

# PUBLICATIONS

## Central Nervous System Stability and Degeneration

### Published

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## Comparative Genomics

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Belov K, Deakin JE, Papenfuss AT, Baker ML, Melman SD, Siddle HV, Gouin N, Goode DL, Sargeant TJ, Robinson MD, Wakefield MJ, Mahony S, Cross JGR, Benos PV, Samollow PB, Speed TB, Graves JAM and Miller RD. Reconstructing an ancestral mammalian immune supercomplex from a Marsupial Major Histocompatibility complex. *PLOS Biology* 4: e46. Epub 31 Jan 2006.

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## Environmental Biology

### Published

Brandes E, Kodama N, Whittaker K, Weston C, Rennenberg H, Keitel C, Adams M, and Gessler A. Short-term variation in the isotopic composition of organic matter allocated from the leaves to the stem of *Pinus sylvestris*: effects of photosynthetic and postphotosynthetic carbon isotope fractionation. *Global Change Biology*, 12: 1-18.

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## Ecosystem Dynamics

### Published

Atkin OK, Loveys BR, Atkinson, LJ and Pons TL. Phenotypic plasticity and growth temperature: understanding inter-specific variability. *Journal of Experimental Botany*, 57: 267-281.

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Rainfall and Cloudiness Increased Due to the Remote Effects of Asian Anthropogenic Aerosols? *Journal of Geophysical Research*.

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## Genomic Interactions

### Published

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