

# Theresa Thalhamer

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## Publikationsliste

### Konferenzbeiträge

1. **Thalhamer, T.** (2022, September 20). *Verbesserung des Zugangs zu Inquiry-based Ansätzen mit Universal Design for Learning (UDL)* [poster presentation]. PreConference der Emerging Researcher der ÖFEB, Graz, Austria. [https://oefeb-graz-2022.at/wp-content/uploads/2022/08/Detailprogramm\\_final.pdf](https://oefeb-graz-2022.at/wp-content/uploads/2022/08/Detailprogramm_final.pdf)
2. **Thalhamer, T.** (2022, July 4-6) Increasing access to inquiry-based approaches using Universal Design for Learning (UDL) [session presentation]. Differentiation in inquiry-based science education, Salzburg, Austria. <https://www.plus.ac.at/umwelt-und-biodiversitaet/forschung/fachgebiete-der-fachdidaktiken/didaktik-der-biologie-und-umweltbildung/angebote/conference-differentiation-in-science-teaching-experimentation-and-inquiry-based-learning/>

### Artikel

1. Plaute, W., Bauer, J., Harter-Reiter, S., Hawelka, V., & **Thalhamer, T.** (2020). Ein Weg zur inklusiven tertiären Bildung—Das Hochschulprogramm BLuE für Studierende mit kognitiven Beeinträchtigungen. *Menschen*, 43, 74–75.
2. Ballou C., Deutschlander A., González K., Leuzzi N., Mathurin C., Napor M., Serbin K., Symes M., Synan P., **Thalhamer T.** *Thriving, Not Just Surviving: Building a Positive School Culture*. (Educators for Excellence in Boston, 2019, policy paper); <https://e4e.org/what-we-do/policy-solutions/thriving-not-just-surviving>
3. Wu C, Chen Z, Xiao S, **Thalhamer T**, Madi A, Han T, Kuchroo V. SGK1 Governs the Reciprocal Development of Th17 and Regulatory T Cells. *Cell Rep*. 2018 Jan 16;22(3):653-665.
4. Kohlberger M, **Thalhamer T**, Weiss R, Tenhaken R. Arabidopsis MAP-Kinase 3 Phosphorylates UDP-Glucose Dehydrogenase: a Key Enzyme Providing UDP-Sugar for Cell Wall Biosynthesis. *Plant Mol Biol Report*. 2018;36(5):870-877.
3. Kurtaj A, Hillebrand C, Fichtinger G, Hattinger E, Lietzenmayer M, Machado Y, Scheiblhofer S, Stoecklinger A, **Thalhamer T**, Suessner S, Danzer M, Keplinger S, Weinberger J, Schaller S, Winkler S, Gabriel C, Thalhamer J, Weiss R. Natural protective immunity against grass pollen allergy is maintained by a diverse spectrum of response types. *J Allergy Clin Immunol*. 2017 Dec;140(6):1746-1749.e11.
4. Scheiblhofer S, Strobl A, Hoepflinger V, **Thalhamer T**, Steiner M, Thalhamer J, Weiss R. Skin vaccination via fractional infrared laser ablation – Optimization of laser-parameters and adjuvantation. *Vaccine*. 2017 Mar 27;35(14):1802-1809.
5. Wu C, Chen Z, Dardalhon V, Xiao S, **Thalhamer T**, Liao M, Madi A, Franca RF, Han T, Oukka M, Kuchroo V. The transcription factor musculin promotes the unidirectional development of peripheral T(reg) cells by suppressing the T(H)2 transcriptional program. *Nat Immunol*. 2017 Mar;18(3):344-353.
6. Machado Y, Freier R, Scheiblhofer S, **Thalhamer T**, Mayr M, Briza P, Grutsch S, Ahammer L, Fuchs JE, Wallnoefer HG, Isakovic A, Kohlbauer V, Hinterholzer A, Steiner M, Danzer M, Horejs-Hoeck J, Ferreira F, Liedl KR, Tollinger M, Lackner P, Johnson CM, Brandstetter H, Thalhamer J, Weiss R. Fold stability during endolysosomal acidification is a key factor for allergenicity and immunogenicity of the major birch pollen allergen. *J Allergy Clin Immunol*. 2016 May;137(5):1525-34.
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9. Wu C, **Thalhamer T**, Franca RF, Xiao S, Wang C, Hotta C, Zhu C, Hirashima M, Anderson AC, Kuchroo VK. Galectin-9-CD44 interaction enhances stability and function of adaptive regulatory T cells. *Immunity*. 2014 Aug 21;41(2):270-82.
10. Curin M, Weber M, **Thalhamer T**, Swoboda I, Focke-Tejkl M, Blatt K, Valent P, Marth K, Garmatiuk T, Grönlund H, Thalhamer J, Spitzauer S, Valenta R. Hypoallergenic derivatives of Fel d 1 obtained by rational reassembly for allergy vaccination and tolerance induction. *Clin Exp Allergy*. 2014 Jun;44(6):882-94.
11. Wu C, Pot C, Apetoh L, **Thalhamer T**, Zhu B, Murugaiyan G, Xiao S, Lee Y, Rangachari M, Yosef N, Kuchroo VK. Metallothioneins negatively regulate IL-27-induced type 1 regulatory T-cell differentiation. *Proc Natl Acad Sci U S A*. 2013 May 7;110(19):7802-7.

12. Wu C,\* Yosef N\*, **Thalhamer T\***, Zhu C, Xiao S, Kishi Y, Regev A, Kuchroo VK. Induction of pathogenic TH17 cells by inducible salt-sensing kinase SGK1. *Nature*. 2013 Apr 25;496(7446):513-7. \* authors contributed equally
13. Paunovic V, Carter NA, **Thalhamer T**, Blair D, Gordon B, Lacey E, Michie AM, Harnett MM. Immune complex-mediated co-ligation of the BCR with FcγRIIB results in homeostatic apoptosis of B cells involving Fas signalling that is defective in the MRL/Lpr model of systemic lupus erythematosus. *J Autoimmun*. 2012 Dec;39(4):332-46.
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16. **Thalhamer T**, McGrath MA, Harnett MM. MAPKs and their relevance to arthritis and inflammation. *Rheumatology (Oxford)*. 2008 Apr;47(4):409-14.
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