

MAGNUS BÄCK PUBLICATIONS 2013**Peer-reviewed articles**

1. Labat C, Temmar M, Nagy E, Bean K, Brink C, Benetos A, **Bäck M**. Inflammatory mediators in saliva associated with arterial stiffness and subclinical atherosclerosis. *J Hypertens*. 2013 31(11):2251-8
2. Liu HQ, Zhang XY, Edfeldt K, Nijhuis MO, Idborg H, **Bäck M**, Roy J, Hedin U, Jakobsson PJ, Laman JD, de Kleijn DP, Pasterkamp G, Hansson GK, Yan ZQ. NOD2-mediated innate immune signaling regulates the eicosanoids in atherosclerosis. *Arterioscler Thromb Vasc Biol*. 2013 33(9):2193-201
3. Ovchinnikova, O, BergeN, Kang C, UrienC, Ketelhuth D, Pottier J, Drouet L, Hansson GK, Marchal G, **Bäck M**, Schwartz-Cornil I, Lagranderie M. Mycobacterium bovis BCG killed by extended freeze-drying induces an immunoregulatory profile and protects against atherosclerosis *J Int Med*. 2013, doi: 10.1111/joim.12127
4. Nagy E, Eriksson P, Caidahl K, Yousry M, Ingelsson E, Hansson GK, Franco-Cereceda A, **Bäck M**. Valvular osteoclast in aortic valve stenosis *Int J Cardiol* 2013; 168(3):2264-71
5. **Bäck M**, Yin L, Nagy E, Ingelsson E. The leukotriene receptor antagonist montelukast and aortic stenosis. *Br J Clin Pharmacol* 2013;75:280

Review articles

20. **Bäck M**, Gasser, TC, Michel JB, Caligiuri G Biomechanical factors in the biology of aortic wall and aortic valve diseases. *Cardiovasc Res* 2013: 99(2):232-41
21. Capra V, **Bäck M**, Barbieri SS, Camera M, Tremoli E, Rovati GE. Eicosanoids and their drugs in cardiovascular diseases: focus on atherosclerosis. *Med Res Rev* 2013: *in press*

Book chapter

30. Settergren M, Jacobsen PH, **Bäck M**, Winter R. Mitral valve repair using the MitraClip system *In: Atlas of Percutaneous Edge-to-Edge Mitral Valve Repair (Editor: T. Feldman) Springer* 2013