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Units

Institute of Immunobiology

Publications (17)

Purde M, Cupovic J, Palmowski Y, Makky A, Schmidt S, Rochwarger A, Hartmann F, Stemeseder F, Lercher A, Abdou M, Bomze D, Besse L, Berner F, Tüting T, Hölzel M, Bergthaler A, Kochanek S, Ludewig B, Lauterbach H, Orlinger K, Bald T, Schietinger A, Schürch C, Ring S, Flatz L. A replicating LCMV-based vaccine for the treatment of solid tumors. *Mol Ther* 2023

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Pikor N, Cupovic J, Onder L, Gommerman J, Ludewig B. Stromal Cell Niches in the Inflamed Central Nervous System. *J Immunol* 2017; 198:1775-1781.

Gil Cruz C, Scandella E, Ikuta K, Cui G, Abe S, McCoy K, Geuking M, Lang P, Novkovic M, Cheng H, Cupovic J, Chai Q, Onder L, Pérez Shibayama C, Ludewig B. Fibroblastic reticular cells regulate intestinal inflammation via IL-15-mediated control of group 1 ILCs. *Nat Immunol* 2016; 17:1388-1396.

Novkovic M, Turley S, Bocharov G, Stein J, Scandella E, Cremasco V, Bomze D, Abe J, Cupovic J, Onder L, Ludewig B. Topological Small-World Organization of the Fibroblastic Reticular Cell Network Determines Lymph Node Functionality. *PLoS Biol* 2016; 14:e1002515.

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Projects (6)

Dissecting the association of the human palatine tonsil microbiome and HPV-driven oropharyngeal squamous cell carcinoma

Fundamental Research - Jan 1, 2017 - Dec 31, 2018

Automatically Closed

Constructing accessory lymph nodes in situ for control of mammary carcinoma

Fundamental Research - Jul 1, 2016 - Jun 30, 2019

Automatically Closed

Blockade der Fibroblastenreifung zum Schutz vor autoimmuner Sehnerventzündung

Fundamental Research - Oct 1, 2015 - Sep 30, 2016

Automatically Closed

Role CCR7-ligands in virus-induced chronic CNS inflammation and demyelination

Fundamental Research - Jan 1, 2013 - Dec 31, 2013

Completed

Analyse der T-Zellfunktion bei Virus induzierter Chorioretinitis

Fundamental Research - Jul 1, 2010 - Jun 30, 2013

Completed

Impact of immune regulation on virus-induced chronic CNS inflammation and demyelination

Fundamental Research - Aug 1, 2009 - Sep 30, 2009

Completed