

## All Publications by Tim Miller:

### Refereed journal articles:

- Miller, T.W. and C. Lucero. 201x, *in press*. Meadow knapweed (*Centaurea debeauxii*) response to herbicides and mechanical control. *Invasive Plant Sci. and Management*.
- Miller, T.W., A.D. Halpern, F. Lucero, and S.H. Shaw. 201x, *in press*. Efficacy of several herbicides on yellow archangel (*Lamium galeobdolon*). *Invasive Plant Sci. and Management*.
- Gaskin, J.F., M. Schwarzländer, F.S. Grevstad, M.A. Haverhals, R.S. Bouchier, and T.W. Miller. 201x, *in press*. Extreme differences in population structure and genetic diversity for three invasive congeners: knotweeds in western North America. *Biological Invasions*.
- Miller, T.W., C.R. Libbey, and B.G. Maupin. 201x, *in press*. Comparison of four management programs for control of established perennial weeds in blueberry. *Acta Hort*.
- Miller, T.W., C.R. Libbey, and B.G. Maupin. 2013. Evaluation of organic amendments and flaming for weed control in matted-row strawberry. *HortScience* 48:304-310.
- Olmstead, M. A., T.W. Miller, C.S. Bolton, and C.A. Miles. 2012. Weed control in a newly established organic vineyard. *HortTechnology* 22:757-765.
- Miller, T.W. and C.R. Libbey. 2011. Sensitivity of red raspberry to several herbicides with potential to aid in the control of perennial weeds. *Acta Hort*. 946:317-321.
- Weiland, J.E., A.L. Leon, R.L. Edmonds, W.R. Litke, J.E. Browning, A. Davis, R. Beck, T.W. Miller, M.L. Cherry, and R. Rose. 2011. The effects of methyl bromide alternatives on soil and seedling pathogen populations, weeds, and seedling morphology in Oregon and Washington forest nurseries. *Can. J. For. Res.* 41:1885–1896.
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- Miller, T.W., L.P. Martin, and C.B. MacConnell. 2008. Managing reed canarygrass (*Phalaris arundinacea*) to aid in revegetation of riparian buffers. *Weed Technology* 22:507-513.
- Miller, T.W., S.F. Klauer, and M. Nicholson. 2008. Effects of primocane suppression programs on weed management and productivity of ‘Meeker’ red raspberry. *Acta Hort*. 777:267-273.
- Miller, T.W. 2003. Effects of several herbicides used in green pea and subsequent crops. *Weed Technology* 17:731-737.
- Miller, T.W. 2002. Effects of diquat used as a pre-harvest desiccant on germination of spinach, beet, and coriander seed. *HortScience* 37:1032-1034.
- Miller, T.W., S.L. Shinn, and D.C. Thill. 2001. Cross resistance in and chemical control of auxinic herbicide-resistant yellow starthistle. *Weed Technology* 15:293-299.
- Fellman, J. K., T.W. Miller, D.S. Mattinson, and J.P. Mattheis. 2000. Factors that influence biosynthesis of volatile esters in apple fruits. *HortScience* 35:1026-1033.
- Gealy, D.R., J.L. Hazen, C. Slisbury, P. Bhowmik, K.N. Reddy, T.R. Right, T.W. Miller, and W. Vencil. 1998. Common and chemical names of herbicides approved by the Weed Science Society of America. *Weed Science* 46:729-734.
- Miller, T.W., J.K. Fellman, J.P. Mattheis, and D.S. Mattinson. 1998. Factors that influence volatile ester biosynthesis in ‘Delicious’ apples. *Acta Hort*. 464:195-200.
- Miller, T.W. and R.H. Callihan. 1995. Interference between triazine-resistant *Brassica napus* and *Panicum miliaceum*. *Weed Research* 35:453-460.

### Book chapters:

- Chastagner, G.A., G.R. Hanks, M.L. Daughtrey, I. Yedidia, T.W. Miller, and H.R. Pappu. 2012. Sustainable production and integrated management: environmental issues. *In: Ornamental Geophytes: from basic science to sustainable production*. R. Kamenetsky and H. Okubo, eds. CRC Press, Boca Raton, London, New York.
- Chastagner, G.A. and T.W. Miller. 2011. Research on ornamental bulb crops in the Pacific Northwest (2). *In: Daffodil, Snowdrop, and Tulip Yearbook, 2011*. M.S. Bradbury, ed. Royal Horticulture Society, London.

- Chastagner, G.A. and T.W. Miller. 2010. Research on ornamental bulb crops in the Pacific Northwest (1). *In: Daffodil, Snowdrop, and Tulip Yearbook, 2010*. M.S. Bradbury, ed. Royal Horticulture Society, London.
- Miller, T.W. 2009. Weeds: Managing “out of place” plants. *In: Sustainable Landscapes & Gardens: good science—practical application*, L. Chalker-Scott, ed. GFG Publishing, Yakima, WA.
- Miller, T.W. 2006. Natural herbicides and amendments for weed control. *In: Certified Organic and Biologically Derived Pesticides: Environmental, Health, and Efficacy Assessment*, A.S. Felsot, ed. American Chemical Society.

#### Abstracts:

- du Toit, L.J., T.W. Miller, C.R. Libbey, M.L. Derie, and R.K. Peterson. 2006. Evaluation of mustard cover/biofumigant crops for management of Fusarium wilt in spinach seed crops, 2004-2005. *Biological and Cultural Tests* 21:V001.
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- Miller, T.W., C.R. Libbey, and R.K. Peterson. 2003. Postemergence herbicide screening in Apiaceae seed crops. *Western Society of Weed Science Research Progress Report*, pp. 25-28.
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- Miller, T.W. and C.R. Libbey. 1999. Herbicides for weed control in green peas. *Western Society of Weed Science Research Progress Report*, pp. 68-70.
- Miller, T.W. and C.R. Libbey. 1999. Response of three sweet corn cultivars to several herbicides. *Western Society of Weed Science Research Progress Report*, pp. 57-58.

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- Miller, T.W. and C.R. Libbey. 2005 (no report number issued). 2004 Weed Science Report, WSU Northwestern Washington Research and Extension Center.
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