

Publications (original publications and reviews)

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2012

**Mendoza E, Colomb J, Rybak J, Pflüger H-J, Zars T, Scharff C, Brembs B (2011)
Drosophila FoxP is necessary for operant self-learning. (*submitted*)**

2011

**Pflüger H-J, Duch C. (2011) Dynamic neural control of muscle metabolism related to
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**Pflüger, H-J, Field LH, Nishino H, Currie MJ. (2011) Neuromodulatory unpaired
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57:1420-1430**

2010

**Lehmann GU, Berger S, Strauss J, Lehmann AW, Pflüger HJ. (2010) The auditory
system of non-calling grasshoppers (Melanoplinae: Podismini) and the evolutionary
regression of their tympanal ears. *J Comp Physiol A* 196:807-16**

**Mayer G, Whittington PM, Sunnucks P, Pflüger HJ. (2010) A revision of brain
composition in Onychophora (velvet worms) suggests that the tritocerebrum evolved in
arthropods. *BMC Evolutionary Biology* 10:255**

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56:854-867**

**Verlinden H, Vleugels R, Marchal, E, Badisco, L, Tobback, J, Pflüger, H-J, Blenau, W,
Van den Broeck, J (2010) The cloning, phylogenetic relationship and distribution
pattern of two new putative GPCR-type octopamine receptors in the desert locust
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**Münch D, Ott SR, Pflüger HJ (2010) The three dimensional distribution of NO sources
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518:2903-2916**

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