

Miroshnikov Mihail Vladimirovich
PhD student of Department Pharmacology and Bioinformatics
(Volgograd State Medical Institute, Volgograd, Russia)

1. CURRICULUM VITAE

NAME: Miroshnikov Mihail Vladimirovich
BORN: June, 14, 1993, Volgograd, Russian Federation
CITIZENSHIP / NATIONALITY: Russian Federation / Russian

PLACE OF WORK:
STATE-FUNDED EDUCATIONAL
ESTABLISHMENT OF HIGER PROFESSIONAL
EDUCATION UNDER THE MINISTRY OF
HEALTH OF THE RUSSIAN
FEDERATION, VOLGOGRAD STATE MEDICAL
UNIVERSITY, 1, PAVSHIKH
BORTSOV SQ., VOLGOGRAD, 400131, RUSSIA

CURRENT POSITIONS:
PhD student of pharmacology department (Volgograd
State Medical Institute, Volgograd, Russia)



WEB LINKS:

Russian Science Citation Index Author ID: 1000008

E-MAIL: mihailmiroshnikov@mail.ru

Home address:

26, Ocyabrskaya St., Krasnoslobodsk, 404160, Russia

Tel: +79650072956

Education	Address and Current Name of The University	
2011-2017	Volgograd State Medical University, faculty of medical biochemistry, doctor-biochemist	Volgograd State Medical Institute 1, PAVSHIKH BORTSOV SQ., VOLGOGRAD, 400131, RUSSIAN FEDERATION
2017-2020	Postgraduate Study (PhD)	Volgograd State Medical Institute 1, PAVSHIKH BORTSOV SQ., VOLGOGRAD, 400131, RUSSIAN FEDERATION

Research interests

Neuropsychopharmacology

(neurobiological basis of medicine that affects the psychological/mental/cognitive/neurological behavior of the brain)

Experimental pharmacology

Study of neuropsychotropic activity on animal models (“Elevated plus maze”, “Open Field”, “Light-dark transition test”, “Vogel test”, “Test evaluation of anxiety-phobic state of the animal”, “Forced swim test”, “Porsolt test”, “Barnes test”, “Test the preference of the places”, “Social behavior”, “Resident-intruder test”, “Tail suspension test”, “Irwin test”, “The marble burying test”, “Rotarod”, “Actometer”).

(the study of condensed benzimidazole derivatives as useful molecules for new drugs; the direct search and study of the pharmacological effects of novel biologically active natural substances and their synthetical derivatives (purines, pyrimidines, benzimidazoles, neuroactive amino acids, magnesium salts, etc.)

Aggregation study

(Study of the basics of platelet-vascular hemostasis in the pathogenesis of ischemic disorders of various organs, in vitro tests)

RESEARCH PROJECTS (COMPLETED AND ON-GOING) OVER THE PERIOD OF THE LAST 5 YEARS

TITLE	SOURCE	TOTAL FUNDS	ROLE (PRINCIPLE/CORESEARCHER)	YEARS, DURATION
RUSSIAN FEDERATION				
1. Preclinical studies of an antithrombotic drug with a combined mechanism of action-the P2Y12 receptor antagonist and the thromboxane A2 synthesis inhibitor, based on the 9-dihydrophenacyldihydroimidazobenzimidazole derivative	Government Contract of the Russian Federation	44 000 000.00 Russian Roubles	CORESEARCHER	2017 – on going
2. Preclinical studies of an anti-migraine drug that improves cerebral blood flow with a 5-HT2 antagonistic effect, a derivative of 2-methoxyphenylimidazobenzimidazole	Government Contract of the Russian Federation	44 000 000.00 Russian Roubles	CORESEARCHER	2017 – on going

LIST OF PUBLICATIONS**FULL-TEXT ARTICLES IN REVIEWED JOURNALS (MEDLINE, SCOPUS, ISI WEB OF KNOWLEDGE)****SCOPUS h-index: 1**

1. Miroshnikov M.V. et al. THE ANXIOLYTIC POTENTIAL OF A NEW SERIES OF DIAZEPINOBENZIMIDAZOLE DERIVATIVES//Journal of Volgograd State Medical University. – 2018. – №. 3 (67).
2. Miroshnikov M.V. et al. NEUROTOXICOLOGICAL PROFILE OF 5-HT2A-ANTAGONIST OF IMODIAZOBIDIMODAZOL DERIVATIVE. //Toxicological Review. – 2019. – T. 154. – №. 1.
3. Miroshnikov M.V. et al. Synthesis and Pharmacological Activity of C(2)-Substituted Benzimidazole Derivatives // Khimiko-Farmatsevticheskii Zhurnal. – 2019. – T. 53. – №. 3. – C. 10-15.
4. Miroshnikov M.V. et al. ANXIOLYTICAL PROPERTIES OF COMPOUND RU-31// Journal of Volgograd State Medical University – 2018. – №. 3 (67).

INTERNATIONAL, NATIONAL AND REGIONAL SYMPOSIUM PARTICIPANT (OVER THE PERIOD OF THE LAST 5 YEARS)

1. THE SEARCH FOR ANTAGONISTS OF PAR-1 RECEPTORS ON PLATELETS IN A SERIES OF NEW DERIVATIVES OF BENZIMIDAZOLE // Miroshnikov M.V. et al// proceedings of the 75th international scientific-practical conference of young scientists and students "Actual problems of experimental and clinical medicine". April – Volgograd, 2017. – C. 445-446.
2. THE STUDY NEUROPSYCHOTROPIC ACTIVITY OF NEW CONDENSED DERIVATIVE OF BENZIMIDAZOLE NSC-1/Miroshnikov M.V. et al// the Festival of youth science, 2018: Materials vseros. student research.-prakt. Conf. international. participation, dedication. 110-anniversary of birthday of Professor P. G. Podzolkov. Krasnoyarsk, 16-20 APR. 2018 / resp. ed. I. P. Artyukhov ; rare. Ruksha T. G., N. M. Markelova, E. A. Ermilov [and others]. – Krasnoyarsk : type. The Krasnoyarsk state medical University, 2018. – 184 p.

3. THE STUDY OF THE ANTIDEPRESSANT ACTION OF COMPOUNDS F-21 AND F-31 IN THE FORCED SWIMMING TEST / Miroshnikov M.V. et all // the Festival of youth science, 2018: Materials vseros. student research.-prakt. Conf. international. participation, dedication. 110-anniversary of birthday of Professor P. G. Podzolkov. Krasnoyarsk, 16-20 APR. 2018 / resp. ed. I. P. Artyukhov ; rare. Ruksha T. G., N. M. Markelova, E. A. Ermilov [and others]. – Krasnoyarsk : type. The Krasnoyarsk state medical University, 2018. – 184 p.
4. THE STUDY OF ANXIOLYTIC ACTIVITY OF HETEROCYCLIC DERIVATIVES OF BENZIMIDAZOLE IN THE TEST "ELEVATED PLUS MAZE"/ Miroshnikov M.V. et all //proceedings of the 76th international scientific-practical conference of young scientists and students "Actual problems of experimental and clinical medicine". 25-28 April – Volgograd, 2018
5. ANXIOLYTIC ACTIVITY OF BENZIMIDAZOLE DERIVATIVES ON THE MODEL OF "ELEVATED PLUS MAZE"/ Miroshnikov M.V. et all // Proceedings of the XII International scientific and practical conference of young scientists and students "Youth – practical health care". 18-may - Tver,2018.
6. STUDY OF ANXIOLYTIC ACTIVITY OF NEW DERIVATIVES OF DIAZEPINOBENZIMIDAZOLE// Miroshnikov M.V. et all // proceedings of XII International scientific-practical conference of young scientists and students "Youth – the practical health care". 18-may - Tver,2018
7. NEUROPSYCHOTROPIC ACTIVITY OF NEW DERIVATIVES OF DIAZEPINOBENZIMIDAZOLE UNDER CODE QLR- 9 AND QLR-10/ Miroshnikov M.V. et all // Materials of XII International scientific-practical conference of young scientists and students "Youth – the practical health care". 18-may - Tver,2018.
8. SETTING THE MARBLE TEST / Miroshnikov M.V. et all //Mechnikov readings-2018: proceedings of the all-Russian scientific and practical student conference with international participation. April 25-26 2018, ed. by A. V. Silina, S. V. Kostyukevich. – Part II. – SPb.: Publishing house of northwestern state medical University them. I. I. Mechnikova, 2018. 280 P.
9. DIAZEPINOBENZIMIDAZOLE DERIVATIVES– A NEW CLASS OF COMPOUNDS WITH ANXIOLYTIC ACTIVITY/ Miroshnikov M.V. et all //V Congress of pharmacologists of Russia. From 14 to 18 may 2018, Yaroslavl.
10. STUDY OF ANXIOLYTIC ACTIVITY OF NEW DERIVATIVES OF BENZIMIDAZOLE DIAZEPINE DAB- 21 AND DAB-31/ Miroshnikov M.V. et all.// V Congress of pharmacologists of Russia. From 14 to 18 may 2018, Yaroslavl.
11. NEUROPSYCHOTROPIC PROPERTIES OF NEW DERIVATIVES OF DIAZEPINOBENZIMIDAZOLE/ Miroshnikov M.V. et all.// international conference "Psychophysiology and psychoneuroendocrinology", 23-26 may, Stavropol
12. THE STUDY OF THE ANTIDEPRESSANT ACTION OF THE COMPOUND CR-3 IN THE FORCED SWIMMING TEST / Miroshnikov M.V. et all.// LXXX scientific-practical conference with international participation, Saint-Petersburg, April, 2019.
13. STUDY OF THE ANXIOLYTIC ACTIVITY OF THE COMPOUND DAB-19 IN THE TEST "ELEVATED PLUS MAZE"/ Miroshnikov M.V. et all.// LXXX scientific-practical conference with international participation, Saint-Petersburg, April, 2019.
14. The SETTING methods of " TAIL SUSPENSION TEST"/ Miroshnikov M.V. et all.// LXXX scientific-practical conference with international participation, Saint-Petersburg, April, 2019.
15. XXIII Regional conference of young researchers of Volgograd region, November 2018.
16. Seminar of the European College of Neuropsychopharmacology (ECNP), St. Petersburg, November 2018.

Awards

1. The winner of the contest grants Volgograd State Medical Insitute, 2017 (20 000 rub)
2. Best report, International conference "Psychophysiology and psychoneuroendocrinology", 23-26 may, 2018, Stavropol
3. Second place, Proceedings of the 76th international scientific-practical conference of young scientists and students "Actual problems of experimental and clinical medicine". 25-28 April – Volgograd, 2019
4. First place, Proceedings of the 76th international scientific-practical conference of young scientists and students "Actual problems of experimental and clinical medicine". 25-28 April – Volgograd, 2019
5. First place, Proceedings of the XII International scientific and practical conference of young scientists and students "Youth – practical health care". 18-may - Tver,2018.
6. Second place, Proceedings of the XII International scientific and practical conference of young scientists and students "Youth – practical health care". 18-may - Tver,2018.
7. Third place, Proceedings of the XII International scientific and practical conference of young scientists and students "Youth – practical health care". 18-may - Tver,2018.

8. First place, LXXX scientific-practical conference with international participation, Saint-Petersburg, April, 2019.

English language a level - B2