

## PD. Dr. Ellen Leich: List of publications: 2021-2006

### First and last authorships

- **Ellen Leich**, Claudia Maier, Riccardo Bomben, Filippo Vit, Alessandro Bosi, Heike Horn, Valter Gattei, German Ott, Andreas Rosenwald, Alberto Zamò  
Follicular lymphoma subgroups with and without t(14;18) differ in their N-glycosylation pattern and IGHV usage  
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Exon-4 Mutations in KRAS Affect MEK/ERK and PI3K/AKT Signaling in Human Multiple Myeloma Cell Lines  
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Similar clinical features in follicular lymphomas with and without breaks in the BCL2 locus.  
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- Weißbach S, Langer C, Puppe B, Nedeva T, Bach E, Kull M, Bargou R, Einsele H, Rosenwald A, Knop S, **Leich E**.

The molecular spectrum and clinical impact of DIS3 mutations in multiple myeloma. *Br J Haematol.* 2015 Apr;169(1):57-70. doi: 10.1111/bjh.13256. Epub 2014 Dec 17.

- **Leich E**, Weißbach S, Klein HU, Grieb T, Pischmarov J, Stühmer T, Chatterjee M, Steinbrunn T, Langer C, Eilers M, Knop S, Einsele H, Bargou R, Rosenwald A. Multiple myeloma is affected by multiple and heterogeneous somatic mutations in adhesion- and receptor tyrosine kinase signaling molecules. *Blood Cancer J.* 2013 Feb 8;3:e102. doi: 10.1038/bcj.2012.47.
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- RAL GTPases mediate multiple myeloma cell survival and are activated independently of oncogenic RAS.  
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## Reviews

- **Leich E**, Ott G, Rosenwald A. Pathology, pathogenesis and molecular genetics of follicular NHL. *Best Pract Res Clin Haematol*, 2011, 24(2):95-109
- **Leich E**, Hartmann EM, Burek C, Ott G, Rosenwald A. Diagnostic and prognostic significance of gene expression profiling in lymphomas. *APMIS*. 2007 Oct;115(10):1135-46

## Comment

- **Ellen Leich**<sup>1</sup>, Torsten Steinbrunn  
RAS mutations - for better or for worse in multiple myeloma?  
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## Book Chapters

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Editors: Linda McManus, Richard Mitchell  
ISBN:9780123864574
- **Leich E**, Hartmann E, Ott G, Rosenwald A.  
Chapter: Gene Expression Profiling in lymphoma in: Lymphoma in International Hematology Updates "Lymphoma in the XXI Century". 2010. Permanyer Publications  
Editors: Armando Lopez-Guillermo, Gilles Salles