

Renske D M Steenbergen

List of Publications by Year in descending order

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Version: 2024-02-01

146
papers

6,345
citations

57631

44
h-index

85405

71
g-index

148
all docs

148
docs citations

148
times ranked

6505
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | <i>FAM19A4/miR124-2</i> Methylation Testing and Human Papillomavirus (HPV) 16/18 Genotyping in HPV-Positive Women Under the Age of 30 Years. <i>Clinical Infectious Diseases</i> , 2023, 76, e827-e834. | 2.9 | 4 |
| 2 | Performance of <i>DNA</i> methylation analysis of <i>ASCL1</i> , <i>LHX8</i> , <i>ST6GALNAC5</i> , <i>GHSR</i> , <i>ZIC1</i> and <i>SST</i> for the triage of HPV-positive women: Results from a Dutch primary HPV-based screening cohort. <i>International Journal of Cancer</i> , 2022, 150, 440-449. | 2.3 | 17 |
| 3 | Dynamics of methylated cell-free DNA in the urine of non-small cell lung cancer patients. <i>Epigenetics</i> , 2022, 17, 1057-1069. | 1.3 | 5 |
| 4 | Direct bisulphite conversion of cervical samples for DNA methylation analysis. <i>Epigenetics</i> , 2022, 17, 1173-1179. | 1.3 | 6 |
| 5 | The association between viral load and concurrent human papillomavirus infection at the genital and anal sites of young women and the impact of vaccination. <i>Tumour Virus Research</i> , 2022, 13, 200233. | 1.5 | 2 |
| 6 | Bladder cancer detection in urine using DNA methylation markers: a technical and prospective preclinical validation. <i>Clinical Epigenetics</i> , 2022, 14, 19. | 1.8 | 16 |
| 7 | Post-treatment monitoring by <i>ASCL1/LHX8</i> methylation analysis in women with HIV treated for cervical intraepithelial neoplasia grade 2/3. <i>Aids</i> , 2022, Publish Ahead of Print, . | 1.0 | 1 |
| 8 | HPV and DNA Methylation Testing in Urine for Cervical Intraepithelial Neoplasia and Cervical Cancer Detection. <i>Clinical Cancer Research</i> , 2022, 28, 2061-2068. | 3.2 | 24 |
| 9 | Functional Screen for microRNAs Suppressing Anchorage-Independent Growth in Human Cervical Cancer Cells. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4791. | 1.8 | 3 |
| 10 | Clinical Regression of High-Grade Cervical Intraepithelial Neoplasia Is Associated With Absence of <i>FAM19A4/miR124-2</i> DNA Methylation (CONCERVE Study). <i>Journal of Clinical Oncology</i> , 2022, 40, 3037-3046. | 0.8 | 25 |
| 11 | Lyon IARC Polyomavirus Displays Transforming Activities in Primary Human Cells. <i>Journal of Virology</i> , 2022, 96, . | 1.5 | 2 |
| 12 | Cancer Risk Stratification of Anal Intraepithelial Neoplasia in Human Immunodeficiency Virus-Positive Men by Validated Methylation Markers Associated With Progression to Cancer. <i>Clinical Infectious Diseases</i> , 2021, 72, 2154-2163. | 2.9 | 36 |
| 13 | A systematic review on mutation markers for bladder cancer diagnosis in urine. <i>BJU International</i> , 2021, 127, 12-27. | 1.3 | 14 |
| 14 | Vulvar intraepithelial neoplasia: Incidence and long-term risk of vulvar squamous cell carcinoma. <i>International Journal of Cancer</i> , 2021, 148, 90-98. | 2.3 | 49 |
| 15 | Delta-Like Ligand-Notch1 Signaling Is Selectively Modulated by HPV16 E6 to Promote Squamous Cell Proliferation and Correlates with Cervical Cancer Prognosis. <i>Cancer Research</i> , 2021, 81, 1909-1921. | 0.4 | 16 |
| 16 | The Origin of Tumor DNA in Urine of Urogenital Cancer Patients: Local Shedding and Transrenal Excretion. <i>Cancers</i> , 2021, 13, 535. | 1.7 | 9 |
| 17 | <i>DNA</i> methylation markers for cancer risk prediction of vulvar intraepithelial neoplasia. <i>International Journal of Cancer</i> , 2021, 148, 2481-2488. | 2.3 | 17 |
| 18 | Reply to Fang and Buchwald. <i>Journal of Infectious Diseases</i> , 2021, 224, 1271-1272. | 1.9 | 1 |

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|----|---|-----|-----------|
| 19 | DNA methylation markers have universal prognostic value for anal cancer risk in HIV-negative and HIV-positive individuals. <i>Molecular Oncology</i> , 2021, 15, 3024-3036. | 2.1 | 13 |
| 20 | Impact of Collection Volume and DNA Extraction Method on the Detection of Biomarkers and HPV DNA in First-Void Urine. <i>Molecules</i> , 2021, 26, 1989. | 1.7 | 10 |
| 21 | Triage of human papillomavirus infected women by methylation analysis in first-void urine. <i>Scientific Reports</i> , 2021, 11, 7862. | 1.6 | 15 |
| 22 | Classification of high-grade cervical intraepithelial neoplasia by p16 ^{ink4a} , Ki67, HPV E4 and FAM19A4/miR124 methylation status demonstrates considerable heterogeneity with potential consequences for management. <i>International Journal of Cancer</i> , 2021, 149, 707-716. | 2.3 | 26 |
| 23 | Characterisation of anal intraepithelial neoplasia and anal cancer in HIV-positive men by immunohistochemical markers p16, Ki67, HPV E4 and DNA methylation markers. <i>International Journal of Cancer</i> , 2021, 149, 1833-1844. | 2.3 | 6 |
| 24 | Oncogenic HPV promotes the expression of the long noncoding RNA lnc-FANCI-2 through E7 and YY1. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, . | 3.3 | 31 |
| 25 | Biomarker Expression in Multifocal Vulvar High-Grade Squamous Intraepithelial Lesions. <i>Cancers</i> , 2021, 13, 5646. | 1.7 | 1 |
| 26 | FAM19A4/miR124 methylation in invasive cervical cancer: A retrospective cross-sectional worldwide study. <i>International Journal of Cancer</i> , 2020, 147, 1215-1221. | 2.3 | 40 |
| 27 | miR-9-5p Exerts a Dual Role in Cervical Cancer and Targets Transcription Factor TWIST1. <i>Cells</i> , 2020, 9, 65. | 1.8 | 25 |
| 28 | DPHL: A DIA Pan-human Protein Mass Spectrometry Library for Robust Biomarker Discovery. <i>Genomics, Proteomics and Bioinformatics</i> , 2020, 18, 104-119. | 3.0 | 51 |
| 29 | Evaluation of six methylation markers derived from genome-wide screens for detection of cervical precancer and cancer. <i>Epigenomics</i> , 2020, 12, 1569-1578. | 1.0 | 15 |
| 30 | DNA methylation markers for endometrial cancer detection in minimally invasive samples: a systematic review. <i>Epigenomics</i> , 2020, 12, 1661-1672. | 1.0 | 7 |
| 31 | Non-invasive detection of endometrial cancer by DNA methylation analysis in urine. <i>Clinical Epigenetics</i> , 2020, 12, 165. | 1.8 | 22 |
| 32 | Methylation analysis in urine fractions for optimal CIN3 and cervical cancer detection. <i>Papillomavirus Research (Amsterdam, Netherlands)</i> , 2020, 9, 100193. | 4.5 | 15 |
| 33 | Identification of Deregulated Pathways, Key Regulators, and Novel miRNA-mRNA Interactions in HPV-Mediated Transformation. <i>Cancers</i> , 2020, 12, 700. | 1.7 | 20 |
| 34 | Comparative Analysis of Urine Fractions for Optimal Bladder Cancer Detection Using DNA Methylation Markers. <i>Cancers</i> , 2020, 12, 859. | 1.7 | 31 |
| 35 | Host Cell Deoxyribonucleic Acid Methylation Markers for the Detection of High-grade Anal Intraepithelial Neoplasia and Anal Cancer. <i>Clinical Infectious Diseases</i> , 2019, 68, 1110-1117. | 2.9 | 25 |
| 36 | Altered microRNA processing proteins in HPV-induced cancers. <i>Current Opinion in Virology</i> , 2019, 39, 23-32. | 2.6 | 15 |

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|----|---|-----|-----------|
| 37 | A two-gene methylation signature for the diagnosis of bladder cancer in urine. <i>Epigenomics</i> , 2019, 11, 337-347. | 1.0 | 23 |
| 38 | Circulating Tumor DNA Analysis: Clinical Implications for Colorectal Cancer Patients. A Systematic Review. <i>JNCI Cancer Spectrum</i> , 2019, 3, pkz042. | 1.4 | 22 |
| 39 | Long-term CIN3+ risk of HPV positive women after triage with FAM19A4/miR124-2 methylation analysis. <i>Gynecologic Oncology</i> , 2019, 154, 368-373. | 0.6 | 32 |
| 40 | HPV16 variant analysis in primary and recurrent CIN2/3 lesions demonstrates presence of the same consensus variant. <i>Papillomavirus Research (Amsterdam, Netherlands)</i> , 2019, 7, 168-172. | 4.5 | 6 |
| 41 | Complementarity between miRNA expression analysis and DNA methylation analysis in hrHPV-positive cervical scrapes for the detection of cervical disease. <i>Epigenetics</i> , 2019, 14, 558-567. | 1.3 | 7 |
| 42 | Cervical cancer detection by DNA methylation analysis in urine. <i>Scientific Reports</i> , 2019, 9, 3088. | 1.6 | 35 |
| 43 | The use of molecular markers for cervical screening of women living with HIV in South Africa. <i>Aids</i> , 2019, 33, 2035-2042. | 1.0 | 20 |
| 44 | Genome-wide microRNA analysis of HPV-positive self-samples yields novel triage markers for early detection of cervical cancer. <i>International Journal of Cancer</i> , 2019, 144, 372-379. | 2.3 | 29 |
| 45 | The diagnostic accuracy of methylation markers in urine for the detection of bladder cancer: a systematic review. <i>Epigenomics</i> , 2018, 10, 673-687. | 1.0 | 24 |
| 46 | Cervical cancer risk in HPV-positive women after a negative FAM19A4/mir124-2 methylation test: A post hoc analysis in the POBASCAM trial with 14 year follow-up. <i>International Journal of Cancer</i> , 2018, 143, 1541-1548. | 2.3 | 63 |
| 47 | Identification and Validation of a 3-Gene Methylation Classifier for HPV-Based Cervical Screening on Self-Samples. <i>Clinical Cancer Research</i> , 2018, 24, 3456-3464. | 3.2 | 55 |
| 48 | The effect of ART on cervical cancer precursor lesions. <i>Lancet HIV</i> , 2018, 5, e6-e8. | 2.1 | 6 |
| 49 | HPV16-Related Cervical Cancers and Precancers Have Increased Levels of Host Cell DNA Methylation in Women Living with HIV. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3297. | 1.8 | 7 |
| 50 | Detection of hypermethylated genes as markers for cervical screening in women living with HIV. <i>Journal of the International AIDS Society</i> , 2018, 21, e25165. | 1.2 | 18 |
| 51 | Host-cell DNA methylation patterns during high-risk HPV-induced carcinogenesis reveal a heterogeneous nature of cervical pre-cancer. <i>Epigenetics</i> , 2018, 13, 769-778. | 1.3 | 43 |
| 52 | Three-tiered score for Ki-67 and p16 ^{ink4a} improves accuracy and reproducibility of grading CIN lesions. <i>Journal of Clinical Pathology</i> , 2018, 71, 981-988. | 1.0 | 33 |
| 53 | Triage of high-risk HPV-positive women in population-based screening by miRNA expression analysis in cervical scrapes; a feasibility study. <i>Clinical Epigenetics</i> , 2018, 10, 76. | 1.8 | 18 |
| 54 | Molecular heterogeneity in human papillomavirus-dependent and -independent vulvar carcinogenesis. <i>Cancer Medicine</i> , 2018, 7, 4542-4553. | 1.3 | 21 |

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|----|--|------|-----------|
| 55 | HPV E4 expression and DNA hypermethylation of CADM1, MAL, and miR124-2 genes in cervical cancer and precursor lesions. <i>Modern Pathology</i> , 2018, 31, 1842-1850. | 2.9 | 37 |
| 56 | Genome-wide DNA Methylation Profiling Reveals Methylation Markers Associated with 3q Gain for Detection of Cervical Precancer and Cancer. <i>Clinical Cancer Research</i> , 2017, 23, 3813-3822. | 3.2 | 68 |
| 57 | Development of a replication-deficient adenoviral vector-based vaccine candidate for the interception of HPV16 and HPV18-induced infections and disease. <i>International Journal of Cancer</i> , 2017, 141, 393-404. | 2.3 | 19 |
| 58 | Novel molecular subtypes of cervical cancer – potential clinical consequences. <i>Nature Reviews Clinical Oncology</i> , 2017, 14, 397-398. | 12.5 | 18 |
| 59 | DNA hypermethylation analysis in sputum of asymptomatic subjects at risk for lung cancer participating in the NELSON trial: argument for maximum screening interval of 2...years. <i>Journal of Clinical Pathology</i> , 2017, 70, 250-254. | 1.0 | 21 |
| 60 | A Strategy to Find Suitable Reference Genes for miRNA Quantitative PCR Analysis and Its Application to Cervical Specimens. <i>Journal of Molecular Diagnostics</i> , 2017, 19, 625-637. | 1.2 | 21 |
| 61 | Selection of women at risk for cervical cancer in an HIV-infected South African population. <i>Aids</i> , 2017, 31, 1945-1953. | 1.0 | 17 |
| 62 | Good performance of p16/ki67 dual-stained cytology for surveillance of women treated for high-grade CIN. <i>International Journal of Cancer</i> , 2017, 140, 423-430. | 2.3 | 16 |
| 63 | High Levels of EBV-Encoded RNA 1 (EBER1) Trigger Interferon and Inflammation-Related Genes in Keratinocytes Expressing HPV16 E6/E7. <i>PLoS ONE</i> , 2017, 12, e0169290. | 1.1 | 14 |
| 64 | Symptomatic HPV-related neovaginal lesions in transgender women: case series and review of literature. <i>Sexually Transmitted Infections</i> , 2016, 92, 499-501. | 0.8 | 24 |
| 65 | Validation of the FAM19A4 / mir124-2 DNA methylation test for both lavage- and brush-based self-samples to detect cervical (pre)cancer in HPV-positive women. <i>Gynecologic Oncology</i> , 2016, 141, 341-347. | 0.6 | 80 |
| 66 | Molecular events leading to HPV-induced high grade neoplasia. <i>Papillomavirus Research (Amsterdam,)</i> Tj ETQqO 0 0,rgBT /Overlock 10 T | 4.5 | 40 |
| 67 | Management of high-risk HPV-positive women for detection of cervical (pre)cancer. <i>Expert Review of Molecular Diagnostics</i> , 2016, 16, 961-974. | 1.5 | 45 |
| 68 | FAM19A4 methylation analysis in self-samples compared with cervical scrapes for detecting cervical (pre)cancer in HPV-positive women. <i>British Journal of Cancer</i> , 2016, 115, 579-587. | 2.9 | 55 |
| 69 | Performance of CADM1/MAL-methylation analysis for monitoring of women treated for high-grade CIN. <i>Gynecologic Oncology</i> , 2016, 143, 135-142. | 0.6 | 18 |
| 70 | Prevalence of Neovaginal High-Risk Human Papillomavirus Among Transgender Women in The Netherlands. <i>Sexually Transmitted Diseases</i> , 2016, 43, 503-505. | 0.8 | 29 |
| 71 | Comparing the performance of FAM19A4 methylation analysis, cytology and HPV16/18 genotyping for the detection of cervical (pre)cancer in high-risk HPV-positive women of a gynecologic outpatient population (COMETH study). <i>International Journal of Cancer</i> , 2016, 138, 992-1002. | 2.3 | 60 |
| 72 | Genome-wide methylome analysis using MethylCap-seq uncovers 4 hypermethylated markers with high sensitivity for both adeno- and squamous-cell cervical carcinoma. <i>Oncotarget</i> , 2016, 7, 80735-80750. | 0.8 | 15 |

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|----|--|------|-----------|
| 73 | Immortalization capacity of HPV types is inversely related to chromosomal instability. <i>Oncotarget</i> , 2016, 7, 37608-37621. | 0.8 | 25 |
| 74 | Aberrant methylation-mediated silencing of microRNAs contributes to HPV-induced anchorage independence. <i>Oncotarget</i> , 2016, 7, 43805-43819. | 0.8 | 22 |
| 75 | Association Between Type-specific HPV Infections and hTERT DNA Methylation in Patients with Invasive Cervical Cancer. <i>Cancer Genomics and Proteomics</i> , 2016, 13, 483-492. | 1.0 | 10 |
| 76 | Oncogenic Role of miR-15a-3p in 13q Amplicon-Driven Colorectal Adenoma-to-Carcinoma Progression. <i>PLoS ONE</i> , 2015, 10, e0132495. | 1.1 | 22 |
| 77 | Somatic mutation in <i>PIK3CA</i> is a late event in cervical carcinogenesis. <i>Journal of Pathology: Clinical Research</i> , 2015, 1, 207-211. | 1.3 | 24 |
| 78 | Longitudinal assessment of DNA methylation changes during HPVE6E7-induced immortalization of primary keratinocytes. <i>Epigenetics</i> , 2015, 10, 73-81. | 1.3 | 29 |
| 79 | Mining for viral fragments in methylation enriched sequencing data. <i>Frontiers in Genetics</i> , 2015, 6, 16. | 1.1 | 5 |
| 80 | Follow-up of high-risk HPV positive women by combined cytology and bi-marker <i>CADM1/MAL</i> methylation analysis on cervical scrapes. <i>Gynecologic Oncology</i> , 2015, 137, 55-59. | 0.6 | 22 |
| 81 | Interplay between promoter methylation and chromosomal loss in gene silencing at 3p11-p14 in cervical cancer. <i>Epigenetics</i> , 2015, 10, 970-980. | 1.3 | 47 |
| 82 | Combined <i>CADM1</i> / <i>MAL</i> Methylation and Cytology Testing for Colposcopy Triage of High-Risk HPV-Positive Women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014, 23, 1933-1937. | 1.1 | 39 |
| 83 | Methylation-mediated repression of <i>PRDM14</i> contributes to apoptosis evasion in HPV-positive cancers. <i>Carcinogenesis</i> , 2014, 35, 2611-2618. | 1.3 | 35 |
| 84 | Combined sputum hypermethylation and eNose analysis for lung cancer diagnosis. <i>Journal of Clinical Pathology</i> , 2014, 67, 707-711. | 1.0 | 56 |
| 85 | tigaR: integrative significance analysis of temporal differential gene expression induced by genomic abnormalities. <i>BMC Bioinformatics</i> , 2014, 15, 327. | 1.2 | 2 |
| 86 | <i>CADM1</i> , <i>MAL</i> and <i>miR124-2</i> methylation analysis in cervical scrapes to detect cervical and endometrial cancer. <i>Journal of Clinical Pathology</i> , 2014, 67, 1067-1071. | 1.0 | 82 |
| 87 | Gene dosage dependent overexpression at the 13q amplicon identifies <i>DIS3</i> as candidate oncogene in colorectal cancer progression. <i>Genes Chromosomes and Cancer</i> , 2014, 53, 339-348. | 1.5 | 31 |
| 88 | Lactate transporters and vascular factors in HPV-induced squamous cell carcinoma of the uterine cervix. <i>BMC Cancer</i> , 2014, 14, 751. | 1.1 | 23 |
| 89 | Differential <i>In Vitro</i> Immortalization Capacity of Eleven, Probable High-Risk Human Papillomavirus Types. <i>Journal of Virology</i> , 2014, 88, 1714-1724. | 1.5 | 27 |
| 90 | Clinical implications of (epi)genetic changes in HPV-induced cervical precancerous lesions. <i>Nature Reviews Cancer</i> , 2014, 14, 395-405. | 12.8 | 295 |

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|-----|--|-----|-----------|
| 91 | Methylation Analysis of the <i>FAM19A4</i> Gene in Cervical Scrapes Is Highly Efficient in Detecting Cervical Carcinomas and Advanced CIN2/3 Lesions. <i>Cancer Prevention Research</i> , 2014, 7, 1251-1257. | 0.7 | 97 |
| 92 | Focal chromosomal copy number aberrations in cancerâ€”Needles in a genome haystack. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2014, 1843, 2698-2704. | 1.9 | 55 |
| 93 | Methylation marker analysis and HPV16/18 genotyping in high-risk HPV positive self-sampled specimens to identify women with high grade CIN or cervical cancer. <i>Gynecologic Oncology</i> , 2014, 135, 58-63. | 0.6 | 45 |
| 94 | Chromosomal gains and losses in human papillomavirus-associated neoplasia of the lower genital tract â€” A systematic review and meta-analysis. <i>European Journal of Cancer</i> , 2014, 50, 85-98. | 1.3 | 70 |
| 95 | Triage by methylation-marker testing versus cytology in women who test HPV-positive on self-collected cervicovaginal specimens (PROHTECT-3): a randomised controlled non-inferiority trial. <i>Lancet Oncology</i> , The, 2014, 15, 315-322. | 5.1 | 147 |
| 96 | Detection limits of DNA copy number alterations in heterogeneous cell populations. <i>Cellular Oncology (Dordrecht)</i> , 2013, 36, 27-36. | 2.1 | 18 |
| 97 | Promoter methylation of Wnt-antagonists in polypoid and nonpolypoid colorectal adenomas. <i>BMC Cancer</i> , 2013, 13, 603. | 1.1 | 23 |
| 98 | Methylation-specific digital karyotyping of HPV16E6E7-expressing human keratinocytes identifies novel methylation events in cervical carcinogenesis. <i>Journal of Pathology</i> , 2013, 231, 53-62. | 2.1 | 48 |
| 99 | Identification of eight candidate target genes of the recurrent 3p12â€”p14 loss in cervical cancer by integrative genomic profiling. <i>Journal of Pathology</i> , 2013, 230, 59-69. | 2.1 | 37 |
| 100 | <i>CADM1</i> and <i>MAL</i> promoter methylation levels in hrHPV-positive cervical scrapes increase proportional to degree and duration of underlying cervical disease. <i>International Journal of Cancer</i> , 2013, 133, 1293-1299. | 2.3 | 100 |
| 101 | Focal aberrations indicate <i>EYA2</i> and <i>hsa-miR-375</i> as oncogene and tumor suppressor in cervical carcinogenesis. <i>Genes Chromosomes and Cancer</i> , 2013, 52, 56-68. | 1.5 | 76 |
| 102 | Methylation-mediated transcriptional repression of microRNAs during cervical carcinogenesis. <i>Epigenetics</i> , 2013, 8, 220-228. | 1.3 | 67 |
| 103 | High-Risk Human Papillomavirusâ€”Positive Lung Cancer: Molecular Evidence for a Pattern of Pulmonary Metastasis. <i>Journal of Thoracic Oncology</i> , 2013, 8, 711-718. | 0.5 | 39 |
| 104 | Total RNA Isolation after Laser-capture Microdissection of Human Cervical Squamous Epithelial Cells from Fresh Frozen Tissue. <i>Bio-protocol</i> , 2013, 3, . | 0.2 | 0 |
| 105 | Comprehensive analysis of human papillomavirus prevalence and the potential role of low-risk types in verrucous carcinoma. <i>Modern Pathology</i> , 2012, 25, 1354-1363. | 2.9 | 66 |
| 106 | Development of a multiplex methylation-specific PCR as candidate triage test for women with an HPV-positive cervical scrape. <i>BMC Cancer</i> , 2012, 12, 551. | 1.1 | 54 |
| 107 | Chromosomal profiles of highâ€”grade cervical intraepithelial neoplasia relate to duration of preceding highâ€”risk human papillomavirus infection. <i>International Journal of Cancer</i> , 2012, 131, E579-85. | 2.3 | 37 |
| 108 | The functional role of Notch signaling in HPV-mediated transformation is dose-dependent and linked to AP-1 alterations. <i>Cellular Oncology (Dordrecht)</i> , 2012, 35, 77-84. | 2.1 | 13 |

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|-----|--|-----|-----------|
| 109 | Methylation status of the E2 binding sites of HPV16 in cervical lesions determined with the Luminex [®] xMAP [®] system. <i>Virology</i> , 2012, 422, 357-365. | 1.1 | 30 |
| 110 | HPV type-related chromosomal profiles in high-grade cervical intraepithelial neoplasia. <i>BMC Cancer</i> , 2012, 12, 36. | 1.1 | 10 |
| 111 | CGH arrays compared for DNA isolated from formalin-fixed, paraffin-embedded material. <i>Genes Chromosomes and Cancer</i> , 2012, 51, 344-352. | 1.5 | 33 |
| 112 | Comprehensive CADM1 promoter methylation analysis in NSCLC and normal lung specimens. <i>Lung Cancer</i> , 2011, 72, 316-321. | 0.9 | 6 |
| 113 | Epigenetic markers for early detection of nasopharyngeal carcinoma in a high risk population. <i>Molecular Cancer</i> , 2011, 10, 48. | 7.9 | 68 |
| 114 | PIK3CA-mediated PI3-kinase signalling is essential for HPV-induced transformation in vitro. <i>Molecular Cancer</i> , 2011, 10, 71. | 7.9 | 47 |
| 115 | Immortalization of oral keratinocytes by functional inactivation of the p53 and pRb pathways. <i>International Journal of Cancer</i> , 2011, 128, 1596-1605. | 2.3 | 84 |
| 116 | Combined CADM1 and MAL promoter methylation analysis to detect (pre-)malignant cervical lesions in high-risk HPV-positive women. <i>International Journal of Cancer</i> , 2011, 129, 2218-2225. | 2.3 | 87 |
| 117 | Combined Promoter Methylation Analysis of CADM1 and MAL: An Objective Triage Tool for High-Risk Human Papillomavirus DNA-Positive Women. <i>Clinical Cancer Research</i> , 2011, 17, 2459-2465. | 3.2 | 119 |
| 118 | hTERT promoter activity and CpG methylation in HPV-induced carcinogenesis. <i>BMC Cancer</i> , 2010, 10, 271. | 1.1 | 53 |
| 119 | Methylation-mediated silencing and tumour suppressive function of hsa-miR-124 in cervical cancer. <i>Molecular Cancer</i> , 2010, 9, 167. | 7.9 | 217 |
| 120 | The dynamic DNA methylomes of double-stranded DNA viruses associated with human cancer. <i>Genome Research</i> , 2009, 19, 438-451. | 2.4 | 218 |
| 121 | Chromosomal Signatures of a Subset of High-Grade Premalignant Cervical Lesions Closely Resemble Invasive Carcinomas. <i>Cancer Research</i> , 2009, 69, 647-655. | 0.4 | 53 |
| 122 | Repression of MAL tumour suppressor activity by promoter methylation during cervical carcinogenesis. <i>Journal of Pathology</i> , 2009, 219, 327-336. | 2.1 | 95 |
| 123 | Genomic profiling identifies common HPV-associated chromosomal alterations in squamous cell carcinomas of cervix and head and neck. <i>BMC Medical Genomics</i> , 2009, 2, 32. | 0.7 | 56 |
| 124 | Association between dense CADM1 promoter methylation and reduced protein expression in high-grade CIN and cervical SCC. <i>Journal of Pathology</i> , 2008, 215, 388-397. | 2.1 | 92 |
| 125 | Gene expression profiling to identify markers associated with deregulated hTERT in HPV-transformed keratinocytes and cervical cancer. <i>International Journal of Cancer</i> , 2008, 122, 877-888. | 2.3 | 26 |
| 126 | Integrated genomic and transcriptional profiling identifies chromosomal loci with altered gene expression in cervical cancer. <i>Genes Chromosomes and Cancer</i> , 2008, 47, 890-905. | 1.5 | 59 |

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|-----|--|-----|-----------|
| 127 | Specific betapapillomaviruses associated with squamous cell carcinoma of the skin inhibit UVB-induced apoptosis of primary human keratinocytes. <i>Journal of General Virology</i> , 2008, 89, 2303-2314. | 1.3 | 59 |
| 128 | Alterations in AP-1 and AP-1 Regulatory Genes during HPV-Induced Carcinogenesis. <i>Analytical Cellular Pathology</i> , 2008, 30, 77-87. | 0.7 | 25 |
| 129 | A Role for EZH2 in Silencing of IFN- β Inducible <i>MHC2TA</i> Transcription in Uveal Melanoma. <i>Journal of Immunology</i> , 2007, 179, 5317-5325. | 0.4 | 51 |
| 130 | Molecular Markers for Cervical Cancer. , 2006, , 73-81. | | 0 |
| 131 | HPV-mediated cervical carcinogenesis: concepts and clinical implications. <i>Journal of Pathology</i> , 2006, 208, 152-164. | 2.1 | 360 |
| 132 | Increased gene copy numbers at chromosome 20q are frequent in both squamous cell carcinomas and adenocarcinomas of the cervix. <i>Journal of Pathology</i> , 2006, 209, 220-230. | 2.1 | 96 |
| 133 | Oncolytic Adenovirus Expressing a p53 Variant Resistant to Degradation by HPV E6 Protein Exhibits Potent and Selective Replication in Cervical Cancer. <i>Molecular Therapy</i> , 2005, 12, 1083-1090. | 3.7 | 25 |
| 134 | HPV-mediated transformation of the anogenital tract. <i>Journal of Clinical Virology</i> , 2005, 32, 25-33. | 1.6 | 130 |
| 135 | TSLC1 Gene Silencing in Cervical Cancer Cell Lines and Cervical Neoplasia. <i>Journal of the National Cancer Institute</i> , 2004, 96, 294-305. | 3.0 | 194 |
| 136 | Clonal Selection for Transcriptionally Active Viral Oncogenes during Progression to Cancer. <i>Journal of Virology</i> , 2004, 78, 11172-11186. | 1.5 | 116 |
| 137 | Elevated hTERT mRNA levels: A potential determinant of bronchial squamous cell carcinoma (in situ). <i>International Journal of Cancer</i> , 2004, 109, 412-417. | 2.3 | 21 |
| 138 | Assessment of TGF- β 1-mediated growth inhibition of HPV-16- and HPV-18-transfected foreskin keratinocytes during and following immortalization. <i>Archives of Dermatological Research</i> , 2003, 295, 297-304. | 1.1 | 3 |
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