

Literatuur

- Akula, R., & Ravishankar, G. A. (2011). Influence of abiotic stress signals on secondary metabolites in plants. *Plant Signaling & Behavior*, 6(11), 1720-1731.
- Bartwal, A., Mall, R., Lohani, P., Guru, S., & Arora, S. (2013). Role of secondary metabolites and brassinosteroids in plant defense against environmental stresses. *Journal of Plant Growth Regulation*, 32(1), 216-232.
- Bastias, D. A., Martínez-Ghersa, M. A., Ballaré, C. L., & Gundel, P. E. (2017). Epichloë fungal endophytes and plant defenses: Not just alkaloids. *Trends in Plant Science*,
- Bidart-Bouzat, M. G., & Imeh-Nathaniel, A. (2008). Global change effects on plant chemical defenses against insect herbivores. *Journal of Integrative Plant Biology*, 50(11), 1339-1354.
- Brosi, G. B., McCulley, R. L., Bush, L. P., Nelson, J. A., Classen, A. T., & Norby, R. J. (2011). Effects of multiple climate change factors on the tall fescue–fungal endophyte symbiosis: Infection frequency and tissue chemistry. *New Phytologist*, 189(3), 797-805.
- Coley, P. D., Bryant, J. P., & Chapin, F. S., 3rd. (1985). Resource availability and plant antiherbivore defense. *Science (New York, N.Y.)*, 230(4728), 895-899. 230/4728/895 [pii]
- Compant, S., Van Der Heijden, Marcel GA, & Sessitsch, A. (2010). Climate change effects on beneficial plant–microorganism interactions. *FEMS Microbiology Ecology*, 73(2), 197-214.
- Faeth, S. H., & Fagan, W. F. (2002). Fungal endophytes: Common host plant symbionts but uncommon mutualists. *Integrative and Comparative Biology*, 42(2), 360-368.
- Fink-Gremmels, J. (2010). Defense mechanisms against toxic phytochemicals in the diet of domestic animals. *Molecular Nutrition & Food Research*, 54(2), 249-258.
- Fink-Gremmels, J. (2008a). The role of mycotoxins in the health and performance of dairy cows. *The Veterinary Journal*, 176(1), 84-92.
- Gezondheidsdienst voor Dieren. (2014). Giftige planten. Retrieved from <https://www.gddiergezondheid.nl/giftigeplanten>
- Gleadow, R. M., & Møller, B. L. (2014). Cyanogenic glycosides: Synthesis, physiology, and phenotypic plasticity. *Annual Review of Plant Biology*, 65, 155-185.
- Guitart, R., Croubels, S., Caloni, F., Sachana, M., Davanzo, F., Vandenbroucke, V., & Berny, P. (2010). Animal poisoning in europe. part 1: Farm livestock and poultry. *The Veterinary Journal*, 183(3), 249-254.
- Harvey, J., Macdevette, M., Mutiga, S., Mutuku, J., Eldridge, T., Emmrich, P., . . . Darnell, R. (2016). Poisoned chalice: Toxin accumulation in crops in the era of climate change. () UNEP.
- Hol, W., Vrieling, K., & Van Veen, J. (2003). Nutrients decrease pyrrolizidine alkaloid concentrations in *senecio jacobaea*. *New Phytologist*, 158(1), 175-181.
- Møller, B. L. (2010). Functional diversifications of cyanogenic glucosides. *Current Opinion in Plant Biology*, 13(3), 337-346.
- Paterson, R. R. M., & Lima, N. (2010). How will climate change affect mycotoxins in food? *Food Research International*, 43(7), 1902-1914.

- Rodriguez, R., White Jr, J., Arnold, A., & Redman, a. R. a. (2009). Fungal endophytes: Diversity and functional roles. *New Phytologist*, 182(2), 314-330.
- Rosenzweig, C., Iglesias, A., Yang, X., Epstein, P. R., & Chivian, E. (2001). Climate change and extreme weather events; implications for food production, plant diseases, and pests. *Global Change and Human Health*, 2(2), 90-104.
- Selmar, D., & Kleinwächter, M. (2013). Stress enhances the synthesis of secondary plant products: The impact of stress-related over-reduction on the accumulation of natural products. *Plant and Cell Physiology*, 54(6), 817-826.
- van den Hurk, B., Tank, A. K., Lenderink, G., van Oldenborgh, G. J., Kastman, C., van den Brink, H., . . . Komen, G. (2015). KNMI climate change scenarios 2014 for the netherlands Ministerie van Verkeer en Waterstaat, Koninklijk Nederlands Meteorologisch Instituut.
- Van Raamsdonk, L., Ozinga, W., Hoogenboom, L., Mulder, P., Mol, J., Groot, M., . . . De Nijs, M. (2015). Exposure assessment of cattle via roughages to plants producing compounds of concern. *Food Chemistry*, 189, 27-37.
- Ziska, L., Emche, S., Johnson, E., George, K., Reed, D., & Sicher, R. (2005). Alterations in the production and concentration of selected alkaloids as a function of rising atmospheric carbon dioxide and air temperature: Implications for ethno-pharmacology. *Global Change Biology*, 11(10), 1798-1807.
- Tamis, W. L., Van't Zelfde, M., Van Der Meijden, R., & De Haes, H. A. U. (2005). Changes in vascular plant biodiversity in the Netherlands in the 20th century explained by their climatic and other environmental characteristics. *Climatic Change*, 72(1-2), 37-56.
- Stegelmeier, B. L., Field, R., Panter, K. E., Hall, J. O., Welch, K. D., Pfister, J. A., ... & Green, B. T. (2013). Selected poisonous plants affecting animal and human health. In Haschek and Rousseaux's *Handbook of Toxicologic Pathology* (Third Edition) (pp. 1259-1314).
- Dugrand-Judek, A., Olry, A., Hehn, A., Costantino, G., Ollitrault, P., Froelicher, Y., & Bourgaud, F. (2015). The distribution of coumarins and furanocoumarins in citrus species closely matches citrus phylogeny and reflects the organization of biosynthetic pathways. *PLOS one*, 10(11), e0142757.
- Zobel, A. M., & Brown, S. A. (1990). Seasonal changes of furanocoumarin concentrations in leaves of *Heracleum lanatum*. *Journal of chemical ecology*, 16(5), 1623-1634.
- Matos, M. J., Santana, L., Uriarte, E., Abreu, O. A., Molina, E., & Yordi, E. G. (2015). Coumarins—an important class of phytochemicals. In *Phytochemicals-Isolation, Characterisation and Role in Human Health*. InTech.