

## Table of Contents

Volume 9 Number 8

July 2016

### Conductance and Capacity of Plain Lipid Membranes under Conditions of Variable Gravity

M. Sieber, S. Kaltenbach, W. Hanke, F. P. M. Kohn.....361

### Electrophysiology of Sodium Receptors in Taste Cells

A. Bigiani.....367

### The Impact of Age and Duration of Cochlear Implant in a Congenital Deaf Population: An ERP Study

S. Ghiselli, F. Gheller, P. Trevisi, P. Rampazzo, M. Ermani, A. Martini.....384

### On Similarities and Differences of Invasive and Non-Invasive Electrical Brain Signals in Brain-Computer Interfacing

D. Steyrl, R. J. Kobler, G. R. Müller-Putz.....393

### Computerized Scheme for Histological Classification of Masses with Architectural Distortions in Ultrasonographic Images

A. Hizukuri, R. Nakayama, E. Honda, Y. Kashikura, T. Ogawa.....399

### Low Doses of Ionized Radiation and Hypomagnetic Field Alter Redox Properties of Water and Physiological Characteristics of Seeds of the Highest Plants

S. S. Moisa, V. V. Tsetlin, M. A. Levinskich, E. L. Nefedova.....410