


Marin Jukić



Personal Info

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Formal Education

- MSc Pharmacy [2010]
- PhD Neuroscience [2017]

Linguistic Proficiency

Serbian – Native
English – Bilingual
Hebrew – Working
German – Basic

Associate professor

Short Synopsis of Professional Activities:

University of Belgrade – Faculty of Pharmacy

2022 – Present, Associate professor in Physiology, Anatomy, and Histology
2017 – 2022, Assistant professor in Physiology,
2004 – 2010 Master studies in Pharmacy

Karolinska Institute – Department of Physiology and Pharmacology

2022 – Present; Senior research specialist;
2020 – 2022; Research specialist
2016 – 2017, Teaching assistant in Pharmacology
2014 – 2020, Postdoc

European College for Neuropsychopharmacology (ECNP)

2022 – Present; Executive committee member;
2018 – 2022, Poster and Abstract committee member;
2017, Scientific Organizing committee;
2015 – 2019, Early Career Advisory panel member, chair since 2016

Ben Gurion University– Faculty of Health Sciences

2010 – 2014, PhD studies in neuroscience
2010 – 2014, Teaching assistant in Histology

Competitive Research Grants

Horizon 2020 (Personalized medicine grant 2021-2026) as a partner, approximately **480K EUR** (entire grant size is 8M EUR)

Science Fund of the Republic of Serbia (PROMIS grant 2020-2022) as the PI, approximately **200K EUR**

Swedish Brain Foundation grant (four projects: 2015-2016, 2017-2018, 2019-2020, 2021-2022) as a co-PI, approximately **450K EUR** in total

Small project grant sponsored by *Philip Morris Ltd* (two projects: 2018 and 2019) as the PI, approximately **10K EUR** in total

Awards and Distinctions

The International MEDIS Awards (Triple laureate: 2018, 2019, 2021) of for Medical Research award for the best research paper in South-East Europe in the field of clinical pharmacology

University of Belgrade foundations award (Triple laureate: 2019, 2020, 2021) for the best research paper published at the University of Belgrade

ECNP poster award (Triple laureate: 2013, 2014, 2016), 1% best posters were awarded

The Highest Impact Research Papers

Jukić et al, 2019 **Lancet Psychiatry** (IF: **77.1**) Effect of CYP2D6 genotype on exposure and efficacy of risperidone and aripiprazole: a retrospective, cohort study

Milosavljević, ..., and Jukić 2021 **JAMA Psychiatry** (IF: **25.9**) Association of CYP2C19 and CYP2D6 Poor and Intermediate Metabolizer Status With Antidepressant and Antipsychotic Exposure: A Systematic Review and Meta-analysis

Jukić et al, 2018 **American Journal of Psychiatry** (IF: **19.2**) Genotype on Escitalopram Exposure and Therapeutic Failure: A Retrospective Study Based on 2,087 Patients

Jukić et al, 2018 **Molecular Psychiatry** (IF: **13.4**) Elevated CYP2C19 expression is associated with depressive symptoms and hippocampal homeostasis impairment.