



**Oliver Kohlbacher**

**Contact**

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## Publications (4)

Kubiniok P, Marcu A, Bichmann L, Kuchenbecker L, Schuster H, Hamelin D, Duquette J, Kovalchik K, Wessling L, Kohlbacher O, Rammensee H, Neidert M, Sirois I, Caron E. Understanding the constitutive presentation of MHC class I immunopeptidomes in primary tissues. *iScience* 2022; 25:103768.

Marcu A, Walz J, Velz J, Moch H, Regli L, Silginer M, Weller M, Löffler M, Erhard F, Schlosser A, Kohlbacher O, Stevanovic S, Rammensee H, Kapolou K, Martin R, Hauri-Hohl M, Bichmann L, Kuchenbecker L, Kowalewski D, Freudenmann L, Backert L, Mühlenbruch L, Szolek A, Lübke M, Wagner P, Engler T, Matovina S, Wang J, Neidert M. HLA Ligand Atlas: a benign reference of HLA-presented peptides to improve T-cell-based cancer immunotherapy. *J Immunother Cancer* 2021; 9

Bilich T, Vucinic V, Niederwieser D, Bauer J, Märklin M, Peper J, Klein R, Kohlbacher O, Kanz L, Rammensee H, Stevanovic S, Brümmendorf T, Schemionek M, Rieth J, Nelde A, Bichmann L, Roerden M, Salih H, Kowalewski D, Schuster H, Tsou C, Marcu A, Neidert M, Lübke M, Walz J. The HLA ligandome landscape of chronic myeloid leukemia delineates novel T-cell epitopes for immunotherapy. *Blood* 2018; 133:550-565.

Backert L, Stevanovic S, Rammensee H, Weisel K, Kohlbacher O, Salih H, Kanz L, Niederwieser D, Vucinic V, Brümmendorf T, Schemionek M, Neidert M, Berlin C, Schuster H, Walz S, Kowalewski D, Walz J. A meta-analysis of HLA peptidome composition in different hematological entities: entity-specific dividing lines and "pan-leukemia" antigens. *Oncotarget* 2017; 8:43915-43924.

## Projects (0)

No results found.

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Kantonsspital St.Gallen

Rorschacher Strasse 95

CH-9007 St.Gallen

T: +41 71 494 11 11

[support.forschung@kssg.ch](mailto:support.forschung@kssg.ch)