



CV

Name	Tsira
Surname	Kapanadze
Date of Birth	24/07/1984
Gender	Female
Citizenship	Georgian
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Scientific Interest Area

1	Neurobiology
2	Neurological diseases, Epilepsy,
3	Endogenous neuromodulators, Orexine,

Position

	Professor	Associate Professor	Assistant Professor	Assistant
Full name of position	Basic Science Direction Assistant			

Education

Name of Institution (Graduated)	Batumi State University (BSU)
Number of Diploma	000136
Date of Issue	06/06/2007
Qualification	Bachelor
Wide sphere/Qualification (according qualification framework)	Teacher of Biology and English
Narrow Sphere	
Detailed Sphere	

Name of Institution (Graduated)	Batumi State University (BSU)
Number of Diploma	000146
Date of Issue	24.03.2009
Qualification	Master of Biology
Wide sphere/Qualification (according qualification framework)	Human and Animal Physiology
Narrow Sphere	
Detailed Sphere	

Academic degree

Academic degree (Equal to the Doctor; Doctor)	Tbilisi State University (TSU), PhD student
Award Date	
Title of Thesis	
Wide sphere/speciality (according qualification framework)	
Narrow Sphere	
Detailed Sphere	

Work experience

№	-from- to-	Workplace
1	2015-present	BAU International University Batumi, Assistant of basic science direction
2	2015-present	Batumi State University, Invited teacher
3	2013-present:	CSO Step Forward, Coordinator of Social Programs
4	2015-2016	UG school Batumi, teacher of Biology
5	2015-2016	Caucasus University International Batumi branch, Invited teacher
6	2011-2013	Batumi Education Development and Employment Center, (ACETT) Project Coordinator
7	2008-2011	Medical Service Corporation International (MSCI), DOTS coordinator, trainer

Teaching Experience

Name of accredited / authorized higher education institution	Level of higher education	Learning courses
BAU International University Batumi	1st level	Normal physiology
Batumi State University	1st level	Normal physiology
Caucasus University International Batumi branch	1st level	Neurophysiology
UG school Batumi	11th class	Biology

Trainings

Date	Title of courses /trainings	Diploma / Certificate number
2019	Teaching methods in medical education (PBL, CBL)	
2018	International Training Gerontology and Geriatrics	
2017	Domestic violence and child protection – Public Health Foundation (PHF)	

2014	Practical Seminars: Actual issues of rehabilitation after cochlear implantation	
2013	Kazbegi Sleep Training-Summer School, FENS-IBRO European Neuroscience Schools Programme.	
2012	1st International Sleep Summer School – Basics of Sleep Science and Sleep Medicine	

Other activities

1	Date	21st & 22nd of December 2018
	Title of the report	Tuberculosis, International experience and Georgian practice for protection of staff and patients
	Name of the conference	TMA-International Students' Conference
	Place	Tbilisi
	Web site	conference.tma.edu.ge
2	Date	12-15 February 2018
	Title of the report	Influence of orexin-A on synaptic facilitations in CA1/CA3 fields of the hippocampus in the control and kainite model of epilepsy
	Name of the conference	The sixth annual conference in exact and natural sciences
	Place	Tbilisi State University, Tbilisi
	Web site	http://conference.ens-2018.tsu.ge/en/lecture/view/1093
3	Date	2014
	Title of the report	Influence of Orexin A on epileptiform activities induced by electric activation of hippocampus” International Scientific Conference "
	Name of the conference	"Actual Problems in Neurobiology"
	Place	Tbilisi State University, Tbilisi
	Web site	
4	Date	2013
	Title of the report	"Oral administration of flavonoids from Georgian endemic grape species Saperavi ameliorates memory deficit associated with kainic acid-induced status epilepticus in laboratory white rats,"
	Name of the conference	Neuroscience 2013
	Place	San Diego, USA

	Web site	https://www.sfn.org/am2013
5	Date	2012
	Title of the report	“The Role of mGluR Allosteric Modulation in the NMDA-hypofunction Model of Schizophrenia”
	Name of the conference	Actual Problems of Biomedicine, Batumi III workshop
	Place	Batumi
	Web site	
6	Date	2011
	Title of the report	The role of allosteric modulation of mGluR in NMDA hypofunction-induced model of schizophrenia
	Name of the conference	Batumi International Medical Summit
	Place	Batumi
	Web site	
7	Date	2011
	Title of the report	Allosteric enhancement of metabotropic glutamate receptor 5 attenuates Behavioral alterations associated with rat model of schizophrenia induced by Ketamine.
	Name of the conference	International Scientific Conference "Actual Problems in Neurobiology"
	Place of Conducting	Tbilisi
	Site adress	
8	Date	2011
	Title of the report	“The role of the mGluR allosteric modulation in the NMDA-hypofunction model of schizophrenia”
	Name of the conference	Batumi III school-seminar "Actual questions of Biomedicine"
	Place of Conducting	Batumi
	Site adress	

Published scientific/scholarly works (for the last 10 years): (Fill the table with chronological order, start with the most recent information).

Nº	Title, journal , year, authors
1	“ Influence of allosteric Modulators of type 5 metabotropic glutamate receptors (mGluR 5) on behavioral and memory alteration induced by Ketamine-model of schizophrenia in rats. Proceedings of the Georgian National Academy of Sciences. 2013, Doreulee N, Kapanadze Ts, Chkhartishvili B., Mitaishvili E.
2	“The Role of mGluR Allosteric Modulation in the NMDA-hypofunction Model of Schizophrenia”. Actual Problems of Biomedicine Batumi III workshop, collection of works, 2012, Ts. Kapanadze, N. Doreulee

3	“ Allosteric enhancement of metabotropic glutamate receptor 5 attenuates behavioral alterations associates with rat model of schizophrenia induced by Ketamine” International Scientific Conference “Actual Problems in Neurobiology” abstracts, 2011, N. Doreulee, M. Alania, B. Chkhartishvili, E. Mitaishvili, G. Vashalomidze, Ts.Kapanadze
4	„Orexin-A inhibits bicuculline-induced multiple discharges in CA-1 and modulates activity of bursting neurons in CA-3 of hippocampal slices” “Modern actual scientific questions”, in book. 2010, Doreulee N, Alania M, Vashalomidze G, Skhirtladze E, Kapanadze Ts.
5	“Orexinergic system and pathophysiology of epilepsy” Georgian Med News, 2010 188:74-9 www.ncbi.nlm.nih.gov/pubmed, Doreulee N, Alania M, Vashalomidze G, Skhirtladze E, Kapanadze Ts.
6	“Ketamine-model of schizophrenia and mGluR allosteric modulation”” 9th “Gagra Talks”,International Conference on fundamental questions of Neuroscience. Main topic: Plasticity in Brain Disorder – Mechanisms and Future Therapies. October 13-16, 2010. Tbilisi, Georgia. Abstract Book, pp: 53, Doreulee N., Alania M., Mitaishvili E., Chikovani M., R.Bukia., Kapanadze C.
7	“Orexin – A induces inhibition of epileptiform activity in hippocampal slices of rats” Proceedings of the Georgian Academy of Sciences. Biological Series. Supplementum 35, 2009. Doreulee N., Chkhartishvili B., Alania M., Chikovani M., Kapanadze C.

Foreign Language

1	Georgian	Native
2	English	Fluently
3	Russian	Fluently
4		

Computer Skills

1	Microsoft office	Good
2		
3		
4		