



Linus Backert

Contact

Linus Backert

Publications (3)

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

Neidert M, Rammensee H, Henschler R, Lamszus K, Westphal M, Roth P, Regli L, Stevanovic S, Weller M, Wolpert F, Walz J, Kowalewski D, Silginer M, Kapolou K, Backert L, Freudenmann L, Peper J, Marcu A, Wang S, Eisele G. The natural HLA ligandome of glioblastoma stem-like cells: antigen discovery for T cell-based immunotherapy. *Acta Neuropathol* 2018; 135:923-938.

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.

Kantonsspital St.Gallen

Rorschacher Strasse 95

CH-9007 St.Gallen

T: +41 71 494 11 11

support.forschung@kssg.ch