



***PhD and ScD Professor Igor Svanidze*** (1926 – 2018) was Distinguished and worldwide recognized neuroscientist, the founder and the Head of the Department of Neuromorphology at I. Beritashvili Institute of Physiology (now Ivane Beritashvili Center of Experimental Biomedicine) Professor of Cytology at Ivane Javakhishvili Tbilisi State University and one of the pioneers of Neuromorphological studies in Georgia. Professor Svanidze was the first Georgian scientist who introduced neuronal culture studies in Georgia.

Professor Igor Svanidze was the member of numerous scientific societies and organizations, including IBRO (International Brain Research Organization), Federation of European Neuroscience societies), New York Academy of Science and Sigma Xi. Professor Svanidze was honored with Order of Merit – one of the most prestigious award of Georgia and the Prize of Soros Foundation.

Professor Svanidze is the author of more 150 scientific articles published in the most prestigious journals of former USA and abroad, 2 monographs and 2 textbooks. The area of his interest is the cell differentiation and reparation during ontogenesis and pathological disorders, the establishment of contacts within different types of cells, the stimulating effects of pharmacological and physical factors on reparative processes in central nervous system.

Some of Professor Svanidze articles are:

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Effect of toluene on stability of chromatin of white rat hippocampus and olfactory bulb in vivo. Microcalorimetric study. Monaselidze D, Kiladze M, Barbakadze Sh, Kvavadze R, Chkhaidze M, Gelazonia L, Svanidze I. Biofizika. 2005 Nov-Dec;50(6):1131-6.

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Reactive changes in the morphology of the glial cells of the central nervous system in tissue culture. Svanidze IK, Bregvadze IA, Didimova EV, Museridze DP. Tsitologia. 1989 Aug;31(8):923-7.

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Growth of the axons in organotypic culture of the spinal cord. Svanidze IK, Museridze DP. Biull Eksp Biol Med. 1990 Feb;109(2):186-8.