachments hereto which are hereby incorporated by reference, Subrecipient certifies that it will perform the Statement of Work in accordance with the terms and conditions of this Subaward and the applicable terms of the Federal Award, including the appropriate Research Terms and Conditions ("RTCs") of the Federal Awarding Agency, as referenced in Attachment 2. The parties further agree that they intend this Subaward to comply with all applicable laws, regulations and requirements.

By an Authorized Official of Pass-through Entity:	By an Authorized Official of Subrecipient:
	Snežana Pajović 402565 Digitally signed by Snežana Pajović 402565 Date: 2023.03.01 11:25:33 +01'00'
Name: Frank J. Calzonetti, PhD Date	Name: Snezana Pajovic Date
Title: Vice President for Research	Title:

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

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

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

Ваш знак: Наш знак: Београд-Винча,

ПОТВРДА

Потврђујем да је др Никола Илић, научни сарадник Лабораторије за атомску физику, Института за нуклеарне науке „Винча“ - Института од националног значаја за Републику Србију, Универзитета у Београду, ангажован на међународном пројекту „Обновљива енергија и вода за САД и Србију“ којим руководи др Ивана Валицић, научни саветник института „Винча“.

Београд, 16.11.2023.

Др Ивана Валицић, научни саветник
Институт за нуклеарне науке „Винча“,
Институт од националног значаја за Републику Србију
Универзитет у Београду

CA20116 - European Network for Innovative and Advanced Epitaxy (OPERA)

Downloads

Action Details

MoU - 056/21

CSO Approval date - 25/05/2021

Start date - 27/09/2021

End date - 26/09/2025

https://cost-opera.eu

How can I participate?

- Read the Project Description MoU
- Inform the Main Proposer/Chair of your interest (email)
- Apply to join your Working Groups of interest
- Please note, Management Committee nominations are carried out through the COST National Contact Points

Management Committee

Country	MC Member
Austria	Prof Cesare FRANCHINI
Belgium	Dr Eric BOUSQUET
Belgium	Dr Paulius POBEDINSKAS
Bulgaria	Prof Vera MARINOVA
Bulgaria	Dr Bogdan RANGUELOV
Croatia	Dr Marko KRALJ
Croatia	Dr Maja MICETIC
Cyprus	Dr Matthew ZERVOS
Czech Republic	Prof Lenka ZAJICKOVA
Denmark	Prof Morten MADSEN
Denmark	Dr Felix TRIER
Estonia	Prof Ants KOEL
Estonia	Dr Hugo MÄNDAR
Finland	Dr Teemu HAKKARAINEN
Finland	Prof Harri LIPSANEN
France	Dr Yamina ANDRE
France	Prof Charles CORNET
Germany	Dr Lutz GEELHAAR
Germany	Dr Felix GUNKEL
Greece	Dr Athanasios DIMOULAS
Greece	Dr Eleftherios ILIOPOULOS
Hungary	Dr Volk JÁNOS
Ireland	Prof Brian RODRIGUEZ
Israel	Dr Ronen GOTTESMAN
Israel	Prof Lior KORNBLUM

Country	MC Member
Italy	Dr Giorgio BIASIOL
Italy	Prof Lucia SORBA
Latvia	Prof Arturs MEDVIDS
Latvia	Dr Pavels ONUFRIJEVS
Lithuania	Dr Renata BUTKUTE
Lithuania	Dr Patrik SCAJEV
Luxembourg	Dr Torsten GRANZOW
Moldova	Dr Potlog TAMARA
Netherlands	Prof Gertjan KOSTER
Norway	Dr Ingrid HALLSTEINSEN
Norway	Prof Kaiying WANG
Poland	Dr Wojciech PACUSKI
Poland	Dr Marta SAWICKA
Portugal	Prof Pedro BARQUINHA
Portugal	Prof Paula VILARINHO
Romania	Dr Mihailescu NICOLAE CRISTIAN
Romania	Dr Lucian PINTILIE
Serbia	Dr Nikola ILIĆ
Serbia	Dr Zoran JOVANOVIĆ
Slovakia	Dr Jan KUZMIK
Slovenia	Dr Matjaz SPREITZER
Spain	Dr Sara BARJA
Spain	Dr Sergio FERNÁNDEZ GARRIDO
Sweden	Dr Jonas JOHANSSON
Sweden	Prof Kimberly THELANDER
Switzerland	Prof Anna FONTCUBERTA I MORRAL
Switzerland	Dr Cinthia PIAMONTEZE
Türkiye	Dr Fatih AKYOL
Türkiye	Prof ilkay DEMIR
United Kingdom	Dr Gavin BELL
United Kingdom	Dr Juan VITERBO

Action documents

Memorandum of Understanding

УНИВЕРЗИТЕТ У НОВОМ САДУ
ТЕХНОЛОШКИ ФАКУЛТЕТ НОВИ САД

Булевар цара Лазара 1, Нови Сад
Тел: 021/485 3600, 485 3601
имејл: deantf@uns.ac.rs
веб: www.tf.uns.ac.rs

Prof. Vladimir V. Srdić
Katedra za Inženjerstvo Materijala
Tehnološki fakultet
Univerzitet u Novom Sadu
Tel: 021 485 3665
E-mail: srdicvv@uns.ac.rs

Novi Sad, 14.11.2023.

Potvrda da je Dr. Nikola Ilić član projekta

Kao rukovodilac Projekta PRIZMA PROMTEH – „*Procesiranje heterostrukturnih tankih filmova na bazi manganata i kontrola njihovih fizičkih svojstava svetlosnim pobuđivanjem*“ koji finansira Fond za nauku, koji traje tri godine, a koji će sa aktivnostima početi 01.12.2023-2019. potvrđujem da je naučni saradnik Dr. Nikola Ilić učesnik tog PRIZMA Projekta.

Srdačan pozdrav

Prof. Vladimir V. Srdić
Rukovodilac projekta PRIZMA PROMTEH

Универзитет у Београду
ИНСТИТУТ ЗА МУЛТИДИСЦИПЛИНАРНА ИСТРАЖИВАЊА

University of Belgrade
INSTITUTE FOR MULTIDISCIPLINARY RESEARCH

Број 2289/1 No.

Београд 13.11.2023. Belgrade

ПОТВРДА

Потврђујемо да је др Никола Илић, научни сарадник Лабораторије за атомску хемију, Института за нуклеарне науке „Винча“ - Института од националног значаја за Републику Србију, Универзитет у Београду, био ангажован на пројекту Доказ концепта Фонда за иновациону делатност Републике Србије: „Нетоксични флексибилни пиезогенератори“, евиденциони број 5221, којим је руководила др Мирјана Вијатовић Петровић од 2020. до 2021. године из Института за мултидисциплинарна истраживања Универзитета у Београду.

С поштовањем,

Мирјана Вијатовић Петровић

Руководилац пројекта
Др Мирјана Вијатовић Петровић, научни саветник

Директор

Др Драгица Станковић
научни саветник

11030 Београд, Кнеза Вишеслава 1; телефон (011) 3555-258, 3058-955, 3056-811; сајт: www.imsi.bg.ac.rs;
е-пошта: office@imsi.bg.ac.rs, office@imsi.rs; ПИБ: 101012100; рачун: 160-84666-24, Banca Intesa
11030 Belgrade, Kneza Višeslava 1; phone (+381 11) 3555-258, 3058-955, 3056-811; web: www.imsi.bg.ac.rs;
e-mail: office@imsi.bg.ac.rs, office@imsi.rs

Универзитет у Београду
ИНСТИТУТ ЗА МУЛТИДИСЦИПЛИНАРНА ИСТРАЖИВАЊА

University of Belgrade
INSTITUTE FOR MULTIDISCIPLINARY RESEARCH

Број 2289/2 No.

Београд 13.11.2023. Belgrade

ПОТВРДА

Потврђујем да је др Никола Илић, научни сарадник Лабораторије за атомску хемију, Института за нуклеарне науке „Винча“ - Института од националног значаја за Републику Србију, Универзитет у Београду, био ангажован на билатералном пројекту између Србије и Италије: „Безоловни пиезоелектрични и мултифероични флексибилни филмови за примену у нанотехнологији, енергетско ефикасним технологијама и уређајима за складиштење енергије“, којим је руководила др Мирјана Вијатовић Петровић од 2018. до 2021. године из Института за мултидисциплинарна истраживања Универзитета у Београду.

С поштовањем,

Руководилац пројекта
Др Мирјана Вијатовић Петровић, научни саветник

Директор
Др Драгица Станковић
научни саветник

11030 Београд, Кнеза Вишеслава 1; телефон (011) 3555-258, 3058-955, 3056-811; сајт: www.imsi.bg.ac.rs;
е-пошта: office@imsi.bg.ac.rs, office@imsi.rs; ПИБ: 101012100; рачун: 160-84666-24, Banca Intesa
11030 Belgrade, Kneza Višeslava 1; phone (+381 11) 3555-258, 3058-955, 3056-811; web: www.imsi.bg.ac.rs;
e-mail: office@imsi.bg.ac.rs, office@imsi.rs

Универзитет у Београду
ИНСТИТУТ ЗА МУЛТИДИСЦИПЛИНАРНА ИСТРАЖИВАЊА

University of Belgrade
INSTITUTE FOR MULTIDISCIPLINARY RESEARCH

Број 2282/1 No.

Београд 10.11.2023. Belgrade

ПОТВРДА

Потврђујем да је др Никола Илић, научни сарадник Лабораторије за атомску хемију, Института за нуклеарне науке „Винча“ - Института од националног значаја за Републику Србију, Универзитет у Београду, био ангажован на билатералном пројекту између Србије и Аустрије: „Материјали Ауривилијусове структуре без присуства олова: корелација Раман спектроскопије и фероелектричних и мултифероичних својстава“, којим је руководила др Јелена Бобић од 2018. до 2021. године.

Својим учешћем Др Никола Илић значајно је допринесо успешној реализацији пројекта ангажовањем око синтезе и карактеризације узорака мултифероичних материјала Ауривилијусове структуре.

С поштовањем,

Руководилац пројекта
Др Јелена Бобић, научни саветник
Институт за мултидисциплинарна истраживања,
Универзитет у Београду

Директорка

Др Драгица Станковић
научни саветник

11030 Београд, Кнеза Вишеслава 1; телефон (011) 3555-258, 3058-955, 3056-811; сајт: www.imsi.bg.ac.rs;
е-пошта: office@imsi.bg.ac.rs, office@imsi.rs; ПИБ: 101012100; рачун: 160-84666-24, Banca Intesa
11030 Belgrade, Kneza Višeslava 1; phone (+381 11) 3555-258, 3058-955, 3056-811; web: www.imsi.bg.ac.rs;
e-mail: office@imsi.bg.ac.rs, office@imsi.rs

УНИВЕРЗИТЕТ У НОВОМ САДУ
ТЕХНОЛОШКИ ФАКУЛТЕТ НОВИ САД

Булевар цара Лазара 1, Нови Сад
Тел: 021/485 3600, 485 3601
имејл: deantf@uns.ac.rs
веб: www.tf.uns.ac.rs

Prof. Vladimir V. Srdić
Katedra za Inženjerstvo Materijala
Tehnološki fakultet
Univerzitet u Novom Sadu
Tel: 021 485 3665
E-mail: srdicvv@uns.ac.rs

Novi Sad, 14.11.2023.

Potvrda da je Dr. Nikola Ilić član projekta

Kao rukovodilac Projekta III45021 – „Sinteza nanoprahova i procesiranje keramike i nanokompozita sa specifičnim električnim i magnetnim svojstvima za primenu u integrisanim pasivnim komponentama“ Ministarstva Prosvete, nauke i tehnološkog razvoja u periodu 2011-2019. potvrđujem da je naučni saradnik Dr. Nikola Ilić bio učesnik Projekta III45021.

Srdačan pozdrav

Prof. Vladimir V. Srdić
Rukovodilac projekta III 45021

UNIVERZITET U BEOGRADU

TEHNOLOŠKO – METALURŠKI FAKULTET

Adis S. Džunuzović

Magnetna i električna svojstva keramičkih kompozitnih materijala na bazi nikl-cink-ferita i barijum-titanata dobijenih postupkom auto-sagorevanja

Doktorska disertacija

Beograd, 2017

Doktorska disertacija "Magnetna i električna svojstva keramičkih kompozitnih materijla na bazi nikl-cink-ferita i barijum titanata dobijenih postupkom auto-sagorevanja" urađena je u Institutu za multidisciplinarna istraživanja Univerziteta u Beogradu u okviru nacionalnog projekta III 45021 "Sinteza nanoprahova i procesiranje keramike nanokompozita sa specifičnim električnim i magnetnim svojstvima za primenu u integrisanim pasivnim komponentama", potprojekat "Sinteza nanoprahova i procesiranje keramičkih i nanokompozitnih materijala" koji finansira Ministarstvo prosvete, nauke i tehnološkog razvoja Republike Srbije.

Istraživanja u okviru ove doktorske disertacije urađena su pod rukovodstvom dr Mirjane Vijatović Petrović, višeg naučnog saradnika Instituta za multidisciplinarna istraživanja i prof. dr Milice Gvozdenović, vanrednog profesora Tehnološko metalurškog fakulteta, kojima se zahvaljujem.

Dr Mirjani Vijatović Petrović dugujem zahvalnost na pomoći tokom izrade doktorske disertacije, veoma korisnim savetima i diskusijama tokom mog istraživačkog rada. Takođe veliku zahvalnost dugujem i prof. dr Milici Gvozdenović, na podršci i stručnim savetima tokom izrade doktorske teze i celokupnog istraživačkog rada.

Prof. dr Biljani Stojanović, naučnom savetniku Instituta za multidisciplinarna istraživanja, dugujem posebnu zahvalnost za korisne savete tokom izrade ove doktorske disertacije, idejama koje je podelila sa mnom, pomoći tokom tumačenja rezultate, sveobuhvatnoj podršci.

Kolegama Nikoli Iliću i Dr Jeleni Bobić zahvaljujem se za pomoć pri izvođenju eksperimenata, pomoći prilikom tumačenja rezultata, predlozima koji su ovu doktorsku disertaciju znatno poboljšali i sveobuhvatnoj pomoći. Dr. Branimiru Jugoviću, Institut tehničkih nauka SANU, zahvaljujem se na korisnim savetima i diskusijama koji su pomogli u finalizaciji ove doktorske disertacije.

Posebno se zahvaljujem kolegama iz drugih laboratorija i ustanova koji su omogućili istraživanja i saradnju tokom boravka u njihovim laboratorijama: dr Maksimu Ivanovu, prof. dr Jurasu Banysu i prof. dr Robertasu Grigalaitisu sa Fakulteta za fiziku iz Vilniusa, dr Andrei Golub Benčan i dr Tadeju Rojcu sa Instituta "Jožef Stefan" iz Ljubljane. Zahvalnost dugujem i prof. dr Darku Makovecu, Institut "Jožef Stefan" i prof. dr Liliani Mitoseriu na pomoći prilikom merenja i analize magnetnih karakteristika ispitivanih uzoraka. Zahvalnost za Raman merenja dugujem prof. dr Zorani Dohčević-Mitrović i kolegi Bojanu Stojadinoviću sa Instituta za Fiziku.

Mojoj Nataši ne zahvaljujem, jer bi to bilo skrnavljenje onoga sto jesmo. U ljubavi se ne duguje i ne zahvaljuje. Zauvek u jednom. Ako Bog da.

Beograd, 2017

Adis Džunuzović

Serbian Society
for Ceramic Materials

Dr. Nikola Ilić
Institute for Multidisciplinary Research
Kneza Višeslava 1, 11000 Belgrade
Serbia

Belgrade, Serbia
November 30, 2021

On behalf of the Serbian Society for Ceramic Materials, I issue the

CERTIFICATE

that **Dr. Nikola Ilić** from the **Institute for Multidisciplinary Research, University of Belgrade,** is the member of Society.

The Serbian Society for Ceramic Materials is a full member of the European Ceramic Society (https://ecers.org/en/membership/full-members.html).

This certificate could only be used for applying for JECS Trust Mobility.

Друштво за Керамичке Материјале Србије
БЕОГРАД

Dr. Aleksandra Dapčević
Secretary of the Serbian Society for Ceramic Materials
e-mail: hadzi-tonic@tmf.bg.ac.rs
http://www.ceramic-society.rs/

Certificate of Attendance

It is hereby confirmed that

Nikola Ilić

has succesfully attended
the 3rd Summer School: "Ultrafast magneto-electrics"
held in Samobor from October 5th to October 8th 2021,
as a part of COST action CA17123 MAGNETOFON.

Andrei Kiliouk
Chair of MAGNETOFON

Davide Bossini
Leader of Workgroup 3

Vladimir Srdić
Leader of Workgroup 3

Damir Pajić
Chair of the local
organizing committee

Samobor, 8th of October 2021

DSP Chromatography

Agilent Technologies
Authorized Distributor

Attendance certificate

Nikola Ilić

participated on March 22th, 2017

Agilent seminar:

"Annual Workshops with DSP Chromatography"

Darko Stevanov-Pavlović
General Manager, "**DSP** *Chromatography*" d.o.o.

Agilent Technologies

cost

Conference for Young Scientists in Ceramics

CERTIFICATE OF PARTICIPATION

The Organizing Committee certifies that

Nikola Ilić

attended

THE THIRD ESR COST MP0904 WORKSHOP
held at the Faculty of Technology, Novi Sad, Serbia
November 6-8, 2013

Prof. Dr. Liliana Mitoseriu
Project Coordinator

www.tf.uns.ac.rs/sm

CONFERENCE
FOR YOUNG SCIENTISTS IN CERAMICS

Faculty of Technology Novi Sad, Serbia
October 21-24, 2015

CERTIFICATE OF PARTICIPATION

The Organizing Committee certifies that

Nikola Ilić

attended

11th Conference for Young Scientists in Ceramics
ESR Workshop, COST IC1208

Prof. Dr Vladimir V. Srdić
Conference Chair

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SWIFT/BIC: ESBCHR22

HTCC3

Bol, Croatia

23rd - 27th Sep 2018

To whom it may concern

CERTIFICATE OF ATTENDANCE

This document is to certify that

Nikola Ilić

has actively participated at the workshop Hot Topics in Contemporary Crystallography 3 (HTCC2018), held in Bol, Croatia, Sep. 23rd to 27th, 2018 with poster presentation.

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Aleksandar Višnjevac

chair of the HTCC2018 organizing committee

Bol, Sep. 27th, 2018

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October 18–21, 2017

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Faculty of Technology Novi Sad, Serbia
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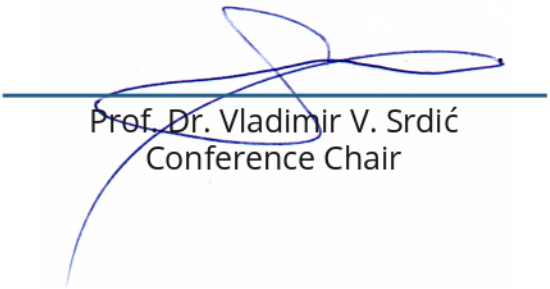

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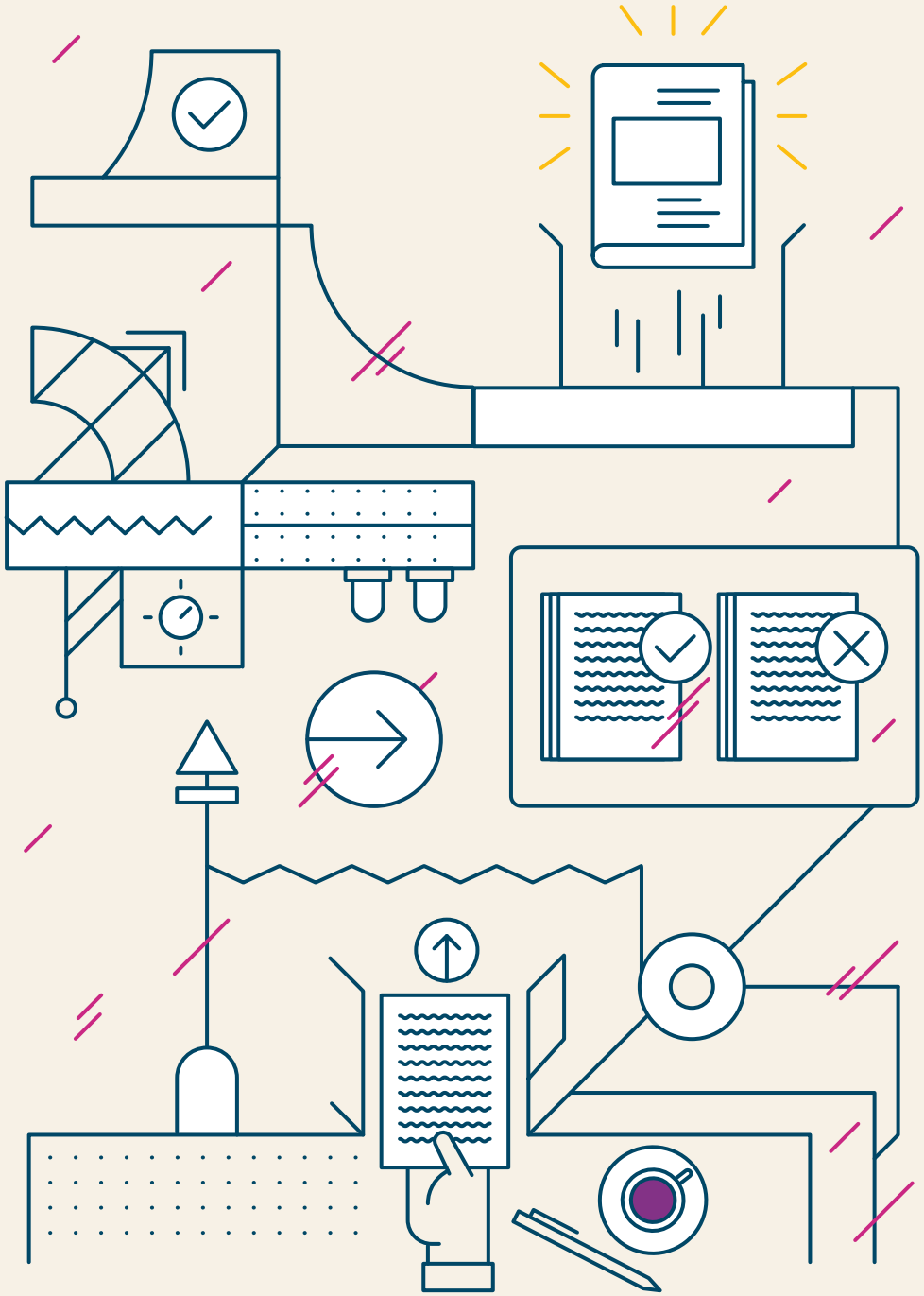

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—

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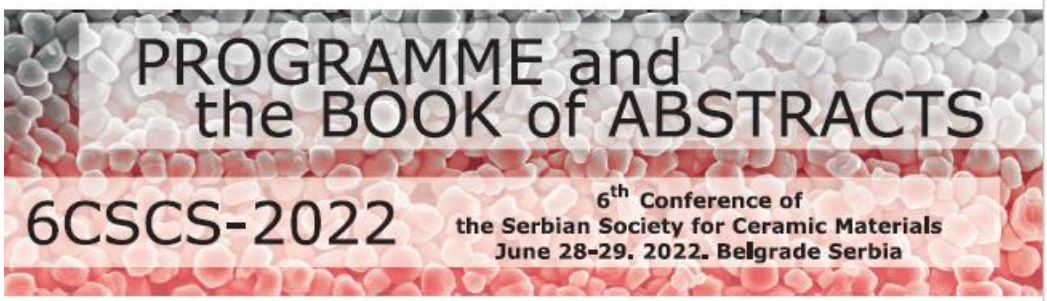

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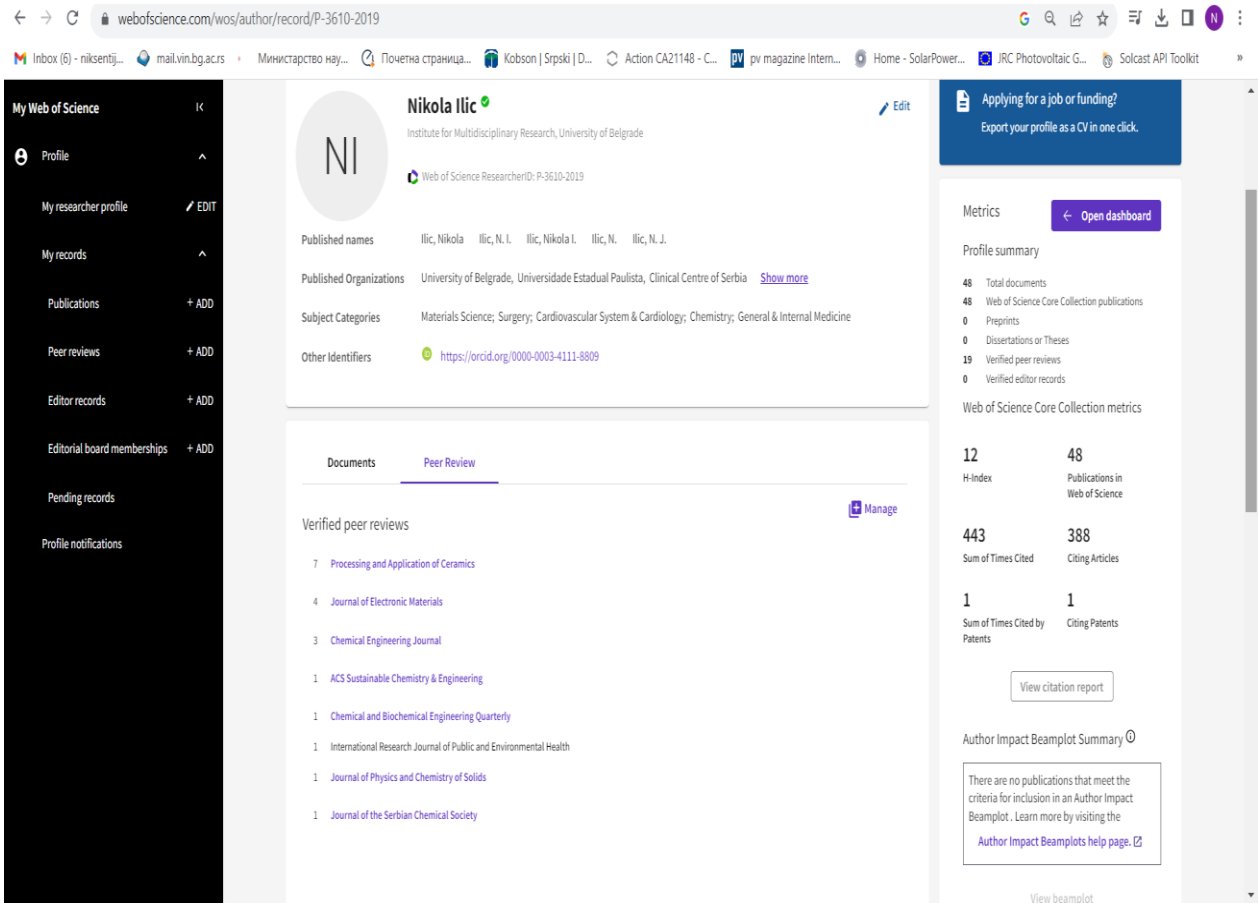
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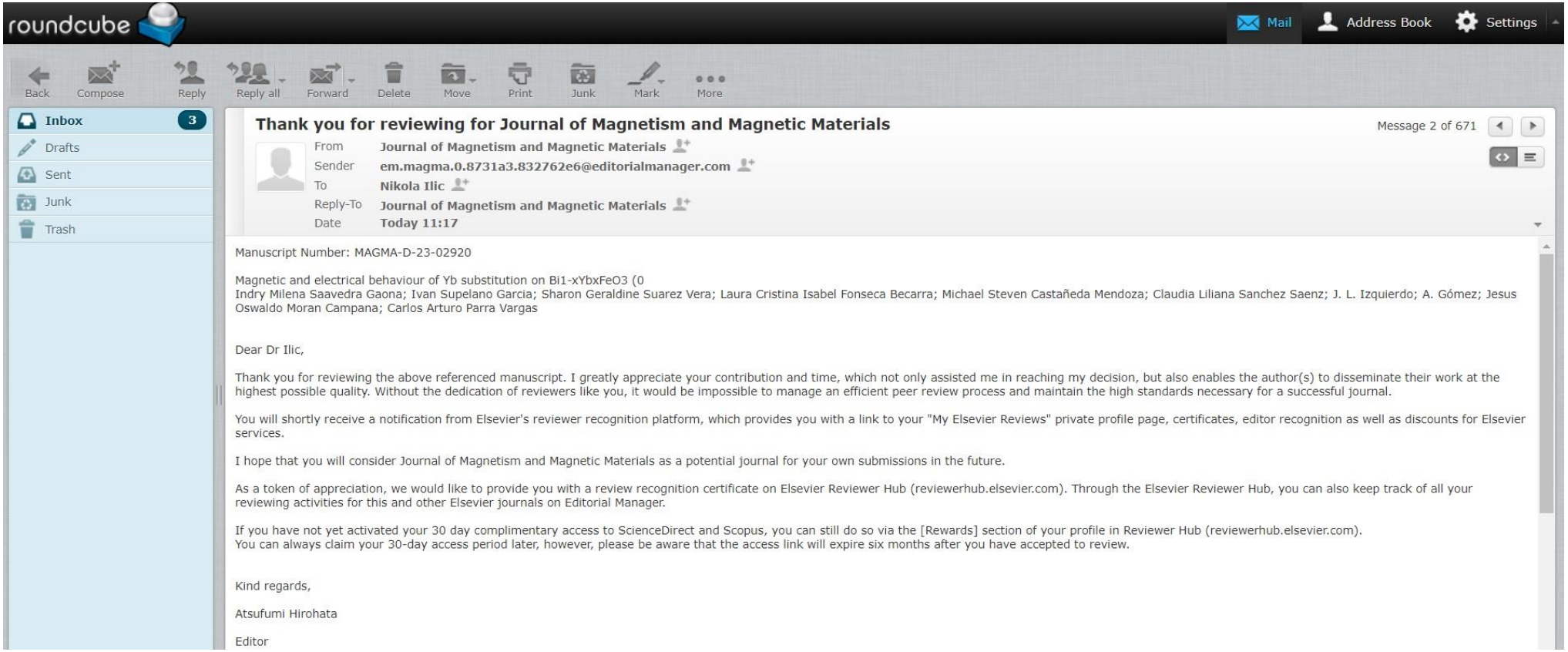
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