

CURRICULUM VITAE: THEODOROS SKLAVIADIS

PERSONAL DETAILS		
Name	Theodoros Sklaviadis	
Address	Department of Pharmacognosy-Pharmacology, School of Pharmacy, Aristotle University of Thessaloniki, Thessaloniki, Greece, EL54124.	
Telephone	+30 2310 997615, +30 2310 997720	
E-mail	sklaviad@pharm.auth.gr	
EDUCATION		
Bachelor's degree	1979, Pharmacy Department, Aristotle University of Thessaloniki, Thessaloniki, Greece.	
PhD	1984, Biochemistry, Chemistry Department, Thessaloniki, Greece	
Postdoc	1984-1986, Assoc. Dep. of Neuropathology, School of Medicine, Yale University	
EMPLOYMENT		
1987-1988	Dept of Neuropathology, School of Medicine, Yale University	Research Assistant
1988-1991	Dept of Neuropathology, School of Medicine, Yale University	Assistant Professor
1991-1993	School of Pharmacy, Aristotle University of Thessaloniki, Thessaloniki, Greece	Assistant Professor
1993-2008	Aristotle University of Thessaloniki, Greece	Associate Professor
2008-present	Aristotle University of Thessaloniki, Greece	Professor
2011-2015	Rockefeller University, NY, USA	Adjunct Professor
ACHIEVEMENTS		
2008	Poster prize: Evaluation of the possible transmission of TSEs to gilthead sea bream presented by Evgenia Salta, et al Prion 2008, Madrid Spain	
2016	Oral presentation prize: Meta-analysis of RNA-sequencing data implicates altered global RNA editing profiles in Alzheimer's Disease patients, presented by Dimitriadis et al, 67th Panhellenic Conference of the Hellenic Society for Biochemistry and Molecular Biology (HSBMB)	
2017	Poster prize: Possible protective role of APOBEC1 mediated RNA editing in experimental autoimmune encephalomyelitis, 4th Conference of the Hellenic Academy of Neuroimmunology	
RECENT FUNDING		
2018-2021	Development antioxidant, chemioprotective products, GSRT	Coordinator
2018-2021	Development and application of a novel system for the photocatalytic inactivation of hazardous medical liquid waste containing toxic pollutants and/or pathogens, Greek Secretariat of Research and Technology GSRT	Coordinator
2016-2017	RNA modifications in prion diseases pathogenesis, diagnosis and therapeutic interventions	PI for the Greek Side
2014-2015	RNA editing and modifications in Creutzfeldt - Jakob disease, "Fondation de recherche reconnue d'utilité publique", GSRT	Coordinator

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2014-2015		RNA editing and modification in Alzheimer’s disease, GSRT		Coordinator
RECENT PUBLICATIONS				
NUMBER OF PUBLICATIONS		TOTAL CITATIONS	H-INDEX	Index i-10
78		3084	27	55
1	Petala, M., Dafou, D., Kostoglou, M., Karapantsios, T., Kanata, E., Chatziefstathiou, A., ... & Papaioannou, N. (2021). A physicochemical model for rationalizing SARS-CoV-2 concentration in sewage. Case study: The city of Thessaloniki in Greece. <i>Science of The Total Environment</i> , 755, 142855.			
2	Paspaltsis, I., Kesidou, E., Touloumi, O., Lagoudaki, R., Boziki, M., Samiotaki, M., ... & Grigoriadis, N. (2020). Application of antibody phage display to identify potential antigenic neural precursor cell proteins. <i>Journal of Biological Research-Thessaloniki</i> , 27(1), 1-13.			
3	Nonno, R., Marin-Moreno, A., Espinosa, J. C., Fast, C., Van Keulen, L., Spiropoulos, J., ... & Langeveld, J. P. (2020). Characterization of goat prions demonstrates geographical variation of scrapie strains in Europe and reveals the composite nature of prion strains. <i>Scientific reports</i> , 10(1), 1-16.			
4	Schmitz, M., Candelise, N., Kanata, E., Llorens, F., Thüne, K., Villar-Piqué, A., ... & Zerr, I. (2019). Validation of poly (propylene imine) glycodendrimers towards their anti-prion conversion efficiency. <i>Molecular neurobiology</i> , 1-12.			
5	Langeveld, J. P., Pirisinu, L., Jacobs, J. G., Mazza, M., Lantier, I., Simon, S., ... & Nonno, R. (2019). Four types of scrapie in goats differentiated from each other and bovine spongiform encephalopathy by biochemical methods. <i>Veterinary research</i> , 50(1), 1-13.			
6	Berberidou, C., Kyzas, G. Z., Paspaltsis, I., Sklaviadis, T., & Poullos, I. (2019). Photocatalytic disinfection and purification of water employing reduced graphene oxide/TiO2 composites. <i>Journal of Chemical Technology & Biotechnology</i> , 94(12), 3905-3914.			
7	Angelis, G., Zayed, D. N., Karioti, A., Lazari, D., Kanata, E., Sklaviadis, T., & Pampalakis, G. (2019). A closed chemobronic system as a biochemical delivery platform. <i>Chemistry–A European Journal</i> , 25(56), 12916-12919.			
8	Kanata, E., Llorens, F., Dafou, D., Dimitriadis, A., Thüne, K., Xanthopoulos, K., ... & Sklaviadis, T. (2019). RNA editing alterations define manifestation of prion diseases. <i>Proceedings of the National Academy of Sciences</i> , 116(39), 19727-19735.			
9	Pirisinu, L., Androletti, O., Lantier, I., Acutis, P. L., Acin, C., Goldmann, W., ... & Langeveld, J. P. M. (2019, May). TSEs in European goats discriminated by Western blotting into five types based on five robust molecular parameters. In <i>Prion 2019</i> (No. 13, pp. 83-84).			
10	Nonno, R., Marin-Moreno, A., Espinosa, J. C., Fast, C., Van Keulen, L., Spiropoulos, J., ... & Langeveld, J. P. M. (2019, May). Rodent models allow BSE discrimination of goat prions and reveal geographical differences in the biological properties of scrapie. In <i>Prion 2019</i> (Vol. 13, No. supplément 1, pp. 87-88).			