

Publicazioni: Dr. Laura BOTTA

Elenco delle pubblicazioni più recenti e significative:

1. Tritto S, Botta L, Zampini V, Zucca G, Valli P, Masetto S. Calyx and dimorphic neurons of mouse Scarpa's ganglion express histamine H3 receptors. *BMC Neurosci.* 2009 Jun 29;10:70
2. Russo G, Calzi D, Gioglio L, Botta L, Polimeni MR, Zucca G, Martini M, Contini D, Fesce R, Rossi ML, Prigioni I. Analysis of pre- and postsynaptic activity in the frog semicircular canal following ototoxic insult: differential recovery of background and evoked afferent activity. *Neuroscience.* 2009 Nov 10;163(4):1327-39. Epub 2009 Jul 18
3. Perin P, Tritto S, Botta L, Fontana JM, Gastaldi G, Masetto S, Tosco M, Laforenza U. Aquaporin-6 expression in the cochlear sensory epithelium is downregulated by salicylates. *J Biomed Biotechnol.* 2010;2010:264704. Epub 2010 Jan 12
4. Andreescu CE, Prestori F, Brandalise F, D'Errico A, De Jeu MT, Rossi P, Botta L, Kohr G, Perin P, D'Angelo E, De Zeeuw CI. NR2A subunit of the N-methyl D-aspartate receptors are required for potentiation at the mossy fiber to granule cell synapse and vestibulo-cerebellar motor learning. *Neuroscience.* 2011 Mar 10;176:274-83. Epub 2010 Dec 23.
5. Perin P, Botta L, Tritto S, Laforenza U. Expression and localization of ryanodine receptors in the frog semicircular canal. *J Biomed Biotechnol.* 2012;2012:398398. Epub 2012 Jan 19.
6. Francesco Benazzo, Laura Botta, Manuela Federica Scaffino, Laura Calìogna, Matteo Marullo, Simonetta Fusi, Giulia Gastaldi. Trabecular Titanium can induce in vitro osteogenic differentiation of human adipose derived stem cells without osteogenic factors. *J. Biomed Mater Res Part A: 2014 - 102A: 2061–2071.*
7. Elisa Tavazzani^{1 †}, Simona Tritto^{1,2 †}, Paolo Spaiardi¹, Laura Botta³, Marco Manca¹, Ivo Prigioni¹, Sergio Masetto¹ and Giancarlo Russo^{1 *} Glutamic acid decarboxylase 67 expression by a distinct population of mouse vestibular supporting cells *Frontiers in Cellular Neuroscience* 2014 | 8 | Article 428 | 1
8. Gastaldi G, Calìogna L, Botta L, Ghiara M, Benazzo F. Endothelial progenitor cell adhesion, growth and characterization on trabecular titanium and trabecular titanium coated with collagen or decellularized ecm. *J Biol Regul Homeost Agents.* 2015 Oct-Dec;29(4 Suppl):15-24.