

# WEED RESEARCH

## Research Papers

- 89 *MB Mesgaran, HR Mashhadi, H Alizadeh, J Hunt, K R Young & R D Cousens* Importance of distribution function selection for hydrothermal time models of seed germination
- 102 *ZJ Miller, FD Menalled & M Burrows* Winter annual grassy weeds increase over-winter mortality in autumn-sown wheat
- 110 *J Salonen, T Hyvönen, J Kaseva & H Jalli* Impact of changed cropping practices on weed occurrence in spring cereals in Finland – a comparison of surveys in 1997–1999 and 2007–2009
- 121 *M Jamil, TA van Mourik, T Charnikhova & H J Bouwmeester* Effect of diammonium phosphate application on strigolactone production and *Striga hermonthica* infection in three sorghum cultivars
- 131 *EF Power, DL Kelly & JC Stout* The impacts of traditional and novel herbicide application methods on target plants, non-target plants and production in intensive grasslands
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- 146 *K-H Dammer, J Intress, H Beuche, J Selbeck & V Dworak* Discrimination of *Ambrosia artemisiifolia* and *Artemisia vulgaris* by hyperspectral image analysis during the growing season

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