

LIST OF PUBLICATIONS:

- Klötzli, J., **Suter, M.**, Beaumont, D., Kolmanic, A., Leskovšek, R., Schaffner, U., Storkey, J., Lüscher, A. (2024) Key management practices to reduce the risk of the occurrence of *Rumex obtusifolius* in productive grasslands. *Weed Research* 64:76-88.
- Suter, M.**, Klötzli, J., Beaumont, D., Kolmanic, A., Leskovšek, R., Schaffner, U., Storkey, J., Lüscher, A. (2023) Can the soil seed bank of *Rumex obtusifolius* in productive grasslands be explained by management and soil properties? *PLOS ONE* 18, e0286760. DOI: 10.1371/journal.pone.0286760
- Klötzli, J., **Suter, M.**, Schaffner, U., Müller-Schärer H., Lüscher, A. (2023) Synergistic effects of grass competition and insect herbivory on the weed *Rumex obtusifolius* in an inundative biocontrol approach. *Scientific Reports* 13:18508. DOI:10.1038/s41598-023-45609-y
- Klötzli, J., **Suter, M.**, Lüscher, A., Müller-Schärer H., Schaffner, U. (2023) Competitive interactions affect larval survival of two root-boring weed biocontrol candidates of *Rumex* spp. *BioControl* 68:207-220.
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- Fox, A., **Suter, M.**, Widmer, F., Lüscher, A. (2020) Positive legacy effect of previous legume proportion in a ley on the performance of a following crop of *Lolium multiflorum*. *Plant and Soil* 447:497-506.
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- Connolly, J., Sebastià, M.-T., Kirwan, L., Finn, J. A., Llurba, R., **Suter, M.**, Collins, R. A., Porqueddu, C., Helgadóttir, A., Baadshaug, O. H., *et al.* (2018) Weed suppression greatly increased by plant diversity in intensively managed grasslands: A continental-scale experiment. *Journal of Applied Ecology* 55:852-862.
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