europass

Maja Stojiljkovic

Nationality: Serbian **Date of birth:** 09/05/1980 **Phone number:** (+381) 113976445

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Work: Vojvode Stepe 444a, 11042 Belgrade (Serbia)

WORK EXPERIENCE

HEAD OF GROUP FOR RARE DISEASE RESEARCH AND THERAPEUTICS DEVELOPMENT

Institute of Molecular Genetics and Genetic Engineering (IMGGE), University of Belgrade [03/11/2022 – Current]

City: Belgrade

Country: Serbia

EDUCATION AND TRAINING

PhD

Faculty of Biology, University of Belgrade [01/10/2004 – 19/06/2009]

City: Belgrade

Country: Serbia

Website: https://www.bio.bg.ac.rs

LANGUAGE SKILLS

Mother tongue(s): **Serbian**

Other language(s):

English

LISTENING C2 **READING** C2 **WRITING** C2

SPOKEN PRODUCTION C2 **SPOKEN INTERACTION** C2

Spanish

LISTENING C1 **READING** C1 **WRITING** B2

SPOKEN PRODUCTION B2 **SPOKEN INTERACTION** B2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

DIGITAL SKILLS

Microsoft Office / Microsoft Word / Microsoft Powerpoint / Microsoft Excel / Google Drive / Zoom / Social Media

PROJECTS

Better real-world health-data distributed analytics research platform (HORIZON-RIA, HORIZON-HLTH-2023-TOOL-05-04)

[01/12/2023 – Current]

PI for IMGGE

VUS notifier (PoC SAIGE)

[01/06/2023 – Current]

PI

European Joint Programme on Rare Diseases (Joint Transnational Call H2020, N 825575)
[01/01/2019 – Current]

PI for IMGGE

Orphanet Network- Direct Grant (EU-831390-ONW-HP-PJ-03-2018, 2018-2020)
[01/01/2018 – 31/12/2020]

Participant

Rare Diseases: Molecular Pathophysiology, Diagnostic and Therapeutic Modalities and Social, Ethical and Legal Aspects (Serbian Ministry of Education, Science and Technological Development, III 41004)
[01/01/2011 – 31/12/2019]

WP leader

Development of a new cell and tissue electroporator with ultrashort electrical impulses (MESTD RS, Inovation project)
[01/12/2017 – 30/11/2018]

PI for IMGGE

Equitable Policies and Services for Rare Disease Patients (funded by the Delegation of the European Union to the Republic of Serbia, interdisciplinary project)
[01/01/2015 – 31/12/2016]

PI for IMGGE

Strengthening the Research Potential of IMGGE through Reinforcement of Biomedical Science of Rare Diseases in Serbia – en route for innovation, SERBORDISinn (EU-FP7-REGPOT, 316088)
[01/06/2013 – 31/05/2016]

WP leader

Molecular basis of organic acidurias in Serbia and application of new therapeutic strategies based on genotype (451-03-02635/2011-14/14, PRI-AIBSE-2011-1126), Serbia-Spain Scientific and Technological cooperation program.
[01/01/2012 – 31/12/2013]

Leader of the Serbian team

Genomic elements in phenotype modulation (MESTD RS, No. 143051)
[01/01/2005 – 31/12/2010]

Participant

Health Improvement in Serbia through Reinforcement of Biomedical Science and Technology "HISERBS" (EU, SSA, FP6-INCO-026357)
[01/01/2006 – 31/12/2009]

Participant

PUBLICATIONS

Spasovski V, Andjelkovic M, Parezanovic M, Komazec J, Ugrin M, Klaassen K, Stojiljkovic M. The Role of Autophagy and Apoptosis in Affected Skin and Lungs in Patients with Systemic Sclerosis. Int J Mol Sci. 2023 Jul 7;24(13):11212. doi: 10.3390/ijms241311212. PMID: 37446389

Andjelkovic M, Skakic A, Ugrin M, Spasovski V, Klaassen K, Pavlovic S, Stojiljkovic M. Crosstalk between Glycogen-Selective Autophagy, Autophagy and Apoptosis as a Road towards Modifier Gene Discovery and New Therapeutic Strategies for Glycogen Storage Diseases. Life (Basel). 2022 Sep 8;12(9):1396. doi: 10.3390/life12091396.

Klaassen K, Djordjevic M, Skakic A, Kecman B, Drmanac R, Pavlovic S, Stojiljkovic M. Untreated PKU patients without intellectual disability: SHANK gene family as a candidate modifier. Molecular Genetics and Metabolism Reports, Volume 29, December 2021, 100822

Hillert A, Anikster Y, Belanger-Quintana A, Burlina A, Burton BK, Carducci C, Chiesa AE, Christodoulou J, Đorđević M, Desviat LR, Eliyahu A, Evers RAF, Fajkusova L, Feillet F, Bonfim-Freitas PE, Giżewska M, Gundorova P, Karall D, Kneller K, Kutsev SI, Leuzzi V, Levy HL, Lichter-Konecki U, Muntau AC, Namour F, Oltarzewski M, ... Stojiljković M et al. The Genetic Landscape and Epidemiology of Phenylketonuria. Am J Hum Genet. 2020 Jul 1:S0002-9297(20)30194-4. doi: 10.1016/j.ajhg.2020.06.006.

Baynam GS, Groft S, van der Westhuizen FH, Gassman SD, du Plessis K, Coles EP, Selebatso E, Selebatso M, Gaobinelwe B, Selebatso T, Joel D, Llera VA, Vorster BC, Wuebbels B, Djoudalbaye B, Austin CP, Kumuthini J, Forman J, Kaufmann P, Chipeta J, Gavhed D, Larsson A, Stojiljkovic M, et al. A call for global action for rare diseases in Africa. Nat Genet. 2020 Jan;52(1):21-26.