

# CITATION REPORT

List of articles citing

**Glutathione half-cell reduction potential: a universal stress marker and modulator of programmed cell death?**

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#	Paper	IF	Citations
261	Response to copper stress in aposymbiotically grown lichen mycobiont <i>Cladonia cristatella</i> : uptake, viability, ergosterol and production of non-protein thiols. <b>2006</b> , 110, 994-9		28
260	Two-hundred-year seed survival of <i>Leucospermum</i> and two other woody species from the Cape Floristic region, South Africa. <i>Seed Science Research</i> , <b>2007</b> , 17, 73-79	1.3	32
259	Antioxidant gene responses to ROS-generating xenobiotics in developing and germinated scutella of maize. <i>Journal of Experimental Botany</i> , <b>2007</b> , 58, 1301-12	7	46
258	Ascorbate and glutathione metabolism during development and desiccation of orthodox and recalcitrant seeds of the genus <i>Acer</i> . <b>2007</b> , 34, 601-613		40
257	Conditional oxidative stress responses in the <i>Arabidopsis</i> photorespiratory mutant <i>cat2</i> demonstrate that redox state is a key modulator of daylength-dependent gene expression, and define photoperiod as a crucial factor in the regulation of H <sub>2</sub> O <sub>2</sub> -induced cell death. <i>Plant Journal</i> , <b>2007</b> , 52, 640-57	6.9	327
256	Redox-sensitive GFP in <i>Arabidopsis thaliana</i> is a quantitative biosensor for the redox potential of the cellular glutathione redox buffer. <i>Plant Journal</i> , <b>2007</b> , 52, 973-86	6.9	350
255	Butenolide from plant-derived smoke enhances germination and seedling growth of arable weed species. <b>2007</b> , 51, 73-82		102
254	H <sub>2</sub> O <sub>2</sub> production and antioxidant responses in seeds and early seedlings of two different rice varieties exposed to aluminum. <b>2007</b> , 52, 91-100		50
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252	Desiccation-Tolerance in Lichens: A Review. <b>2008</b> , 111, 576-593		227
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249	Assessment of variation in seed longevity within rye, wheat and the intergeneric hybrid triticale. <i>Seed Science Research</i> , <b>2009</b> , 19, 213-224	1.3	26
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244	The mechanisms involved in seed dormancy alleviation by hydrogen cyanide unravel the role of reactive oxygen species as key factors of cellular signaling during germination. <i>Plant Physiology</i> , <b>2009</b> , 150, 494-505	6.6	216
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86	Regulation of thiol metabolism as a factor that influences the development and storage capacity of beech seeds. <i>Journal of Plant Physiology</i> , <b>2019</b> , 239, 61-70	3.6	6
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