

**EUROPASS
CURRICULUM
VITAE**



PERSONAL INFORMATION

Name **LYUBA DINEVA MITEVA**
address Armeiska 11 str, Stara Zagora 6000, Bulgaria
phone +359888678914
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Nationality Bulgarian
Date of birth 7 OCTOBER 1977

POSITIONS AND EMPLOYMENT

Dates **2019- present**
Occupation or position held **Vice Dean in research activities**
Name and address of employer Medical Faculty, Trakia University; Bulgaria
Main activities and responsibilities Administration of the research activities
Academia

Type of business or sector

2011 – present
associate professor in Molecular biology
Department of Molecular Biology, Immunology and Medical Genetics; Medical Faculty, Trakia University;
Research and educational activities
Academia

2009 - 2011
Chief assistant professor in Molecular biology,
Department of Molecular Biology, Immunology and Medical Genetics; Medical Faculty, Trakia University;
Research and educational activities
Academia

2005 - 2009
Senor assistant professor in Molecular biology,
Department of Molecular Biology, Immunology and Medical Genetics; Medical Faculty, Trakia University;
Research and educational activities
Academia

2002 - 2005
Assistant professor in Molecular biology,
Department of Molecular Biology, Immunology and Medical Genetics; Medical Faculty, Trakia University;
Research and educational activities
Academia

ACTIVITIES**Teaching activities**

- Practical exercises and lectures to students of the specialty Medicine in the discipline Human Biology and elective module discipline in Bulgarian and English
- Lectures to students of the specialty Doctor's Assistant in the discipline Biology
- Lectures to students of the specialty Assistant pharmacist in the discipline Biology
- Lectures to students of the journal Midwife in the discipline Genetics

Research activities

Main scientific interests:

- Gene polymorphisms in humans: functional effect and the importance of gene polymorphisms for genetic predisposition, clinical manifestation and progression of immune-mediated diseases in humans;
- Regulation of gene expression at the level of transcription, translation, epigenetic control
- Immunological status and immunomodulation: the biological effect of immunomodulators on the regulation of the immune response
- Signal transduction: signaling molecules, transcription factors involved in the regulation of cytokine synthesis, cell proliferation and apoptosis

EDUCATION AND TRAINING

Date
Title of qualification
Institution

Date
Title of qualification
Institution

2008

PhD in Molecular Biology
Department of Molecular Biology, Immunology and Medical Genetics; Medical Faculty, Trakia University

2001

Master in Molecular biology

Sofia University "St. Kliment Ohridski", Faculty of Biology; Sofia, Bulgaria

PERSONAL SKILLS AND COMPETENCES**Publication activity**

More than 80 paper
69- Web of science/ 63 - SCOPUS
Citations: 728 Web of science, 977 SCOPUS
h-индекс: 18
ORCID ID: 0000-0002-0028-7692
Scopus Author ID: 8666241100

MOTHER LANGUAGE

Bulgarian

OTHER LANGUAGE(S)

English**Russian**

SELF-ASSESSMENT

Reading

Proficient user

Familiarity

Listening

Proficient user

Familiarity

Speaking

Proficient user

Familiarity

OTHER EXPERIENCE AND PROFESSIONAL MEMBERSHIPS

Participation in scientific projects: 31
Reviews of scientific articles according to Web of Science data: 58
Reviews/opinions on procedures for scientific degrees and academic positions: 16
Membership in scientific organizations:
since 2003 Bulgarian Society of Medical Biology
since 2006 Bulgarian Union of Scientists
since 2006 Bulgarian Society of Immunology

Individual Supervision

PhD students
Iskren Stanilov 2021-2024
Viktoria Vasileva – 2022-present
Anelia Avramova 2023- present

SELECTED PUBLICATIONS

(LAST FIVE YEARS)

1. Vasilev, G., Manolova, I., Ivanova, M., ...Miteva, L., Stanilova, S. The role of IL-18 in addition to Th17 cytokines in rheumatoid arthritis development and treatment in women. *Scientific Reports*, 2021, 11(1), 15391. (IF₂₀₂₀ – 4.38; SJR₂₀₂₀ – 1.24; Q1₂₀₂₀)
2. Miteva L, Nikolov S, Stanilov N, Chilingirov P, Stanilova S. MiR-301a-5p negatively affects Treg and Th17 related gene expression in contrast to miR-21 and miR-23b-5p in earlystage breast tumor tissue. *JBUON* 2021; 26(6): 2302-2310 (ISSN: 1107-0625, online ISSN: 2241-6293) (SJR₂₀₂₀= 0.541; IF₂₀₂₀= 2.533; Q3 Scopus, Q4-WS)
3. Vasilev, G., Ivanova, M., Stanilov, I., Miteva, L., Stanilova, S., Manolova, I. Influence of IL10 and TGFB1 Promoter Polymorphisms on Serum Cytokine Levels in Development and Severity of RA. *International Journal of Molecular Sciences*, 2022, 23(19), 11955 (IF₂₀₂₂ – 6.2; SJR₂₀₂₁ – 1.18; Q1₂₀₂₂).
4. Blazhev A.; Stanilov I.; Miteva L.D.; Atanasova M.; Blazheva S.; Stanilova S. Prevalence of *Borrelia burgdorferi* Senu Lato in Ixodes ricinus Ticks Collected from Kaylaka Park in Pleven, Bulgaria. *Microorganisms*, 2022, 10(4), 772 DOI10.3390/microorganisms10040772 (SJR₂₀₂₂= 0.909; IF₂₀₂₂= 4.5; Q2 Scopus, Q2-WS)
5. Stanilov I.; Blazhev A.; Miteva L. Anaplasma and Ehrlichia Species in Ixodidae Ticks Collected from Two Regions of Bulgaria. *Microorganisms*, 2023, 11(3), 594. DOI: 10.3390/microorganisms11030594. (SJR₂₀₂₂= 0.909; IF₂₀₂₂= 4.5; Q2 Scopus, Q2-WS)
6. Vasilev G, Vasileva V, Ivanova M, Stanilova S, Manolova I, Miteva L. An Elevated IL10 mRNA Combined with Lower *TNFA* mRNA Level in Active Rheumatoid Arthritis Peripheral Blood. *Current Issues in Molecular Biology*. 2024; 46(3):2644-2657. <https://doi.org/10.3390/cimb46030167> (IF₂₀₂₃ – 3.1; SJR₂₀₂₂ – 0.635; Q2₂₀₂₃)
7. Valkanov, S., Grigorov, B., Grigorova, A., Petrov, B., Yusuf, R., & Miteva, L. (2024). Sex-specific functional effect of IL-12 gene polymorphisms in brain tumours. *Biotechnology & Biotechnological Equipment*, 38(1). <https://doi.org/10.1080/13102818.2024.2337698> (IF₂₀₂₃=1.5; SJR₂₀₂₃=0.33; Q3)
8. V. Vasileva, M. Ivanova Goycvheva, M. Ilieva Mitova, S. Stanilova, I. Manolova, L. Miteva. Influence of single nucleotide polymorphism on position -607 in IL18 gene on disease development in bulgarian patients with rheumatoid arthritis, *Clinica Chimica Acta* 558 (2024), Article 118510, *Conference abstract*, <https://doi:10.1016/j.cca.2024.118510> (IF₂₀₂₃ – 3.2; SJR₂₀₂₃ – 1.02; Q1)
9. Grigorov B, Grigorova A, Valkanov S, Yusuf R, Miteva L. Expression patterns of Transforming Growth Factor Beta -related genes in metastatic brain tumours. *7th Conference abstract Eur. J. Immunol.* 2024. 54(Suppl. 1): 1–1746, 794 – P3.09.20 DOI: 10.1002/eji.202470200 (IF₂₀₂₃ –4.5; SJR₂₀₂₃ – 1.63; Q1)
10. Miteva L, Grigorova A, Dimitrova N, Grigorov B, Georgieva A, Ossowicz-Rupniewska P, Kleboko J, Guncheva M (2024) Anti-colon cancer activity of amino acid ester betulinate: Apoptosis induction and IL1B gene expression in PBMCs by the lead compound. *Pharmacia* 71: 1–5. <https://doi.org/10.3897/pharmacia.71.e136454> (SJR₂₀₂₃ – 0.244; Q2)
11. Stanilov, I., Gospodinova, K.; Petrov, V.; Miteva, L.; Tsachev, I.; Stanilova, S. Enhanced Production of IL-10 in PCR-Positive Dogs Infected with *E. canis* and *A. phagocytophilum* Facilitate Specific Immune Responses. *Microorganisms* 2024, 12, 2516. <https://doi.org/10.3390/microorganisms12122516> (IF₂₀₂₃ –4.1; Q2)