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Bereiche

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Publikationen (12)

Pérez Shibayama C, Gil Cruz C, Cadosch N, Lütge M, Cheng H, De Martin A, Frischmann K, Joachimbauer A, Onder L, Papadopoulou I, Papadopoulou C, Ring S, Krebs P, P. Vu V, P. Nägele M, Rosi V, Parianos D, Zsilavec V, Cooper L, Flammer A, Ruschitzka F, Reiner P, Schmidt D, Ludewig B. Bone morphogenic protein-4 availability in the cardiac microenvironment controls inflammation and fibrosis in autoimmune myocarditis. *Nature Cardiovascular Research* 2024; volume 3:301-316.

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Brandstadter J, De Martin A, Lütge M, Ferreira A, Gaudette B, Stanossek Y, Wang S, Gonzalez M, Camiolo E, Wertheim G, Austin B, Allman D, Bagg A, Salim M, Fajgenbaum D, Aster J, Ludewig B, Maillard I. A novel cryopreservation and biobanking strategy to study lymphoid tissue stromal cells in human disease. *Eur J Immunol* 2023:e2250362.

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Cupovic J, Klenerman P, Engeler D, Krebs P, Scandella E, Oxenius A, Flatz L, Provine N, De Martin A, Cheng H, Lütge M, Colston J, Onder L, Ring S, Ludewig B. Adenovirus vector vaccination reprograms pulmonary fibroblastic niches to support protective inflating memory CD8 T cells. *Nat Immunol* 2021; 22:1042-1051.

Pérez Shibayama C, Gil Cruz C, Colston J, Novkovic M, De Martin A, Ring S, Onder L, Cheng H, Lütge M, Islander U, Ludewig B. Type I interferon signaling in fibroblastic reticular cells prevents exhaustive activation of antiviral CD8 T cells. *Sci Immunol* 2020; 5

Chauveau A, Pirgova G, Cheng H, De Martin A, Zhou F, Wideman S, Rittscher J, Ludewig B, Arnon T. Visualization of T Cell Migration in the Spleen Reveals a Network of Perivascular Pathways that Guide Entry into T Zones. *Immunity* 2020

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Projekte (1)

Defining the identity and differentiation pathways of the immune-stimulating fibroblastic tumor stroma

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Automatisch geschlossen

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