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## By Years

### 2019

**Hauer-Jákli, M. & Tränkner, M.** (2019): Critical leaf magnesium thresholds and the impact of magnesium on plant growth and photo-oxidative defense: A systematic review and meta-analysis from 70 years of research. *Frontiers in Plant Science*, doi: 10.3389/fpls.2019.00766.

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## Conference poster

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**Jamali Jaghdani, S.** & **Tränkner, M.** (2019): Influence of Magnesium on photosynthesis and photoprotection in *Hordeum vulgare* L. Annual Meeting of the German Society of Plant Nutrition (DGP), September 25<sup>th</sup> – 27<sup>th</sup>, Berlin, Germany.

**Turcios, A.** & **Tränkner, M.** (2019): Importance of potassium for quinoa (*Chenopodium quinoa* Willd.) cultivated under moderate saline conditions. Annual Meeting of the German Society of Plant Nutrition (DGP), September 25<sup>th</sup> – 27<sup>th</sup>, Berlin, Germany.

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- Windt, A.; Hauer, M.; Mittler, S.; Geburt, K. & Koch, H.-J. (2016):** Integrated control of beet cyst nematodes by catch crop cultivation and sugar beet variety choice. 75<sup>th</sup> Congress of the International Institute for Beet Research (IIRB), February 16<sup>th</sup> - 17<sup>th</sup>, Brussels, Belgium.
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## Further publications

**Jákli, B.** & Hertwig, F. (2017) Kaliumdüngung verbessert die Wassernutzungseffizienz – Ertrag, Evapotranspiration und Skalenabhängigkeit. 13. Tag der Agrarmeteorologie, January 11<sup>th</sup>, Deutscher Wetterdienst (DWD), Leipzig, Germany.

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**Turcios, A.E.**; Glasenapp, Y. & Papenbrock, J. (2017): Salzpflanzen als Biofilter, Küstenschutz und Delikatesse, Technologie-Informationen, Wasser und Meer 3, 6-7.

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