



Shannon J Turley

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Publications (6)

D'Rozario J, Knoblich K, Lütge M, Pérez Shibayama C, Cheng H, Alexandre Y, Roberts D, Campos J, Dutton E, Suliman M, Denton A, Turley S, Boyd R, Mueller S, Ludewig B, Heng T, Fletcher A. Fibroblastic reticular cells provide a supportive niche for lymph node-resident macrophages. *Eur J Immunol* 2023; 53:e2250355.

Aparicio-Domingo P, Turley S, Pinschewer D, Cupedo T, Ludewig B, Papazian N, Alouche N, Favre S, Kallert S, Nguyen S, Buechler M, Cannelle H, Luther S. Fibroblast-derived IL-33 is dispensable for lymph node homeostasis but critical for CD8 T-cell responses to acute and chronic viral infection. *Eur J Immunol* 2020

Pérez Shibayama C, Gommerman J, Scandella E, Robinson M, Soneson C, Mack M, Turley S, Buechler M, López-Macías C, Li C, Novkovic M, Mörbe U, Printz A, Onder L, Cheng H, Gil Cruz C, Ludewig B. Fibroblastic reticular cells initiate immune responses in visceral adipose tissues and secure peritoneal immunity. *Sci Immunol* 2018; 3

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.

Astarita J, Xia L, Mooney D, Carroll M, Weimer R, Ludewig B, Onder L, Gogineni A, Woodruff M, Kondo Y, Song K, Nieves-Bonilla J, Peck J, Darnell M, Fu J, Cremasco V, Turley S. The CLEC-2-podoplanin axis controls the contractility of fibroblastic reticular cells and lymph node microarchitecture. *Nat Immunol* 2014; 16:75-84.

Cremasco V, Carroll M, Ludewig B, Wucherpfennig K, Harvey C, Cremasco F, Chang J, Schildberg F, Nieves-Bonilla J, Cupovic J, Onder L, Woodruff M, Turley S. B cell homeostasis and follicle confines are governed by fibroblastic reticular cells. *Nat Immunol* 2014; 15:973-81.

Projects (0)

No results found.

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