**Листа одобрених пројеката мултилатералне научне и технолошке сарадње у дунавском региону са српским учешћем за 2025-2027. годину**

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| --- | --- | --- | --- | --- | --- |
| **ДС Бр. пројекта** | **Назив пројекта** | **Име српског руководиоца пројекта** | **Презиме српског руководиоца пројекта** | **НИО учесница** **из Србије** | **Износ из буџета РС за двогодишњи период (РСД)** |
| 3 | Searching for drug candidates against diabetic complications based on 3rd generation of otirestat (OTI) derivatives and analogues - synthesis, in vitro pharmacodynamic and pharmacokinetic profiling | Vladimir | Dobričić | University of Belgrade-Faculty of Pharmacy | 840,000.00 |
| 6 | Visible light activity of oxygen deficient ZnO | Vesna | LAZIĆ | Vinča Institute of Nuclear Sciences, National Institute of the Republic of Serbia | 1,020,000.00 |
| 7 | Novel peptide‐based aggregation inhibitors as potential therapeutics for neurodegenerative diseases: NEPTUNE | Marija  |  Vidović | Institute of Molecular Genetics and Genetic Engine, University of Belgrade | 840,000.00 |
| 10 | Nanoscale interaction of light and atomically thin structures (NanoLATIS) | Marko | SPASENOVIĆ |  Institute of Chemistry, Technology and Metallurgy, National Institute of the Republic of Serbia (ICTM),University of Belgrade | 840,000.00 |
| 11 | Magnetic materials for nanotechnologies – MAGMA4NET | Filip | Vlahović | Institute of Chemistry, Technology and Metallurgy, University of Belgrade | 840,000.00 |
| 12 | SOFTA - Signals, Operators, and Frames via Time-Frequency Analysis | Nenad | TEOFANOV | Faculty of Sciences,University of Novi Sad | 1,080,000.00 |
| 13 | Twisted amides based on bio-relevant heterocyclic scaffolds for the development of novel antibacterial drugs | Nemanja | Trišović | Faculty of Technology and Metallurgy | 840,000.00 |
| 17 | Battery research for innovative growth in high-energy technologies: lithium-sulfur and redox flow systems | Milica | Vasić | University of Belgrade – Faculty of Physical Chemistry | 840,000.00 |
| 18 | The Cyril and Methodius Tradition, Language and Culture among Slovaks, Bulgarians and Serbs | Nataša | Milanov |  Institute for the Serbian Language of the Serbian Academy of Sciences and Arts  | 840,000.00 |
| 19 | Panel of oxidative stress and inflammatory biomarkers in relation with cardiovascular disease risk in adults with type 2 diabetes mellitus | Ana | Ninić | The University of Belgrade – Faculty of Pharmacy (UBFP), Belgrade, Republic of Serbia | 840,000.00 |
| 26 | Application of novel AI methods (Transformer Architectures) in analyzing Big data in Astrophysics (ionospheric and geomagnetic) and Physics (molecular magnetism) | Vladimir  | Srećković | Institute of Physics Belgrade, University of Belgrade | 840,000.00 |
| 30 | Innovative materials for applications in next-generation wastewater treatment technologies (acronym: INMAT) | Bratislav | Antić | Institute of Nuclear Sciences “Vinča” - National Institute of the Republic of Serbia, (Vinča, SRB) | 840,000.00 |
| 34 | Plasma Technologies for Contribution in Environmental Monitoring: Wastewater reuse and soil purification towards cleaner agricultural production | Sanja | Živković | „VINČA" Institute of Nuclear Sciences - National Institute of thе Republic of Serbia, University ofBelgrade, Belgrade, Serbia | 840,000.00 |