

VIVIANNE MALMSTRÖM PUBLICATIONS 2011**Peer reviewed articles**

1. Janson PC, Linton L, Ahlen E, Marits P, Eberhardsson M, Piehl F, Malmström V and Winqvist O. Profiling of CD4+ T cells with epigenetic immune lineage analysis. **J Immunol** **2011** 186:92-102 (IF:5.79)
2. Gheorge KR, Thurlings RM, Westman M, Boumans MJ, Malmström V, Trollmo C, Korotkova M Jakobsson PJ and Tak PP. Prostaglandin e(2) synthesizing enzymes in rheumatoid arthritis B cells and the effects of B cell depleting therapy on enzyme expression. **Plos One** **2011** 27:e16378 (IF:4.09)
3. Snir O, Rieck M, Gebe JA, Yue BB, Rawlings CA, Nepom G, Malmström V and Buckner JH. Identification and functional characterization of T cells reactive to citrullinated vimentin in HLA-DRB1*0401 humanized mice and rheumatoid arthritis patients. **Arthritis Rheum** **2011** 63:2873-2883. (IF:7.87)
4. Iacobaeus E, Amoudruz P, Ström M, Khademi M, Brundin L, Hillert J, Kockum I, Malmström V, Olsson T, Tham E and Piehl F. The Expression of VEGF-A Is Down Regulated in Peripheral Blood Mononuclear Cells of Patients with Secondary Progressive Multiple Sclerosis. **PLOS one** **2011** 6(5): e19138 (IF:4.09)
5. Herrath J, Müller M, Amoudruz P, Janson P, Michaëlsson J, Winqvist O, Larsson P, Trollmo C, Klareskog L, Raghavan S and Malmström V. The inflammatory milieu in the rheumatic joint reduces regulatory T cell function. **Eur J Immunol.** **2011** Aug;41(8):2279-90. (IF:5.10)

Review articles

1. Klareskog L, Malmström V, Lundberg K, Padyukov L and Alfredsson L. Smoking, citrullination and genetic variability in the immunopathogenesis of rheumatoid arthritis. **Semin Immunol.** **2011** Apr;23(2):92-8. (IF:)