

# RSBS Publications 2004

## Central Nervous System Stability and Degeneration

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Sandercoe TM, Geller S, Hendrickson AE, Stone J and Provis JM. VEGF expression by ganglion cells in central retina before formation of the foveal depression in monkey retina: evidence of developmental hypoxia. *Journal of Comparative Neurology*. **462**: 42–54.

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Bravo-Nuevo A, Williams N, Geller S and Stone J. Mitochondrial Deletions in Normal and degenerating Rat Retina. In: La Vail MM, Hollyfield JG, and Anderson GA (editors), *Retinal Degenerations*. Kluwer Academic Plenum Publishers.

Geller S and Stone J. Quantitative PCR Analysis of FosB mRNA Expression after Short Duration Oxygen and Light Stress. In: La Vail MM, Hollyfield JG, and Anderson GA (editors), *Retinal Degenerations*. Kluwer Academic Plenum Publishers.

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## Comparative Genomics

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## Environmental Biology

### Published

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## Ecosystem Dynamics

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#### **In Press**

- Atkin OK, Bruhn D and Tjoelker MG. Responses of Plant Respiration to Changes in Temperature: Mechanisms and Consequences of Variations in Q<sub>10</sub> Values and Acclimation, In: *Plant Respiration. From Cell to Ecosystem*, (eds: Lambers H, Ribas-Carbo M). Kluwer Academic Publishers, Dordrecht, The Netherlands.

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## Genomic Interactions

### Published

- Bargagli R, Skotnicki ML, Marri L, Pepi M, Mackenzie A, and Agnorelli C. New record of moss and thermophilic bacteria species and physico-chemical properties of geothermal soils on the northwest slope of Mt. Melbourne (Antarctica). *Polar Biology*. **27**: 423-431.
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## Electron Microscopy Unit

(staff only – full list in ANUEMU Annual Report)

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