WEED SCIENCE





WEED SCIENCE

Published six times a year by the Weed Science Society of America

William K. Vencill, Editor

The Weed Science Society of America publishes original research and scholarship in the form of peer-reviewed articles in three international journals. Weed Science is focused on understanding "why" phenomena occur in agricultural crops. As such, it focuses on fundamental research directly related to all aspects of weed science in agricultural systems. Weed Technology focuses on understanding "how" weeds are managed. As such, it is focused on more applied aspects concerning the management of weeds in agricultural systems. Invasive Plant Science and Management is a broad-based journal that focuses not only on fundamental and applied research on invasive plant biology, ecology, management, and restoration of invaded non-crop areas, but also on the many other aspects relevant to invasive species, including educational activities, policy issues, and case study reports. Topics for Weed Science include the biology and ecology of weeds in agricultural, forestry, aquatic, turf, recreational, rights-of-ways, and other settings; genetics of weeds and herbicide resistance; chemistry, biochemistry, physiology and molecular action of herbicides and plant growth regulators used to manage undesirable vegetation, and herbicide resistance; ecology of cropping and non-cropping systems as it relates to weed management; biological and ecological aspects of weed control tools including biological agents, herbicide resistant crops, etc.; effects of weed management on soil, air, and water. Symposia papers and reviews are accepted. Consult the editor for additional information.

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On the Cover:

Competition in action. Photo by Dilshan Benaragama at the University of Saskatchewan.



Volume 68 Number 6 November 2020

REVIEW

| The problem of <i>Orobanche</i> spp. and <i>Phelipanche</i> spp. and their management in Iran. <i>Iraj Nosratti,</i> Ahmadreza Mobli, Gholamreza Mohammadi, Ali Reza Yousefi, Peyman Sabeti and Bhagirath S. Chauhan |
|--|
| RESEARCH ARTICLES |
| Herbicidal activity and molecular docking study of novel PPO inhibitors. <i>Li-Xia Zhao, Mao-Jun Jiang, Jia-Jun Hu, Yue-Li Zou, Shuang Gao, Ying Fu and Fei Ye</i> |
| Response of glyphosate-resistant and glyphosate-susceptible biotypes of annual sowthistle (Sonchus oleraceus) to increased carbon dioxide and variable soil moisture. Ahmadreza Mobli, Singarayer K Florentine, Prashant Jha and Bhagirath Singh Chauhan |
| Susceptibility of Palmer amaranth (<i>Amaranthus palmeri</i>) to herbicides in accessions collected from the North Carolina Coastal Plain. <i>Denis J. Mahoney, David L. Jordan, Nilda Roma-Burgos, Katherine M. Jennings, Ramon G. Leon, Matthew C. Vann, Wesley J. Everman and Charles W. Cahoon</i> |
| Metabolic changes, agronomic performance, and quality of seeds in soybean with the <i>pat</i> gene after application of glufosinate. <i>Alfredo Junior P. Albrecht, Ivana Paula F. S. de Brito, Leandro P. Albrecht, André Felipe M. Silva, Ana Karollyna A. de Matos, Caio Antonio Carbonari and Edivaldo D. Velini</i> |
| Glyphosate-induced hormesis: impact on seedling growth and reproductive potential of common sowthistle (Sonchus oleraceus). Ahmadreza Mobli, Amar Matloob and Bhagirath Singh Chauhan |
| Germination ecology of dwarf amaranth (<i>Amaranthus macrocarpus</i>): an emerging weed in Australian cotton cropping systems. <i>Md Asaduzzaman, Eric Koetz and Hanwen Wu</i> |
| Germination ecology of giant chickweed (<i>Myosoton aquaticum</i>). Hengzhi Wang, Lipeng Wang, Shuang Bai, Wenlei Guo, Jinxin Wang and Weitang Liu |
| Incorporating environmental factors to describe wild radish (<i>Raphanus raphanistrum</i>) seedling emergence and plant phenology. <i>Theresa Reinhardt Piskackova</i> , <i>S. Chris Reberg-Horton</i> , <i>Robert J. Richardson, Katie M. Jennings and Ramon G. Leon</i> |
| Predation on weed seeds and seedlings by <i>Pheretima guillelmi</i> and its potential for weed biocontrol. <i>Tao Li, Jiequn Fan, Zhenguan Qian, Guohui Yuan, Dandan Meng, Shuiliang Guo and Weiguang Lv</i> |
| Growth and development of spring crops in competition with oat in the dryland Mediterranean climate of eastern Washington. <i>Misha R. Manuchehri, E. Pat Fuerst, Stephen O. Guy, Bahman Shafii,</i> Dennis L. Pittmann and Ian C. Burke |
| Weed competition in organic and no-till conventional soils under nonlimiting nutrient conditions. Dilshan Benaragama and Steven J. Shirtliffe |
| Role of cover crops and nicosulfuron dosage on weed control and productivity in corn crop. <i>Omid R. Zandvakili,</i> Masoud Hashemi, Mohammad R. Chaichi, Allen V. Barker, Reza Keshavarz Afshar, Hamid R. Mashhadi, Mostafa Oveysi and Maryam Sabet |
| Behavior of sulfentrazone in the soil as influenced by cover crop before no-till soybean planting. Gabrielle de Castro Macedo, Caio Antonio Carbonari, Edivaldo Domingues Velini, Giovanna Larissa Gimenes Cotrick Gomes, Ana Karollyna Alves de Matos, Edicarlos Batista de Castro and Nilda Roma Burgos. 673 |
| CORRIGENDUM |
| Increased absorption and translocation contribute to improved efficacy of dicamba to control early growth stage Palmer amaranth (<i>Amaranthus palmeri</i>) – CORRIGENDUM. <i>Ivan Cuvaca, Randall Currie, Kraig Roozeboom, Jack Fry and Mithila Jugulam</i> |