



Curriculum Vitae

Kovalenko Olga

PERSONAL INFORMATION



(photo)

Olga Kovalenko

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Personal web-page

Social networks

Account in **scientometric databases** : [https://www.linkedin.com/in/victoriya-kravchenko-](https://www.linkedin.com/in/victoriya-kravchenko-0a99ba68/)

[0a99ba68/](https://www.linkedin.com/in/victoriya-kravchenko-0a99ba68/)

Sex F | **Date of birth** 01/03/1981 | **Citizenship** Ukraine

Scientific degree	
Academic degree	
Position	Assistant
Department	Department of Human and Animal Physiology
Institute	Educational and Scientific Center "Institute of Biology and Medicine"
Position за сумісництвом	

TEACHING EXPERIENCE:

In current year	<ol style="list-style-type: none">1. Physiology, practical classes (2nd year of study) education level "Doctor of Medicine"2. Human's physiology and anatomy, Bachelor's degree, 2nd year, laboratory works3. Human's physiology and anatomy, Bachelor's degree, 2nd year, laboratory works (in Russian)
In previous years	<ol style="list-style-type: none">1. The basics of human anatomy. Bachelor's degree, 1st year, practical classes

Scientific and teaching experience

Period (start from last)	Grade level (description)
(From 2018... this time)	Assistant
	Taras Shevchenko National University of Kyiv (Taras Shevchenko National University of Kyiv, Vladimirska str., 64, Kyiv, Ukraine, 01033 , www.univ.kiev.ua)
	Teaching human physiology, anatomy for students of biological faculties Taras Shevchenko National University of Kyiv. Writing text books, study guides, course synopses, test assignments for teaching and student stuff, student scientific project management, student supervision.
	Scope of validity: Education/Science
(From 2014 to 2017)	Engineer
	Department of Experimental Biology of Medical and Biological Research of ESC "Institute of biology" (now ESC "Institute of biology and medicine")
	Main activities and job responsibilities: experimental research work, writing scientific abstracts and articles
	Scope of validity: Education/Science

STUDYING AND TRAINING

Period (start from last)	Grade level (description)
11.02.2021 - 26.02.2021	ICenter of Taras Shevchenko National University of Kyiv
	KNU Teach Week. Training course on mastering modern tools and programs of interactive data visualization (study time 30 academic hours or 1 ECTS credit)
20.06.2019 - 27.06.2019	Taras Shevchenko National University of Kyiv
	Program "Research and teaching staff as active participants in the internal quality assurance system of education" (study time 60 academic hours or 2 ECTS credits) Certificate № 101-19
13.02.2017 - 17.02.2017	Polish laboratory animal science association, Warsaw
	European certificate Course in Laboratory Animal Science
2010 - 2013	Postgraduate studies in Taras Shevchenko National University of Kyiv

Personal skills

Description	Level (description)
Native language	Ukrainian
Foreign language 1	Russian, fluent
Foreign language 2	English, level B2
Communicative skills	Organization of team work online
Organization/management skills	Development of methodical documentation; participation in organizing committee of scientific conferences. Work as a member of the organizing committee / Member of the jury of the All-Ukrainian Biological Forum for Students and Students of Youth "Touch of Nature", Kiev Small Academy of Sciences of Student Youth
Other computer skills	Distance learning: Google Class, Whiteboard Creating presentations: Power Point, Canva, Prezi Data processing: «Statistica», SPSS, MS Excel Communication: Skype, Viber, Telegram, Zoom, Google Meet
Other computer skills	Google Docs, Google forms, Google Tabs, MS Word, MS Excel, One Note
Scientific interests	Physiology of behavior, social status. Physiological mechanisms stress and alcohol dependence.

Additional information

Description	(titles of publications, presentations, projects, conferences, seminars, awards, memberships in academies, professional and scientific associations etc)
Publications	<p>Selected articles:</p> <ol style="list-style-type: none"> 1. Kovalenko OA, Bondarenko OV, Govorukha TM, Makarchuk M.Yu. Relationship between cognitive indicators and the level of behavioral reactions with the degree of oxidative processes in brain tissues in rats with different susceptibility to alcoholism // Visnyk of Cherkasy University. Biological Sciences Series. - 2011. - Issue 204. - P.46–51. 2. Bondarenko O., Gulaya N., Makarchuk M., Goridko T., Baban V., Kovalenko O. Effect Nstearoylethanolamine and chronic alcoholization on behavior of rats in “open-field” // Visnyk of the Lviv University. Series Biology. – 2013. – Vol. 62. – P. 285–293 [Article in Ukrainian]. http://prima.lnu.edu.ua/faculty/biologh/wis/62/8/36/36.pdf 3. Bondarenko O.V., Hula N.M., Makarchuk M.Yu., Horid'ko T.M., Kovalenko O.A. Effects of Nstearoylethanolamine on the emotionality and learning ability of rats // Fiziologichnyi zhurnal. – 2014. – №5 (60). – P.52-61 4. Oleksandr V Bondarenko, NM Hula, M Yu Makarchuk, TM Horid'ko. Effects of N-stearoylethanolamine on anxiety-like behavioral reactions of rats after chronic alcoholization // BIOLOGIJA. 2014. Vol. 60. No. 1. P. 23–31. 5. T. M. Horid'ko, H. V. Kosiakova A. G. Berdyshev, O. F. Meged, E. A. Gudz, O. V. Onopchenko, V. S. Asmol'kova, V. M. Lozova, E. V. Tukalenko, O. V. Bondarenko, I. I. Tubalzeva, O. A. Kovalenko, M. Y. Makarchuk, N. M. Hula Antistress effects of N-stearoylethanolamine in rats with chronic social stress.// Ukr.Biochem.J. 2017; Volume 89, Issue 4, Jul-Aug, pp. 68-76. 6. Olga Kovalenko, Oleksandr Bondarenko, Irina Tubaltseva, Mukola Makarchuk. Correlation between learning and alcoholization in rats. // BIOLOGIJA. 2019. Vol. 65. No. 2. P. 105–115.
Presentations	
Projects	<ol style="list-style-type: none"> 1. 2011 – 2015 115Ф036-01 Mechanisms of realization of adaptive-compensatory reactions of organism under various pathologies, Educational and Scientific Centre “Institute of Biology and Medicine”, Taras Shevchenko National University of Kyiv 2. 2015 15ДФ036-09 “Simulation of the model of chronic social stress and study effect of N-stearoylethanolamine on behavioral reaction of rats under stress action” as a part of project 0116U002668 “Application of N-acylethanolamines as antistress substances of the new generation with adaptogenic action”. 3. 2016 16ДФ036-07. “Simulation of the model of chronic social stress and study effect of N-stearoylethanolamine on behavioral reaction and pain sensitivity of rats under chronic stress action” as a part of project 0116U002668 “Application of N-acylethanolamines as anti-stress substances of the new generation with adaptogenic action”.

Conferences	<ol style="list-style-type: none"> 1. O.A. Kovalenko, O.V. Bondarenko, I.I. Tubaltseva, M.Y. Makarchuk. CORRELATION BETWEEN INNATE BEHAVIOR, LEARNING IN RADIAL MAZE AND ALCOHOLISATION IN RATS// Фізіологічний журнал Физиология. Ж. 2019; 65 (3S) С.57-58. 2. Bondarenko O., Lozova V., Tubaltseva I., Kovalenko O., Tukalenko E., Horid'ko T., Kosiakova H., Berdyshev A., Meged O., Gudz E., Makarchuk M., Hula N. Effects of N-stearoylethanolamine on behavior of rats with chronic social stress // VII International Congress of Ukrainian Society for Neuroscience. – 7-11 June, 2017 Kyiv, Ukraine. – P.26-27. 3. Tukalenko E., Tubaltseva I., Lozova V., Kovalenko O., Bondarenko O., Horid'ko T., Kosiakova H., Berdyshev A., Meged O., Gudz E., Makarchuk M., Hula N. Rats nociception under chronic social stress and N- stearoylethanolamine administration // VII International Congress of Ukrainian Society for Neuroscience. – 7- 11 June, 2017 Kyiv, Ukraine. – P.61. 4. Тубальцева І., Тукаленко Є., Лозова В., Коваленко О., Бондаренко О., Горідько Т., Косякова Г., Бердишев А., Мегед О., Гудзь Е., Макачук М, Гула Н. Вплив N-стеароїлетаноламіну на больову чутливість щурів за умов хронічного соціального стресу\\ VIII Міжнародна наукова конференція Психофізіологічні та вісцеральні функції в нормі та патології. 17-20 жовтня, Київ, Україна . -2017 . - С. 101 5. Коваленко О.А., Бондаренко О.В., Овчарик Є.М., Макачук М.Ю. Вплив рівня тривожно-невротичних реакцій на здатність до навчання у щурів з різним ступенем алкогольної мотивації при різній схемі поєднання навчання та алкоголізації // V Конгрес українського товариства нейронаук. – Київ. - 2011. – С.91-92. 6. Bondarenko O.V., Kovalenko O.A., Govoryha T.M., Makarchuk M.Yu. Lipid peroxidation in the brain of rats with different degree of alcoholic motivation // VII-th International Scientific Conference for Students and PhD Students “Youth and Progress of Biology”, 5-8 April 2011, Lviv, Ukraine. – P. 364. 7. Bondarenko O.V., Kovalenko O.A., Ovcharik E.M., Makarchuk M.Yu. The influence of anxiety and neurotic reactions on learning ability of rats with different degree of alcoholic motivation under various schemes combining training and alcohol abuse // V International Congress of Ukrainian Society for Neuroscience. – 6-10 June, 2011 Kyiv, Ukraine 8. Kovalenko O. A., Bondarenko O. V., Ovcharik E. N., Makarchuk M. Yu. Lipid peroxidation of rats with different degree of alcoholic motivation // International life sciences students conference. 10-14 November 2010 – Nijmegen, Netherlands. – P.51. 9. Bondarenko O.V., Kovalenko O.A., Govoryha T.M., Makarchuk M.Yu. Learning ability and lipid peroxidation in the brain of rats with high level of alcoholic motivation // V-th International Scientific Conference "Psychophysiological and visceral functions in a norm and pathology". – 6-8 October 2010 Kyiv, Ukraine. – P.32 10. Kovalenko O. A., Bondarenko O.V., Ovcharik E.M., Govoryha T.M., Makarchuk M.Yu. Learning ability and lipid peroxidation in the brain of rats with low level of alcoholic motivation // XXI Congress of the Physiological Society named after IP Pavlov, 19-25 September 2010. Kaluga, Russia. – P.273. 11. Kovalenko O. A., Bondarenko O.V., Ovcharik E.M., Makarchuk M.Yu. Behavior of rats with different level of alcoholic motivation in “open field” and radial maze // VI International Interdisciplinary Congress Neuroscience for Medicine and Psychology, 5-15 June 2010. - Sudak, Crimea, Ukraine. – P. 170-171. 12. Kovalenko O.A., Makarcuk N.E. The Influence of anxiety levels on the ability of rats with different degree of alcoholic motivation // 14-th multidisciplinary international conference on neuroscience and biological psychiatry “stress and behavior” ISBS conference. - St-Petersburg, Russia. - 2010. – C.44.
Seminars	
Awards	
Membership	Ukrainian physiological Society
Links	
Citation	
Courses	2017 – 2018 English Courses, Green Forest School of English, Kyiv, Ukraine. B2, grade A
Certificates	<p>Further training of scientific and pedagogical workers as active participants of the internal system of quality assurance of education. June 2019, certificate</p> <p>European certificate Course in Laboratory Animal Science under the auspices of POLASA, February 2017, certificate</p>