



**Thomas Hehlgans**

**Contact**

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## Publications (5)

Guendel F, Hehlhans T, Waisman A, Becher B, Giannou A, Brachs S, Ebert K, Tanriver Y, Ludewig B, Mashreghi M, Kruglov A, Pfeffer K, Herold S, Ruedl C, Kofoed-Branzk M, Gronke K, Tizian C, Witkowski M, Cheng H, Heinz G, Heinrich F, Durek P, Norris P, Ware C, Diefenbach A. Group 3 Innate Lymphoid Cells Program a Distinct Subset of IL-22BP-Producing Dendritic Cells Demarcating Solitary Intestinal Lymphoid Tissues. *Immunity* 2020; 53:1015-1032.e8.

Cheng H, Hehlhans T, Rüllicke T, Pfeffer K, Sorg U, Tersteegen A, Miyazaki J, Robinson M, Scandella E, Pikor N, Lütge M, Sonesson C, Novkovic M, Onder L, Ludewig B. Origin and differentiation trajectories of fibroblastic reticular cells in the splenic white pulp. *Nat Commun* 2019; 10:1739.

Onder L, Scandella E, Sawa S, Mueller C, Gommerman J, Rüllicke T, Waisman A, Becher B, Pfeffer K, Hehlhans T, Cheng H, Novkovic M, Pikor N, Mörbe U, Ludewig B. Lymphatic Endothelial Cells Control Initiation of Lymph Node Organogenesis. *Immunity* 2017; 47:80-92.e4.

Chai Q, Hehlhans T, Stein J, Rüllicke T, Thiel V, Luther S, Sparwasser T, Danuser R, Cupovic J, Pérez Shibayama C, Gil Cruz C, Scandella E, Onder L, Ludewig B. Maturation of lymph node fibroblastic reticular cells from myofibroblastic precursors is critical for antiviral immunity. *Immunity* 2013; 38:1013-24.

Onder L, Danuser R, Scandella E, Firner S, Chai Q, Hehlhans T, Stein J, Ludewig B. Endothelial cell-specific lymphotoxin- $\beta$  receptor signaling is critical for lymph node and high endothelial venule formation. *J Exp Med* 2013; 210:465-73.

## 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)