

BRIEF CURRICULUM VITAE

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STUDIES AND ACADEMIC CAREER

1990 Graduation. School of Economics- Faculty of Law, Aristotle University of Thessaloniki

1996 Graduation (MD degree) from Aristotle University, Medical School, Thessaloniki,

1994 PhD thesis in Physiology (Aristotle University, Thessaloniki)

4/2000-9/2000 Post doc position in Laboratory fo Pharmacology Hadassah University, Jerusalem

9/2006 – 3/2007 Sabbatical in Neurophysiology and Neuroimmunology, Brain Research Institute, Medical University of Vienna

2017-now Professor of Physiology, School of Medicine, Aristotle University of Thessaloniki, Greece

2018-2020 Head of the Department of Physiology and Pharmacology School of Medicine, Aristotle University of Thessaloniki, Greece

PUBLICATION selected

Professor Simeonidou' s research has been published in 39 publications in scientific Journals (PubMed and Scopus), with more than 2000 citations (Scopus) and H-index = 20 (Scopus).

An endogenous cannabinoid (2-AG) is neuroprotective after brain injury.

David Panikashvili, Constantina Simeonidou, Shimon Ben-Shabat, Lumir Hanus, Aviva Breuer, Raphael Mechoulam and Esther Shohami.

Nature 413:527-531, 2001

Brain Research 1021(2):167-172, 2004

Erythropoietin prevents long-term sensorimotor consequences and brain injury following neonatal hypoxia-ischemia in rats

E. Spandou, Z. Papadopoulou, V. Soubasi, G. Karkavelas, C. Simeonidou, O. Guiba-Tziampiri

Brain Research 1045(1-2): 22-30, 2005

Erythropoietin is neuroprotective, improves functional recovery, and reduces neuronal apoptosis and inflammation in a rodent model of experimental closed head injury

Yatsiv I, Grigoriadis N, Simeonidou C, Stahel PF, Schmidt OI, Alexandrovich AG, Tsenter J, Shohami E
FASEB Journal 19(10):282-301, 2005

Predictable ventricular shift after focal cerebral ischemia in rats: practical considerations for intraventricular therapeutic interventions."

A Lourbopoulos, N Grigoriadis, D Karacostas, E Spandou, N Artemis, I Milonas, N Tascos and C Simeonidou
Laboratory Animals 44(2): 71-78, 2010

Administration of 2-arachidonoylglycerol ameliorates both acute and chronic experimental autoimmune encephalomyelitis.

Lourbopoulos A, Grigoriadis N, Lagoudaki R, Touloumi O, Polyzoidou E, Mavromatis I, Tascos N, Breuer A, Ovadia H, Karussis D, Shohami E, Mechoulam R, Simeonidou C.
Brain Research 16;1390:126-41, 2011

Effects of maternal separation on behavior and brain damage in adult rats exposed to neonatal hypoxia-ischemia.

Tata DA, Markostamou I, Ioannidis A, Gkioka M, Simeonidou C, Anogianakis G, Spandou E.
Behavioural Brain Research, 280, 51-61, 2015

Maternal separation prior to neonatal hypoxia-ischemia: Impact on emotional aspects of behavior and markers of synaptic plasticity in hippocampus.

Markostamou I, Ioannidis A, Dandi E, Mandyla MA, Nousiopoulou E, Simeonidou C, Spandou E, Tata DA.
Int J Dev Neurosci.;52:1-12, 2016

Nogo receptor complex expression dynamics in the inflammatory foci of central nervous system experimental autoimmune demyelination.

Theotokis P, Touloumi O, Lagoudaki R, Nousiopoulou E, Kesidou E, Siafis S, Tselios T, Lourbopoulos A, Karacostas D, Grigoriadis N, Simeonidou C.
J Neuroinflammation.;13 (1):265, 2016

Long-term effects of enriched environment following neonatal hypoxia-ischemia on behavior, BDNF and synaptophysin levels in rat hippocampus: effect of combined treatment with G-CSF

Griva M, Lagoudaki R, Touloumi O, Nousiopoulou E, Karalis F, Georgiou T, Kokaraki G, Simeonidou C, Tata DA, Spandou E.
Brain Res. 15;1667:55-67..2017.

Spatio-temporal expression profile of NGF and the two-receptor system, TrkA and p75NTR, in experimental autoimmune encephalomyelitis(Article)(Open Access)

Delivanoglou, N.^{a,b}, Boziki, M.^a, Theotokis, P.^a, Kesidou, E.^{a,b}, Touloumi, O.^a, Dafi, N.^a, Nousiopoulou, E.^a, Lagoudaki, R.^a, Grigoriadis, N.^a, Charalampopoulos, I.^{c,d}, Simeonidou, C.^b
Journal of Neuroinflammation 17(1):41, 2020