

LARS KLARESKOG PUBLICATIONS 2011**Peer-reviewed articles**

1. Saevarsdottir S, Wedrén S, Seddighzadeh M, Bengtsson C, Wesley A, Lindblad S, Askling J, Alfredsson L, Klareskog L. Patients with early rheumatoid arthritis who smoke are less likely to respond to treatment with methotrexate and tumor necrosis factor inhibitors: observations from the Epidemiological Investigation of Rheumatoid Arthritis and the Swedish Rheumatology Register cohorts. *Arthritis Rheum.* 2011 Jan;63(1):26-36.
2. Padyukov L, Seielstad M, Ong RT, Ding B, Rönnelid J, Seddighzadeh M, Alfredsson L, Klareskog L; Epidemiological Investigation of Rheumatoid Arthritis (EIRA) study group. A genome-wide association study suggests contrasting associations in ACPA-positive versus ACPA-negative rheumatoid arthritis. *Ann Rheum Dis.* 2011 Feb;70(2):259-65
3. Baecklund E, Backlin C, Mansouri M, Klareskog L, Askling J, Iliadou AN, Enblad G, Lossos IS, Natkunam Y, Rosenquist R. LMO2 protein expression predicts survival in patients with rheumatoid arthritis and diffuse large B-cell lymphoma. *Leuk Lymphoma.* 2011 Jun;52(6):1146-9
4. Zernakova A, Stahl EA, Trynka G, Raychaudhuri S, Festen EA, Franke L, Westra HJ, Fehrmann RS, Kurreeman FA, Thomson B, Gupta N, Romanos J, McManus R, Ryan AW, Turner G, Brouwer E, Posthumus MD, Remmers EF, Tucci F, Toes R, Grandone E, Mazzilli MC, Rybak A, Cukrowska B, Coenen MJ, Radstake TR, van Riel PL, Li Y, de Bakker PI, Gregersen PK, Worthington J, Siminovitch KA, Klareskog L, Huizinga TW, Wijmenga C, Plenge RM. Meta-analysis of genome-wide association studies in celiac disease and rheumatoid arthritis identifies fourteen non-HLA shared loci. *PLoS Genet.* 2011 Feb;7(2)
5. Klareskog L, Gaubitz M, Rodríguez-Valverde V, Malaise M, Dougados M, Wajdula J; Etanercept Study 301 Investigators. Assessment of long-term safety and efficacy of etanercept in a 5-year extension study in patients with rheumatoid arthritis. *Clin Exp Rheumatol.* 2011 Mar-Apr;29(2):238-47
6. Lundström E, Hartshorne T, Li K, Lindblad S, Wick MC, Bengtsson C, Alfredsson L, Klareskog L, Padyukov L. Effects of GSTM1 in rheumatoid arthritis; results from the Swedish EIRA study. *PLoS One.* 2011 Mar 22;6(3)
7. Korotkova M, Daha NA, Seddighzadeh M, Ding B, Catrina AI, Lindblad S, Huizinga TW, Toes RE, Alfredsson L, Klareskog L, Jakobsson PJ, Padyukov L. Variants of gene for microsomal prostaglandin E2 synthase show association with disease and severe inflammation in rheumatoid arthritis. *Eur J Hum Genet.* 2011 Aug;19(8):908-14
8. Saevarsdottir S, Ding B, Steinsson K, Grondal G, Valdimarsson H, Alfredsson L, Klareskog L, Padyukov L. Mannan Binding Lectin (MBL) genotypes coding for high MBL serum levels are associated with rheumatoid factor negative rheumatoid arthritis in never smokers. *Arthritis Res Ther.* 2011 Apr 15;13(2)
9. Neovius M, Simard JF, Klareskog L, Askling J; ARTIS Study Group. Sick leave and disability pension before and after initiation of antirheumatic therapies in clinical practice. *Ann Rheum Dis.* 2011 Aug;70(8):1407-14.

10. Ding B, Källberg H, Klareskog L, Padyukov L, Alfredsson L. GEIRA: gene-environment and gene-gene interaction research application. *Eur J Epidemiol.* 2011 Jul;26(7):557-61
11. Chun-Lai T, Padyukov L, Dhaliwal JS, Lundström E, Yahya A, Muhamad NA, Klareskog L, Alfredsson L, Larsson PT, Murad S; Malaysian Epidemiological Investigation of Rheumatoid Arthritis (MyEIRA) Study Group. Shared epitope alleles remain a risk factor for anti-citrullinated proteins antibody (ACPA)--positive rheumatoid arthritis in three Asian ethnic groups. *PLoS One.* 2011;6(6)
12. Humphreys K, Grankvist A, Leu M, Hall P, Liu J, Ripatti S, Rehnström K, Groop L, Klareskog L, Ding B, Grönberg H, Xu J, Pedersen NL, Lichtenstein P, Mattingsdal M, Andreassen OA, O'Dushlaine C, Purcell SM, Sklar P, Sullivan PF, Hultman CM, Palmgren J, Magnusson PK. The genetic structure of the Swedish population. *PLoS One.* 2011;6(8).
13. Cotsapas C, Voight BF, Rossin E, Lage K, Neale BM, Wallace C, Abecasis GR, Barrett JC, Behrens T, Cho J, De Jager PL, Elder JT, Graham RR, Gregersen P, Klareskog L, Siminovitch KA, van Heel DA, Wijmenga C, Worthington J, Todd JA, Hafler DA, Rich SS, Daly MJ; FOCiS Network of Consortia. Pervasive sharing of genetic effects in autoimmune disease. *PLoS Genet.* 2011 Aug;7(8)
14. Yahya A, Bengtsson C, Lai TC, Larsson PT, Mustafa AN, Abdullah NA, Muhamad N, Hussein H, Klareskog L, Alfredsson L, Murad S Smoking is associated with an increased risk of developing ACPA-positive but not ACPA-negative rheumatoid arthritis in Asian populations: evidence from the Malaysian MyEIRA case-control study. *Mod Rheumatol.* 2011 Oct 18

Reviews

1. Simard JF, Arkema EV, Sundström A, Geborek P, Saxne T, Baecklund E, Coster L, Dackhammar C, Jacobsson L, Feltelius N, Lindblad S, Rantapää-Dahlqvist S, Klareskog L, van Vollenhoven RF, Neovius M, Askling J. Ten years with biologics: to whom do data on effectiveness and safety apply? *Rheumatology (Oxford).* 2011 Jan;50(1):204-13
2. Klareskog L, Malmström V, Lundberg K, Padyukov L, Alfredsson L. Smoking, citrullination and genetic variability in the immunopathogenesis of rheumatoid arthritis. *Semin Immunol.* 2011 Apr;23(2):92-8.
3. Kollias G, Papadaki P, Apparailly F, Vervoordeldonk MJ, Holmdahl R, Baumans V, Desaintes C, Di Santo J, Distler J, Garside P, Hegen M, Huizinga TW, Jüngel A, Klareskog L, McInnes I, Ragoussis I, Schett G, Hart B, Tak PP, Toes R, van den Berg W, Wurst W, Gay S. Animal models for arthritis: innovative tools for prevention and treatment. *Ann Rheum Dis.* 2011 Aug;70(8):1357-62
4. Hansson GK, Klareskog L Pulling down the plug on atherosclerosis: cooling down the inflammasome. *Nature Medicine.* 2011 Jul 7;17(7):790-2
5. Miossec P, Verweij CL, Klareskog L, Pitzalis C, Barton A, Lekkerkerker F, Reiter S, Laslop A, Breedveld F, Abadie E, Flamion B, Dere W, Mpofu S, Goel N, Ethgen D, Mitlak B, Ormarsdóttir S, Rao R, Tsouderos Y, Reginster JY; Group for Respect of Ethics and Excellence in Science (GREES) Biomarkers and personalised medicine in rheumatoid arthritis: a proposal for interactions between academia, industry and regulatory bodies. *Ann Rheum Dis.* 2011 Oct;70(10):1713-8