

## Publikationsliste

2020

Paschold L\*, Simnica D\*, Willscher E, Vehreschild M, Dutzmann J, Sedding D, Schultheiß C, **Binder M**. SARS-CoV-2 specific antibody rearrangements in pre-pandemic immune repertoires of risk cohorts and COVID-19 patients  
J Clin Invest. <https://doi.org/10.1172/JCI142966>.

Simnica C, Smits M, Willscher E, Fanchi LF, van Oort I, Gerritsen W, Mehra N, **Binder M**. Responsiveness to immune checkpoint inhibitors is associated with a peripheral blood T cell signature in metastatic castration resistant prostate cancer  
JCO precision oncology, accepted

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PNAS, 2020 Sep 28;202010722. doi: 10.1073/pnas.2010722117

Simnica D, Ittrich H, Bockemeyer C, Stein A, **Binder M**. Targeting the mutational landscape of bystander cells: Drug-promoted blood cancer from high-prevalence pre-neoplasias in patients on BRAF inhibitors  
Frontiers in Oncology, accepted 2020

Zech HB, Moeckelmann N, Boettcher A, Muenscher A, **Binder M**, Vettorazzi E, Bokemeyer C, Schafhausen P, Betz CS, Busch C-J. Phase III study of nivolumab alone or combined with ipilimumab as immunotherapy versus standard of care in resectable head and neck squamous cell carcinoma  
Future Oncology, 2020 Sep 9. doi: 10.2217/fo-2020-0595.

von Wenserski L, Schultheiß C, Bolz S, Schliffke S, Simnica D, Willscher E, Gerull H, Bobusch A-L, Riecken K, Fehse B, Altfeld M, Nollau P, **Binder M**. SLAMF receptors negatively regulate B cell receptor signaling in chronic lymphocytic leukemia via recruitment of prohibitin-2  
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Immunity, 2020 Aug 18;53(2):442-455.e4. doi: 10.1016/j.immuni.2020.06.024.

Impact of Bone Marrow Involvement on Outcome in relapsed and refractory transplant eligible Diffuse Large B-Cell Lymphoma and Transformed Indolent Lymphoma.  
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Schultheiß C, Simnica D, Willscher E, Oberle A, Fanchi LF, Bonzanni N, Wildner N, Schulze-Zur-Wiesch J, Weiler-Normann C, Lohse AW, **Binder M**. Next-generation immunosequencing reveals pathological T cell architecture in autoimmune hepatitis.  
Hepatology, 2020 Jul 21. doi: 10.1002/hep.31473

Tintelnot J, Gökkurt E, **Binder M**, Thuss-Patience P, Lorenzen S, Riere-Knorrenschild J, Kretzschmar A, Füller E, Lindig U, Jacobasch L, Pink D, Al-Batran S-E, Hinke A, Hegewisch-Becker S, Nilsson S, Bokemeyer C, Stein A. Ipilimumab or FOLFOX with Nivolumab and

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