

Eero Vuorio
List of Publications, June 14, 2010

1.A. Original publications in peer-reviewed journals

- 1.1. Lehtinen P, Vuorio E, Kulonen E. Plasma membranes from experimental granulation tissue. *Biochem J* 1975; 146: 565-573.
- 1.2. Saarni H, Tammi M, Vuorio E. Effects of cortisol on glycosaminoglycan synthesis by normal and rheumatoid synovial fibroblasts in vitro. *Scand J Rheumatol* 1977; 6: 222-224.
- 1.3. Vuorio E, Takala I, Pulkki K, Einola S. Effects of sodium aurothiomalate on hyaluronic acid synthesis in normal and rheumatoid synovial fibroblast cultures. *Scand J Rheumatol* 1979; 8: 173-176.
- 1.4. Saarni H, Tammi M, Vuorio E, Penttinen R. Distribution of glycosaminoglycans in rheumatoid cultures and effects of cortisol on it. *Scand J Rheumatol* 1980; 9: 11-16.
- 1.5. Vuorio E, Reid KBM. Biosynthesis of the first component of complement by normal and rheumatoid synovial fibroblasts in culture. *IRCS Med Sci* 1981; 9: 1146.
- 1.6. Vuorio E, Sandell L, Kravis D, Sheffield VC, Vuorio T, Dorfman A, Upholt WB. Construction and partial characterization of two recombinant cDNA clones for procollagen from chicken cartilage. *Nucleic Acids Res* 1982; 10: 1175-1192.
- 1.7. Vuorio E, Einola S, Hakkarainen S, Penttinen R. Synthesis of underpolymerized hyaluronic acid by fibroblasts cultured from rheumatoid and non-rheumatoid synovitis. *Rheumatol Int* 1982; 2: 97-102.
- 1.8. Kouri T, Vuorio E. Plasma membrane glycoproteins of cultured synovial fibroblasts. *Clin Rheumatol* 1983; 2: 153-156.
- 1.9. Pulkki K, Vuorio E, Jalava S. The effect of rheumatoid synovial fluid macrophages on DNA, glycosaminoglycan and collagen synthesis by synovial fibroblasts. *Rheumatol Int* 1983; 3: 133-138.
- 1.10. Kouri T, Vuorio E, Penttinen R. Characterization of plasma membranes and rough endoplasmic reticulum of synovial cells cultured from rheumatoid arthritis patients. *Scand J Rheumatol* 1984; 13: 247-256.
- 1.11. Vuorio TK, Kähäri V-M, Lehtonen A, Vuorio E. Fibroblast activation in scleroderma. *Scand J Rheumatol* 1984; 13: 229-237.
- 1.12. Vuorio EI, Schaefer IM, Vuorio TK, Dorfman A, Upholt WB. Construction and partial characterization of recombinant cDNA clones for chicken type I collagen messenger RNAs. *Acta Chem Scand B* 1984; 38: 237-241.

- 1.13. Kähäri V-M, Vuorio T, Nääntö-Salonen K, Vuorio E. Increased type I collagen mRNA levels in cultured scleroderma fibroblasts. *Biochim Biophys Acta* 1984; 781: 183-186.
- 1.14. Pulkkinen L, Huovinen P, Vuorio E, Toivanen P. Characterization of trimethoprim resistance using Tn7-specific probes. *Antimicrob Agents Chemother* 1984; 26: 82-86.
- 1.15. Vuorio E, Elima K, Pulkkinen J, Viitanen A-M. Identification of messenger RNA for human type II collagen. *FEBS Lett* 1984; 174: 238-242.
- 1.16. Vuorio T, Mäkelä JK, Vuorio E. Activation of type I collagen genes in cultured scleroderma fibroblasts. *J Cell Biochem* 1985; 28: 105-113.
- 1.17. Elima K, Mäkelä JK, Vuorio T, Kauppinen S, Knowles J, Vuorio E. Construction and identification of a cDNA clone for human type II procollagen mRNA. *Biochem J* 1985; 229: 183-188.
- 1.18. Mäkelä JK, Vuorio E. Type I collagen messenger RNA levels in experimental granulation tissue and silicosis in rats. *Med Biol* 1986; 64: 15-22.
- 1.19. Pulkkinen L, Vuorio E, Hyypiä T, Toivanen A. Lack of DNA homology between arthritis triggering bacteria and plasmid of *yersinia enterocolitica* or *chlamydia trachomatis*. *J Rheumatol* 1986; 13: 831-833.
- 1.20. Vuorio T, Mäkelä JK, Kähäri V-M, Vuorio E. Coordinated regulation of type I and type III collagen production and mRNA levels of pro α 1(I) and pro α 2(I) collagen in cultured morphea fibroblasts. *Arch Dermatol Res* 1987; 279: 154-160.
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- 1.24. Multimäki P, Aro H, Vuorio E. Differential expression of fibrillar collagen genes during callus formation. *Biochem Biophys Res Comm* 1987; 142: 536-541.
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- 1.26. Kähäri V-M, Heino J, Vuorio E. Interleukin 1 increases collagen production and mRNA levels in cultured skin fibroblasts. *Biochim Biophys Acta* 1987; 929: 142-147.
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