

Research/art/teacher profile of a person

Name and surname	doc. RNDr. Zora Lasabová, PhD.
Document type:	Research/art/teacher profile of a person
The name of the university	Comenius University Bratislava
The seat of the university	Šafárikovo námestie 6, 818 06 Bratislava
The name of the faculty	Jessenius Faculty of Medicine in Martin
The seat of the faculty	Malá Hora 10701/4A, 03601 Martin

I. - Basic information

I.1 - Surname	Lasabová
I.2 - Name	Zora
I.3 - Degrees	assoc. prof. MSc. PhD.
I.4 - Year of birth	1964
I.5 - Name of the workplace	Department of Molecular Biology and Genomics, Jessenius Faculty of Medicine in Martin, Comenius University in Bratislava
I.6 - Address of the workplace	Malá hora 4C, 03601 Martin
I.7 - Position	associated professor
I.8 - E-mail address	zora.lasabova@uniba.sk
I.9 - Hyperlink to the entry of a person in the Register of university staff	https://www.portalvs.sk/regzam/detail/3550
I.10 - Name of the study field in which a person works at the university	General Medicine
I.11 - ORCID iD	https://orcid.org/0000-0003-2530-3991

II. - Higher education and further qualification growth

II.1 - First degree of higher education

II.2 - Second degree of higher education

II.a - Name of the university or institution	University Martin Luther, Halle-Wittenberg, Germany
II.b - Year	1987
II.c - Study field and programme	Biology

II.3 - Third degree of higher education

II.a - Name of the university or institution	Faculty of Natural Sciences, Comenius University in Bratislava, Slovakia
II.b - Year	2004
II.c - Study field and programme	Genetics

II.4 - Associate professor

II.a - Name of the university or institution	Medical Faculty, Palacky University, Olomouc, Czech Republic
II.b - Year	2012
II.c - Study field and programme	Medical biology

II.5 - Professor

II.6 - Doctor of Science (DrSc.)

III. - Current and previous employment

III.a - Occupation-position	III.b - Institution	III.c - Duration
associate professor	Department of Molecular Biology and Genomics, Jessenius Faculty of Medicine in Martin, Comenius University in Bratislava	2012-recent
head of the department	Department of Molecular Biology and Genomics, Jessenius Faculty of Medicine in Martin, Comenius University in Bratislava	2006-recent
director Division Oncology	Biomedical Center Martin, Jessenius Faculty of Medicine in Martin, Comenius University in Bratislava	2015-2019
assistant professor	Department of Molecular Biology, Jessenius Faculty of Medicine in Martin, Comenius University in Bratislava	2004-2012
laboratory diagnostician	Department of Pathological Anatomy Jessenius Faculty of Medicine and University Hospital Martin/ Comenius University in Bratislava	2003-2004
researcher	Clinic of Internal Medicine I, Friedrich Alexander University, Erlangen, Germany	1998-2000
researcher	Institute of Human Genetics, Friedrich Alexander University, Erlangen, Germany	1994-1998
researcher	Cancer Research Institute SAS, Bratislava	1992-1994
laboratory diagnostician	Cancer Research Institute SAS, Bratislava	1987-1992

IV. - Development of pedagogical, professional, language, digital and other skills

IV.a - Activity description, course name, other	IV.b - Name of the institution	IV.c - Year
State exam in German language	Language school in Banská Bystrica	1990

V. - Overview of activities within the teaching career at the university

V.1 - Overview of the profile courses taught in the current academic year according to study programmes

V.1.a - Name of the profile course	V.1.b - Study programme	V.1.c - Degree	V.1.d - Field of study
Molecular Biology	General Medicine	I.+II.	General Medicine

V.3 - Overview of the responsibility for the development and quality of the field of habilitation procedure and inaugural procedure in the current academic year

V.3.a - Name of the field of habilitation procedure and inaugural procedure	V.3.b - Study field to which it is assigned
Pathological Anatomy and Forensic Medicine	General Medicine

V.4 - Overview of supervised final theses

V.4.1 - Number of currently supervised theses

V.4.a - Bachelor's (first degree)	0
V.4.b - Diploma (second degree)	1
V.4.c - Dissertation (third degree)	1

V.4.2 - Number of defended theses

V.4.a - Bachelor's (first degree)	3
V.4.b - Diploma (second degree)	8
V.4.c - Dissertation (third degree)	4

V.5 - Overview of other courses taught in the current academic year according to study programmes

V.5.a - Name of the course	V.5.b - Study programme	V.5.c - Degree	V.5.d - Field of study
Laboratory Exercises in Molecular Biology	General Medicine	I.+II.	General Medicine

VI. - Overview of the research/artistic/other outputs

VI.1 - Overview of the research/artistic/other outputs and the corresponding citations

VI.1.1 - Number of the research/artistic/other outputs

VI.1.a - Overall	384
VI.1.b - Over the last six years	149

VI.1.2 - Number of the research/artistic/other outputs registered in the Web of Science or Scopus databases

VI.1.a - Overall	113
VI.1.b - Over the last six years	54

VI.1.3 - Number of citations corresponding to the research/artistic/other outputs

VI.1.a - Overall	1143
VI.1.b - Over the last six years	567

VI.1.4 - Number of citations registered in the Web of Science or Scopus databases

VI.1.a - Overall	728
VI.1.b - Over the last six years	414

VI.1.5 - Number of invited lectures at the international, national level

VI.1.a - Overall	2
VI.1.b - Over the last six years	0

VI.2 - The most significant research/artistic/other outputs

- 1 Sulekova (Lasabová), Zora - Ballhausen, Wolfgang G.: A novel coding exon of the human adenomatous polyposis coli gene In: Human Genetics. - Roč. 96, č. 4 (1995), s. 469-471. - ISSN 0340-6717 IF (JCR) 1995=2,551 Ohlasy/Citations 20
- 2 Konturek, Peter C. - Konturek, Stanislav J. - Sulekova (Lasabová), Zora - Meixner, Holger - Bielanski, W.- Starzynska, T. - Karczewska, E. - Marlicz, K. - Stachura, Jozef - Hahn, Eckhart G.: Expression of hepatocyte growth factor, transforming growth factor alpha, apoptosis related proteins Bax and Bcl-2, and gastrin in human gastric cancer In: Alimentary Pharmacology & Therapeutics. - Roč. 15, č. 7 (2001), s. 989-999. - ISSN 0269-2813 URL: <http://www.blackwell-synergy.com/links/doi/10.1046/j.1365-2036.2001.01003.x/full/> IF (JCR) 2001=3,900 Ohlasy/Citations 41
- 3 Lasabová, Zora - Tilandyová, Petra - Kajo, Karol - Žúbor, Pavol - Burjanivová, Tatiana - Danko, Ján - Plank, Lukáš Hypermethylation of the GSTP1 promoter region in breast cancer is associated with prognostic clinicopathological parameters In: Neoplasma. - Roč. 57, č. 1 (2010), s. 35-40. - ISSN (print) 0028-2685 IF (JCR) 2010=1,449 [2012-1,574] Citations/ Ohlasy 20:

4	Lasabová, Zora - Vážan, Martin - Zibolenová, Jana - Švecová, Iveta : Overexpression of miR-21 and miR-122 in preeclamptic placentas In: Neuroendocrinology Letters. - Roč. 36, č. 7 (2015), s. 695-699. - ISSN 0172-780X URL: http://www.nel.edu/archive_issues/36_7.htm IF (JCR) 2015=0,946 Ohlasy/Citations 15
5	Jašek, Karin - Buzalková, Veronika - Minárik, Gabriel - Štanclová, Andrea - Szépe, Peter - Plank, Lukáš - Lasabová, Zora: Detection of mutations in the BRAF gene in patients with KIT and PDGFRA wild-type gastrointestinal stromal tumors In: Virchows Archiv. - Roč. 470, č. 1 (2017), s. 29-36. - ISSN 0945-6317 Registrované v: scopus, wos IF (JCR) 2017=2.936 Ohlasy/Citations 12: Pathology and Forensic Medicine

VI.3 - The most significant research/artistic/other outputs over the last six years

1	Jašek, Karin - Grendár, Marián - Štanclová, Andrea - Malicherová, Bibiana - Kašubová, Ivana - Burjanivová, Tatiana - Szépe, Peter ((5%)- Ciccocioppo, Rachele - Rodrigo, Luis - Prosecký, Róbert - Kružliak, Peter - Plank, Lukáš - Lasabová, Zora Prevalence and significance of M541L single nucleotide polymorphism in the central European cohort of gastrointestinal stromal tumor patients [elektronický dokument] Journal of cancer research and clinical oncology [elektronický dokument]. - Roč. 147, č. 4 (2021), s. 1203-1215 [print]. - ISSN (print) 0171-5216 , IF (JCR)4,322, - Q1, Ohlasy 1
2	Lasabová, Zora - Kalman, Michal - Holubeková, Veronika - Grendár, Marián - Kašubová, Ivana - Jašek, Karin - Meršaková, Sandra - Malicherová, Bibiana - Baranenko, Denis - Adamek, Mariusz - Kružliak, Peter - Plank, Lukáš : Mutation analysis of POLE gene in patients with early-onset colorectal cancer revealed a rare silent variant within the endonuclease domain with potential effect on splicing In: Clinical and Experimental Medicine. - Roč. 19, č. 3 (2019), s. 393-400. - ISSN (print) 1591-8890 URL: https://link.springer.com/content/pdf/10.1007%2Fs10238-019-00558-7.pdf Registrované v: scopus, wos Q2 [Biochemistry, genetics and molecular biology (miscellaneous)]
3	Váňová, Barbora - Kalman, Michal - Jašek, Karin - Kašubová, Ivana - Burjanivová, Tatiana - Farkašová, Anna - Kružliak, Peter - Büsselberg, Dietrich- Plank, Lukáš- Lasabová, Zora: Droplet digital PCR revealed high concordance between primary tumors and lymph node metastases in multiplex screening of KRAS mutations in colorectal cancer. In: Clinical and Experimental Medicine. - Roč. 19, č. 2 (2019), s. 219-224. - ISSN (print) 1591-8890. URL: https://link.springer.com/content/pdf/10.1007%2Fs10238-019-00545-y.pdf . Registrované v: scopus, wos IF (JCR) 2019=2.644 Q2 [Biochemistry, genetics and molecular biology (miscellaneous)] - 2019. Ohlasy/Citations 16
4	Holubeková, Veronika - Loderer, Dušan - Grendár, Marián - Mikolajčík, Peter - Kolková, Zuzana - Túryová, Eva - Kúdelová, Eva - Kalman, Michal - Marcinek, Juraj - Miklušica, Juraj - Laca, Ľudovít - Lasabová, Zora : Differential gene expression of immunity and inflammation genes in colorectal cancer using targeted RNA sequencing In: Frontiers in oncology [elektronický dokument]. - Roč. 13, č. Október (2023), s. [1-17] wos-jcr -- Q2 [Oncology] -- 2022 IF (JCR) 2022=4.7 Ohlasy/Citations 0
5	Mikolajčík, Peter - Lasabová, Zora- Loderer, Dušan- Grendár, Marián - Kalman, Michal - Kašubová, Ivana - Lučanský, Vincent - Wiederhold, Alexander Johannes - Marcinek, Juraj - Burjanivová, Tatiana - Kúdelová, Eva - Vojtko, Martin - Švec, Adam - Plank, Lukáš (aut- Janík, Ján - Laca, Ľudovít : Detection of therapeutically relevant and concomitant rare somatic variants in colorectal cancer [Neoplasma [elektronický dokument]. - Roč. 68, č. 6 (2021), s. 1331-1340 [print]. - ISSN (print) 0028-2685 IF(JCR)3,409,

VI.4 - The most significant citations corresponding to the research/artistic/other outputs

1	Sulekova (Lasabová), Zora - Ballhausen, Wolfgang G.: A novel coding exon of the human adenomatous polyposis coli gene In: Human Genetics. - Roč. 96, č. 4 (1995), s. 469-471. - ISSN 0340-6717 Citované v 1997 Olschwang, S. - Hamelin, R. - LaurentPuig, P. - Thuille, B. - DeRycke, Y. - Li, Y. J. - Muzeau, F. - Girodet, J. - Salmon, R. J. - Thomas, G.: Alternative genetic pathways in colorectal carcinogenesis. In: Proceedings of the National Academy of Sciences of the United States of America, roč. 94, č. 22, 1997, s. 12122-12127 - SCI
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2	Konturek, Peter C. - Konturek, Stanislav J. - Sulekova (Lasabová), Zora - Meixner, Holger - Bielanski, W.- Starzynska, T. - Karczewska, E. - Marlicz, K. - Stachura, Jozef - Hahn, Eckhart G.: Expression of hepatocyte growth factor, transforming growth factor alpha, apoptosis related proteins Bax and Bcl-2, and gastrin in human gastric cancer In: Alimentary Pharmacology & Therapeutics. - Roč. 15, č. 7 (2001), s. 989-999. - ISSN 0269-2813 Citované v] 2003 Boussioutas, A. - Li, H. - Liu, J. - Waring, P. - Lade, S. - Holloway, A. J. - Taupin, D. - Goriinge, K. - Haviv, I. - Desmond, P. V. - Bowtell, D. D. L.: Distinctive patterns of gene expression in premalignant gastric mucosa and gastric cancer. In: Cancer Research, roč. 63, č. 10, 2003, s. 2569-2577 - SCI
3	Lasabová, Zora - Tilandyová, Petra - Kajo, Karol - Žúbor, Pavol - Burjanivová, Tatiana - Danko, Ján - Plank, Lukáš Hypermethylation of the GSTP1 promoter region in breast cancer is associated with prognostic clinicopathological parameters In: Neoplasma. - Roč. 57, č. 1 (2010), s. 35-40. - ISSN (print) 0028-2685 Citované v 2011 Henderson, C. J. - Ritchie, K. J. - McLaren, A. W. - Chakravarty, P. - Wolf, C. R.: Increased skin papilloma formation ... In: Cancer Research, roč. 71, č. 22, 2011, s. 7048-7060 - SCI ; SCOPUS
4	Lasabová, Zora - Vážan, Martin - Zibolenová, Jana - Švecová, Iveta : Overexpression of miR-21 and miR-122 in preeclamptic placentas In: Neuroendocrinology Letters. - Roč. 36, č. 7 (2015), s. 695-699. - ISSN 0172-780X Citované v 2020 Gerson, K. D. - Haviland, M. J. - Neo, D. - Hecht, J. L. - Baccarelli, A. A. - Brennan, K. J. M. - Dereix, A. E. - Ralston, S. J. - Hacker, M. R. - Burris, H. H.: Epigenomics, roč. 12, č. 12, 2020, 1013-1025 - SCI ; SCOPUS
5	Jašek, Karin - Buzalková, Veronika - Minárik, Gabriel - Štanclová, Andrea - Szépe, Peter - Plank, Lukáš - Lasabová, Zora : Detection of mutations in the BRAF gene in patients with KIT and PDGFRA wild-type gastrointestinal stromal tumors In: Virchows Archiv. - Roč. 470, č. 1 (2017), s. 29-36. - ISSN 0945-6317 Citované v 2019 Falkenhorst, J. - Hamacher, R. - Bauer, S.: Current Opinion in Oncology, roč. 31, č. 4, 2019, s. 322-328 - SCI

VI.5 - Participation in conducting (leading) the most important research projects or art projects over the last six years

1	VEGA 1/380/18 Analysis of methylated DNA sequences in plasma as universal biomarker for monitoring of colorectal cancer recurrence (principal investigator) 2018-2021
2	APVV16-0066 Genomic profile and transcriptional signature in colorectal cancer (principal investigator) 2017-2021.VEGA
3	VEGA 1/0269/22 „Štúdium diferenciálnej génovej expresie génov imunity, zápalu a hypoxie pri kolorektálnom karcinóme. Zodp. riešiteľka,(2022-2026)

VII. - Overview of organizational experience related to higher education and research/artistic/other activities

VII.a - Activity, position	VII.b - Name of the institution, board	VII.c - Duration
Interdisciplinary workshop for doctoral students - Interpretation of mutational analyses, an example of monogenic hereditary diseases in hematology, organizer, lecturer	Department of Molecular Biology and Genomics JFM CU and Clinic of Hematology and Transfusion JFM CU and UHM	February 2, 2023
Interdisciplinary workshop for doctoral students - Use DNA analyzes in forensic criminology, organizer	Department of Molecular Biology and Genomics JFM CU and Institute of Forensic Medicine and Medical Expertise JFM CU	8.2.2023

IX. - Other relevant facts

Date of last update	29.04.2024
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