

Name: Igor Petrušić

Academic title: Research associate

Birth date: 13.07.1987.

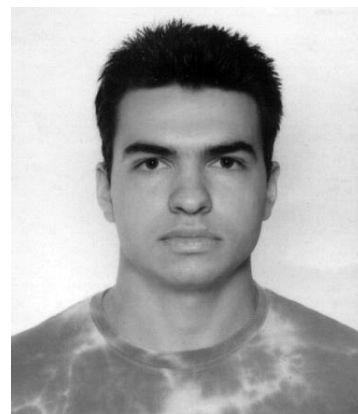
Nationality: Serbian

Office address: Faculty of Physical Chemistry University of Belgrade,
Studentski trg 12-16, 11000 Belgrade, Serbia

Mobile phone: +38164 27 555 90

e-mail: ip7med@yahoo.com

ORCID ID: 0000-0002-5412-7328



Professional experience

Since May 2017.	Faculty of Physical Chemistry, University of Belgrade, Serbia Research associate at Ministry of Education and Science, Republic of Serbia (project no. III 41005)
Oct. 2014 - Jan. 2016	Faculty of Pharmacy, University of Belgrade, Serbia Research assistant at Department of Pathophysiology
Sep. 2013 - Oct. 2014	“Dom Zdravlja Euromedik”, Belgrade, Serbia Medical doctor
Feb. 2013 - June 2014	PET (Positron emission tomography) Center, Clinical Center of Serbia Research assistant
Mar. 2012 - Mar. 2013	Clinical Center of Serbia and “Dom Zdravlja Vracar” Internship – Clinical rotations
Since Feb. 2012	Clinic of Neurology, Clinical Center of Serbia Researcher
Nov. 2007 - June 2012	Departments of Genetics, Histology with Embriology and Pathology, Faculty of Medicine, University of Belgrade, Serbia Demonstrator and Online moderator on courses

Training

Oct. 2013 - jan. 2018	Specialist in Radiology, Faculty of Medicine, University of Belgrade, Serbia
Oct. 2013 - jul. 2017	PhD in Radiology and Nuclear Medicine program, Faculty of Medicine, University of Belgrade, Serbia Title of PhD thesis: “Correlation of nosology and contemporary neurovisualization findings in migraine with aura in interictal stage“.
2012 - 2014	Academic specialization (Master's degree) in Nuclear Medicine, Faculty of Medicine, University of Belgrade, Serbia (Average grade 9.55/10) Title of master thesis: “Comparison of FDG PET/CT and multi-slice CT technique in metastases detection in non-small-cell lung cancer”.
2012 - 2013	Internship in Clinical Center of Serbia and “Dom Zdravlja Vracar”, State exam passed Apr. 2013
Aug. 2012	Research training on research exchange on Biomedical department in American University of Beirut, Lebanon

Aug. 2011 Clinical training on professional exchange on department General/Plastic surgery in
Civico Ospedale, Palermo, Italy

2006 - 2012 Faculty of Medicine, University of Belgrade, Serbia (Average grade 9.37/10)

2002 - 2006 High school: Dental school, Belgrade, Serbia

Scholarships and awards

2018 Commendation for the most influential PhD thesis on the Faculty of Medicine,
University of Belgrade (cumulative IF=14.6)

2016 European Headache and Migraine Trust grant for young researchers

2012 Recommendation letter from Prof. Dr. George Nemer, from the Medical
School at American University in Beirut, after participating in the project:
"Genetics of Congenital Heart Disease in Lebanon."

2007 - 2012 Scholarship holder of the Republic of Serbia

2010 - 2012 Scholarship holder of the Belgrade University

2008 Commendation for exceptional merit in the module:
"Doctor in the community", Institute for Social Medicine, Faculty of Medicine

Memberships

Serbian Medical Chamber
Society of Serbian neurologists
European Society of Radiology
Bioethical Society of Serbia
Mensa Serbia

Languages

Serbian Native speaker

English Excellent level

Spanish Intermediate level

Computer skills

Word, Excel, PowerPoint, Access, Photoshop, SPSS, Linux. Excellent knowledge

Personal interests

Neuroimaging, Migraine, Higher cortical functions.

List of published research papers

- 1) **Petrusic I**, Zidverc-Trajkovic J, Podgorac A, Sternic N. Underestimated phenomena: Higher cortical dysfunctions during migraine aura. *Cephalalgia*. 2013; 33:861-867.
- 2) **Petrusic I**, Zidverc-Trajkovic J. Cortical spreading depression: the origins and pathways based on the sequence of events during migraine aura. *Functional Neurology*. 2014; 17:1-6.
- 3) **Petrusic I**, Pavlovski V, Vucinic D, Jancic J. Features of migraine aura in teenagers. *Journal of headache and pain*. 2014; 15:87.
- 4) Sobic Saranovic D, **Petrusic I**, Pavlovic S, Subotic D, Saranovic Dj, Nagorni Obradovic Lj et al. Comparison of 18F-FDG PET/CT and MDCT for Staging/Restaging of Non-Small Cell Lung Cancer. *Neoplasma*. 2015; 62:295-301.
- 5) **Petrusic I**, Podgorac A, Zidverc-Trajkovic J, Radojicic A, Jovanovic Z, Sternic N. Do interictal microembolic signals play a role in higher cortical dysfunction during migraine aura? *Cephalalgia*. 2016; 36:561-7.
- 6) Jancic J, **Petrusic I**, Pavlovski V, Savkovic Z, Vucinic D, Martinovic Z. Pattern-Reversal Visual Evoked Potential Parameters and Migraine in the Teenage Population. *J Child Neurol*. 2016; 31:717-21.
- 7) **Petrusic I**, Pavlovski V, Savkovic Z, Vucinic D, Filipovic B, Jancic J. Addenbrooke's cognitive examination test for brief cognitive assessment of adolescents suffering from migraine with aura. *Acta Neurol Belg*. 2017; 117:97-102.
- 8) Podgorac A, **Petrusic I**, Radojicic A, Zidverc-Trajkovic J. Breath holding index in episodic primary headaches. *Vojnosanit Pregl*. 2018. OnLine-First (00):338-338.
- 9) **Petrusic I**, Dakovic M, Kacar K, Zidverc-Trajkovic J. Migraine with aura: surface-based analysis of cerebral cortex with magnetic resonance imaging. *Korean J Radiol*. 2018; 19:767-76.
- 10) **Petrušić I**, Daković M, Kačar K, Mičić O, Zidverc-Trajković J. Migraine with aura and white matter tract changes. *Acta Neurol Belg*. 2018 [Epub ahead of print]