Local gene therapy and the identification of therapeutic targets in Sjögren's syndrome

Roescher, N.

Publication date
2012

BIBLIOGRAPHY

The expression of APRIL in Sjögren's syndrome: aberrant expression of APRIL in the salivary gland
JL Vosters, **N Roescher**, EJ Polling, GG Illei, PP Tak
Submitted for publication 2011

Targeting the splicing of mRNA in autoimmune diseases: BAFF inhibition in Sjögren's syndrome as a proof of concept
N Roescher, JL Vosters, G el Saleh, P Dreyfus, S Jacques, L Garcia, G Giocchia, A Francoise, J Sibilia, PP Tak, JA Chiorini, X Mariette, JE Gottenberg
Submitted for publication 2011

Local administration of soluble CD40:Fc to the salivary glands of non-obese diabetic mice does not ameliorate autoimmune disease
N Roescher, JL Vosters, Z Lai, T Uede, PP Tak, GG Illei, JA Chiorini
Submitted for publication 2011

TACI-Fc gene therapy improves auto-immune sialadenitis but not salivary function in NOD mice
N Roescher, JL Vosters, GG Illei, JA Chiorini, PP Tak
Accepted Oral Diseases, 2011

Temporal changes in the salivary glands of NOD mice; a model for Sjögren's syndrome
N Roescher, H Yin, JL Vosters, PP Tak, GG Illei, JA Chiorini
Oral dis, 2012 Jan;18(1):96-106

Effect of soluble ICAM-1 on a Sjögren's syndrome-like phenotype in NOD mice is disease stage dependent
N Roescher , JL Vosters, H Yin, GG Illei, PP Tak, JA Chiorini
PLoS One, 2011 May 12;6(5): e1996210

Location of immunization and Interferon-γ are central to induction of salivary gland dysfunction in Ro60 peptide immunized model of Sjögren's syndrome
Hongen Yin, JL Vosters, **N Roescher**, A D'Souza, BT Kurien, R Hal Scofield, PP Tak and JA Chiorini
PLoS One, 2011 Mar 28;6(3): e18003

Peptide-based ELISAs are not sensitive and specific enough to detect muscarinic receptor type 3 autoantibodies in serum from patients with Sjögren's syndrome
N Roescher, A Kingman, Y Shirota, JA Chiorini, GG Illei
Ann Rheum Dis, 2011;70:235-236

Gene therapy: Sjögren's syndrome
N Roescher, PP Tak, JA Chiorini
Gene therapy for autoimmune and inflammatory diseases
Milestones in Drug Therapy, 2010 Birkhauser publishers
ISBN 9783034601658

Cytokines in Sjögren's syndrome: potential therapeutic targets
N Roescher, PP Tak, GG Illei
Ann Rheum Dis, 2010 Jun;69(6):945-8

AAV5-mediated gene transfer to the parotid glands of non-human primates
A Voutetakis, C Zheng, AP Cotrim, F Mineshiba, CM Goldsmith, S Afione, **N Roescher**, W Swaim, M Metzger, MA Eckhaus, RE Donahue, CE Dunbar, JA Chiorini , BJ Baum
Gene Ther, 2010 Jan;17(1):50-60

Cytokines in Sjögren's syndrome
N Roescher, PP Tak, GG Illei
Oral Dis, 2009 Nov;15(8):519-26

Local expression of tumor necrosis factor-receptor 1:immunoglobulin G can induce salivary gland dysfunction in a murine model of Sjögren's syndrome
JL Vosters, H Yin, **N Roescher**, MR Kok, PP Tak, JA Chiorini
Arthritis Res Ther, 2009;11(6):R189

Can quantified salivary gland scintigraphy results aid diagnosis of patients with sicca symptoms?
N Roescher, GG Illei
Nat Clin Pract Rheumatol, 2008 Apr;4(4):178-9

Adeno-associated virus serotype 2-mediated gene transfer to the parotid glands of nonhuman primates
A Voutetakis, C Zheng, F Mineshiba, AP Cotrim, CM Goldsmith, M Schmidt, S Afione, **N Roescher**, M Metzger, MA Eckhaus, JA Chiorini, CE Dunbar, RE Donahue, BJ Baum
Hum Gene Ther, 2007 Feb;18(2):142-50