

overzicht wetenschappelijk publicaties ton hanselaar

kwantificering van moleculaire signalen

Quantitation of Ki-67 expression in the differential diagnosis of reserve cell hyperplasia vs. small cell lung carcinoma.

Grefte JM, Salet-van de Pol MR, Gemmink JH, Bulten J, **Hanselaar** AG, de Wilde PC.
Acta Cytol. 2004 Sep-Oct;48(5):608-12. PMID: 15471251

Numerical aberrations of chromosome 1 in cervical intraepithelial neoplasia are strongly associated with infection with high-risk human papillomavirus types.

Bulten J, Melchers WJ, Kooy-Smiths MM, de Wilde PC, Poddighe PJ, Robben JC, Macville MV, Massuger LF, Bakkers JM, **Hanselaar** AG.
J Pathol. 2002 Nov;198(3):300-9. PMID: 12375262

The effect of Replens on vaginal cytology in the treatment of postmenopausal atrophy: cytomorphology versus computerised cytometry.

van der Laak JA, de Bie LM, de Leeuw H, de Wilde PC, **Hanselaar** AG.
J Clin Pathol. 2002 Jun;55(6):446-51. PMID: 12037029

Automated identification of diploid reference cells in cervical smears using image analysis.

van der Laak JA, Siebers AG, Cuijpers VM, Pahlplatz MM, de Wilde PC, **Hanselaar** AG.
Cytometry. 2002 Apr 1;47(4):256-64. PMID: 11933016

Quantification of tumour vascularity in squamous cell carcinoma of the tongue using CARD amplification, a systematic sampling technique, and true colour image analysis.

Hannen EJ, van der Laak JA, Kerstens HM, Cuijpers VM, **Hanselaar** AG, Manni JJ, de Wilde PC.
Anal Cell Pathol. 2001;22(4):183-92. PMID: 11564894

Summary statement on quantitative cytochemistry (DNA and molecular biology): Task Force 8.

Hanselaar AG, Böcking A, Gundlach H, Palcic B, Markovic N, Patterson B, Ueda M; International Consensus Conference on the Fight Against Cervical Cancer, IAC Task Force 8 Summary, Chicago, Illinois, USA.
Acta Cytol. 2001 Jul-Aug;45(4):499-501. Review. PMID: 11480708

Hue-saturation-density (HSD) model for stain recognition in digital images from transmitted light microscopy.

van Der Laak JA, Pahlplatz MM, **Hanselaar** AG, de Wilde PC.
Cytometry. 2000 Apr 1;39(4):275-84. PMID: 10738280

Development and validation of a computerized cytomorphometric method to assess the maturation of vaginal epithelial cells.

van der Laak JA, Schijf CP, Kerstens HM, Heijnen-Wijnen TH, de Wilde PC, **Hanselaar** GJ.
Cytometry. 1999 Mar 1;35(3):196-202. PMID: 10082300

DNA-cytometry of progressive and regressive cervical intraepithelial neoplasia.

Hanselaar AG, Poulin N, Pahlplatz MM, Garner D, MacAulay C, Maticic J, LeRiche J, Palcic B.
Anal Cell Pathol. 1998;16(1):11-27. PMID: 9584897

A model for evaluation of in situ hybridization spot-count distributions in tissue sections.

Pahlplatz MM, de Wilde PC, Poddighe P, van Dekken H, Vooijs GP, **Hanselaar** AG.
Cytometry. 1995 Jul 1;20(3):193-202. PMID: 7587704

A novel in situ hybridization signal amplification method based on the deposition of biotinylated tyramine.

Kerstens HM, Poddighe PJ, **Hanselaar** AG.
J Histochem Cytochem. 1995 Apr;43(4):347-52. PMID: 7897179

Double-target in situ hybridization in brightfield microscopy.

Kerstens HM, Poddighe PJ, **Hanselaar** AG.

J Histochem Cytochem. 1994 Aug;42(8):1071-7.

PMID: 8027526

DNA changes in progressive cervical intraepithelial neoplasia.

Hanselaar AG, Vooijs GP, Mayall BH, Pahlplatz MM, Van't Hof-Grootenboer AE.

Anal Cell Pathol. 1992 Jul;4(4):315-24.

PMID: 1390300

Cytophotometric analysis of corresponding cytological and histological cervical intraepithelial neoplasia grade III specimens.

Hanselaar AG, Vooijs GP, Van't Hof-Grootenboer AE, Gemmink JH, De Leeuw H, Pahlplatz MM.

Cytometry. 1991;12(1):1-9.

PMID: 1999120

DNA ploidy and cytophotometric analysis of cervical intraepithelial neoplasia grade III and invasive squamous cell carcinoma.

Hanselaar AG, Vooijs GP, Pahlplatz MM.

Cytometry. 1990;11(5):624-9.

PMID: 2379454

Cytophotometric analysis of cervical intraepithelial neoplasia grade III, with and without synchronous invasive squamous cell carcinoma.

Hanselaar AG, Vooijs GP, Van't Hof-Grootenboer AE, Pahlplatz MM.

Cytometry. 1990;11(8):901-6.

PMID: 2272250

DNA ploidy patterns in cervical intraepithelial neoplasia grade III, with and without synchronous invasive squamous cell carcinoma. Measurements in nuclei isolated from paraffin-embedded tissue.

Hanselaar AG, Vooijs GP, Oud PS, Pahlplatz MM, Beck JL.

Cancer. 1988 Dec 15;62(12):2537-45.

PMID: 2847861

Image DNA-index (ploidy) analysis in cancer diagnosis.

Oud PS, **Hanselaar** AG, Pahlplatz MM, Meijer JW, Vooijs GP.

Appl Opt. 1987 Aug 15;26(16):3349-55. doi: 10.1364/AO.26.003349.

PMID: 20490064

Extraction of nuclei from selected regions in paraffin-embedded tissue.

Oud PS, **Hanselaar** TG, Reubsact-Veldhuizen JA, Meijer JW, Gemmink AH, Pahlplatz MM, Beck HL, Vooijs GP.

Cytometry. 1986 Nov;7(6):595-600.

PMID: 3536363