

- Kuittinen, Tea et al. "Paclitaxel, carboplatin and 1,25-D3 inhibit proliferation of ovarian cancer cells in vitro". *Anticancer Research*. 2020, 40(6). 3129-3138. <https://doi.org/10.2196/10.21873/anticanres.14294>
- Kohvakka, Annika et al. "AR and ERG drive the expression of prostate cancer specific long noncoding RNAs". *Oncogene*. 2020, 39. 5241–5251. <https://doi.org/10.1038/s41388-020-1365-6>
- Lehti, Maarit et al. "Effects of aerobic and strength training on aerobic capacity, muscle strength, and gene expression of lymphomonocytes in patients with stable CAD". *American Journal of Translational Research*. 2020, 12(8). 4582-4593.
- Nissinen, Samuli I. et al. "Detection of Pancreatic Cancer by Urine Volatile Organic Compound Analysis". *Anticancer Research*. 2019, 39(1). 73-79. <https://doi.org/10.21873/anticanres.13081>
- Nurmi, Anna et al. "Recurrent moderate-risk mutations in Finnish breast and ovarian cancer patients". *International Journal of Cancer*. 2019. <https://doi.org/10.1002/ijc.32309>
- Venäläinen, Markus K. et al. "Altered polyamine profiles in colorectal cancer". *Anticancer Research*. 2018, 38(6). 3601-3607. <https://doi.org/10.21873/anticanres.12634>
- Vuorinen, Elisa M. et al. "Depletion of nuclear import protein karyopherin alpha 7 (KPNA7) induces mitotic defects and deformation of nuclei in cancer cells". *BMC Cancer*. 2018. 18(1). <https://doi.org/10.1186/s12885-018-4261-5>
- Granberg, Kirsi J. et al. "Strong FGFR3 staining is a marker for FGFR3 fusions in diffuse gliomas". *Neuro-Oncology*. 2017, 19(9). 1206-1216. <https://doi.org/10.1093/neuonc/nox028>
- Lehtinen, Birgitta et al. "Clinical association analysis of ependymomas and pilocytic astrocytomas reveals elevated FGFR3 and FGFR1 expression in aggressive ependymomas". *BMC Cancer*. 2017. 17(1). <https://doi.org/10.1186/s12885-017-3274-9>
- Wu, Xingchen et al. "The Association Between Liver and Tumor [¹⁸F]FDG Uptake in Patients with Diffuse Large B Cell Lymphoma During Chemotherapy". *Molecular Imaging and Biology*. 2017, 19(5). 787–794. <https://doi.org/10.1007/s11307-017-1044-3>
- Kuusela, Jukka et al. "The Effects of Pharmacological Compounds on Beat Rate Variations in Human Long QT-Syndrome Cardiomyocytes". *Stem Cell Reviews and Reports*. 2016, 12(6). 698–707. <https://doi.org/10.1007/s12015-016-9686-0>
- Manzini, Stefano et al. "A Comparative View on Easy to Deploy non-Integrating Methods for Patient-Specific iPSC Production". *Stem Cell Reviews and Reports*. 2015, 11(6). 900-908. <https://doi.org/10.1007/s12015-015-9619-3>
- Friis, Søren et al. "European Code against Cancer 4th Edition: Medical exposures, including hormone therapy, and cancer". *CANCER EPIDEMIOLOGY*. 2015, 39. S107-S119. <https://doi.org/10.1016/j.canep.2015.08.003>
- McColl, Neil et al. "European Code against Cancer 4th Edition: Ionising and non-ionising radiation and cancer". *CANCER EPIDEMIOLOGY*. 2015, 39. S93-S100. <https://doi.org/10.1016/j.canep.2015.03.016>
- Greinert, Rüdiger et al. "European Code against Cancer 4th Edition: Ultraviolet radiation and cancer". *CANCER EPIDEMIOLOGY*. 2015, 39. S75-S83. <https://doi.org/10.1016/j.canep.2014.12.014>
- Hietanen, Tenho et al. "Effects of single and fractionated irradiation on natural killer cell populations: Radiobiological characteristics of viability and cytotoxicity in vitro". *Anticancer Research*. 2015, 35(10). 5193-5200.
- Ylipää, Antti et al. "Transcriptome sequencing reveals PCAT5 as a Novel ERG-Regulated long Noncoding RNA in prostate cancer". *Cancer Research*. 2015, 75(19). 4026-4031. <https://doi.org/10.1158/0008-5472.CAN-15-0217>

Pashayan, Nora et al. "Reducing overdiagnosis by polygenic risk-stratified screening: Findings from the Finnish section of the ERSPC". *British Journal of Cancer*. 2015, 113(7). 1086-1093. <https://doi.org/10.1038/bjc.2015.289>

Umbehr, M. H. et al. "Intraprostatic inflammation is positively associated with serum PSA in men with PSA <4 ngml⁻¹, normal DRE and negative for prostate cancer". *PROSTATE CANCER AND PROSTATIC DISEASES*. 2015, 18(3). 264-269. <https://doi.org/10.1038/pcan.2015.19>

Kaapu, Kalle J. et al. "Sotalol, but not digoxin is associated with decreased prostate cancer risk: A population-based case-control study". *International Journal of Cancer*. 2015, 137(5). 1187-1195. <https://doi.org/10.1002/ijc.29470>

Rane, Jayant K. et al. "Construction of therapeutically relevant human prostate epithelial fate map by utilising miRNA and mRNA microarray expression data". *British Journal of Cancer*. 2015, 113(4). 611-615. <https://doi.org/10.1038/bjc.2015.262>

Sousa, Sofia et al. "Human breast cancer cells educate macrophages toward the M2 activation status". *BREAST CANCER RESEARCH*. 2015. 17(1). <https://doi.org/10.1186/s13058-015-0621-0>

Kapanen, Mika et al. "Effects of remedies made in patient setup process on residual setup errors and margins in head and neck cancer radiotherapy based on 2D image guidance". *Reports of Practical Oncology and Radiotherapy*. 2015, 20(4). 292-298. <https://doi.org/10.1016/j.rpor.2015.03.002>

Zoni, E. et al. "MIR-25 modulates invasiveness and dissemination of human prostate cancer cells via regulation of α - and α 6-integrin expression". *Cancer Research*. 2015, 75(11). 2326-2336. <https://doi.org/10.1158/0008-5472.CAN-14-2155>

Thomsen, Frederik B. et al. "Survival benefit of early androgen receptor inhibitor therapy in locally advanced prostate cancer: Long-term follow-up of the SPCG-6 study". *EUROPEAN JOURNAL OF CANCER*. 2015, 51(10). 1283-1292. <https://doi.org/10.1016/j.ejca.2015.03.021>

Laitinen, Virpi H. et al. "Fine-mapping the 2q37 and 17q11.2-q22 loci for novel genes and sequence variants associated with a genetic predisposition to prostate cancer". *International Journal of Cancer*. 2015, 136(10). 2316-2327. <https://doi.org/10.1002/ijc.29276>

Kilpeläinen, Tuomas P. et al. "The Finnish prostate cancer screening trial: Analyses on the screening failures". *International Journal of Cancer*. 2015, 136(10). 2437-2443. <https://doi.org/10.1002/ijc.29300>

Saarimäki, Lasse et al. "Family history in the Finnish prostate cancer screening trial". *International Journal of Cancer*. 2015, 136(9). 2172-2177. <https://doi.org/10.1002/ijc.29243>

Veskimäe, Kristina et al. "Microarray analysis of differentially expressed genes in ovarian and fallopian tube epithelium from risk-reducing salpingo-oophorectomies". *Genes Chromosomes and Cancer*. 2015, 54(5). 276-287. <https://doi.org/10.1002/gcc.22241>

Saurus, P. et al. "Podocyte apoptosis is prevented by blocking the Toll-like receptor pathway". *CELL DEATH AND DISEASE*. 2015. 6(5). <https://doi.org/10.1038/cddis.2015.125>

Schüz, Joachim et al. "European code against cancer 4th edition: 12 ways to reduce your cancer risk". *CANCER EPIDEMIOLOGY*. 2015, 39. S1-S10. <https://doi.org/10.1016/j.canep.2015.05.009>

Tuohinen, Suvi Sirkku et al. "Early effects of adjuvant breast cancer radiotherapy on right ventricular systolic and diastolic function". *Anticancer Research*. 2015, 35(4). 2141-2147.

Skyttä, Tanja et al. "The concurrent use of aromatase inhibitors and radiotherapy induces echocardiographic changes in patients with breast cancer". *Anticancer Research*. 2015, 35(3). 1559-1566.

Virman, Juha Pekka et al. "VEGFR3 and CD31 as prognostic factors in renal cell cancer". *Anticancer Research*. 2015, 35(2). 921-927.

Emmert-Streib, Frank, Shu Dong Zhang and Peter Hamilton. "Computational cancer biology: education is a natural key to many locks". *BMC Cancer*. 2015. 15(1). <https://doi.org/10.1186/s12885-014-1002-2>

Heijnsdijk, E. A M et al. "Cost-effectiveness of prostate cancer screening: A simulation study based on ERSPC data". *JOURNAL OF THE NATIONAL CANCER INSTITUTE*. 2015. 107(1). <https://doi.org/10.1093/jnci/dju366>

Azaïs, Henri et al. "FRα: une cible pour la thérapie photodynamique prophylactique des métastases péritonéales ovariennes?". *BULLETIN DU CANCER*. 2014, 101(12). 1109-1113. <https://doi.org/10.1684/bdc.2014.1977>

Laaksomaa, Marko et al. "Estimation of optimal matching position for orthogonal kV setup images and minimal setup margins in radiotherapy of whole breast and lymph node areas". *Reports of Practical Oncology and Radiotherapy*. 2014, 19(6). 369-375. <https://doi.org/10.1016/j.rpor.2014.05.001>

Virman, Juha Pekka et al. "Claudins as prognostic factors for renal cell cancer". *Anticancer Research*. 2014, 34(8). 4181-4188.

Carlsson, Sigrid et al. "RE: Prostate-specific antigen screening trials and prostate cancer deaths: The androgen deprivation connection". *JOURNAL OF THE NATIONAL CANCER INSTITUTE*. 2014. 106(5). <https://doi.org/10.1093/jnci/dju079>

Auvinen, Anssi et al. "Chernobyl fallout and cancer incidence in Finland 1988-2007". *International Journal of Cancer*. 2014, 134(9). 2253-2263. <https://doi.org/10.1002/ijc.28554>

Mäenpa, Johanna et al. "Impact of epoetin-beta on anemia and health-related quality of life in cancer patients: A prospective observational study using the generic 15D instrument". *Anticancer Research*. 2014, 34(5). 2325-2330.

Kristensen, Helle et al. "Hypermethylation of the GABREmiR-452miR-224 promoter in prostate cancer predicts biochemical recurrence after radical prostatectomy". *Clinical Cancer Research*. 2014, 20(8). 2169-2181. <https://doi.org/10.1158/1078-0432.CCR-13-2642>

Penttinen, Heidi et al. "Quality of life of recently treated patients with breast cancer". *Anticancer Research*. 2014, 34(3). 1201-1206.

Schrecengost, Randy S. et al. "USP22 regulates oncogenic signaling pathways to drive lethal cancer progression". *Cancer Research*. 2014, 74(1). 272-286. <https://doi.org/10.1158/0008-5472.CAN-13-1954>

Traylor, Matthew et al. "A Novel MMP12 Locus Is Associated with Large Artery Atherosclerotic Stroke Using a Genome-Wide Age-at-Onset Informed Approach". *PLOS GENETICS*. 2014. 10(7). <https://doi.org/10.1371/journal.pgen.1004469>

Fitzpatrick, John M. et al. "Optimal management of metastatic castration-resistant prostate cancer: Highlights from a European Expert Consensus Panel". *EUROPEAN JOURNAL OF CANCER*. 2014, 50(9). 1617-1627. <https://doi.org/10.1016/j.ejca.2014.03.010>

Veitonmäki, T. et al. "Prostate cancer risk and nonsteroidal antiinflammatory drug use in the Finnish prostate cancer screening trial.". *British Journal of Cancer*. 2014, 111(7). 1421-1431. <https://doi.org/10.1038/bjc.2014.381>

- Laurila, Eeva M. and Anne Kallioniemi. "The diverse role of miR-31 in regulating cancer associated phenotypes". *Genes Chromosomes and Cancer*. 2013, 52(12). 1103-1113. <https://doi.org/10.1002/gcc.22107>
- Khanna, Anchit et al. "Chk1 targeting reactivates PP2A tumor suppressor activity in cancer cells". *Cancer Research*. 2013, 73(22). 6757-6769. <https://doi.org/10.1158/0008-5472.CAN-13-1002>
- Kellokumpu-Lehtinen, Pirkko Liisa et al. "Bi-weekly paclitaxel and capecitabine as a second- Or third-line treatment for advanced breast cancer: A pilot study". *Anticancer Research*. 2013, 33(11). 4941-4945.
- Kurtio, Päivi et al. "Fallout from the Chernobyl accident and overall cancer incidence in Finland". *CANCER EPIDEMIOLOGY*. 2013, 37(5). 585-592. <https://doi.org/10.1016/j.canep.2013.05.006>
- Nurminen, Riikka et al. "Fine mapping of 11q13.5 identifies regions associated with prostate cancer and prostate cancer death". *EUROPEAN JOURNAL OF CANCER*. 2013, 49(15). 3335-3343. <https://doi.org/10.1016/j.ejca.2013.06.006>
- Ampuja, Minna et al. "BMP4 inhibits the proliferation of breast cancer cells and induces an MMP-dependent migratory phenotype in MDA-MB-231 cells in 3D environment". *BMC Cancer*. 2013. 13. <https://doi.org/10.1186/1471-2407-13-429>
- Högnäs, Gunilla et al. "Aneuploidy facilitates oncogenic transformation via specific genetic alterations, including Twist2 upregulation". *Carcinogenesis*. 2013, 34(9). 2000-2009. <https://doi.org/10.1093/carcin/bgt171>
- Rahu, Kaja et al. "Site-specific cancer risk in the Baltic cohort of Chernobyl cleanup workers, 1986-2007". *EUROPEAN JOURNAL OF CANCER*. 2013, 49(13). 2926-2933. <https://doi.org/10.1016/j.ejca.2013.04.014>
- Dixit, Deobrat et al. "Guggulsterone sensitizes glioblastoma cells to Sonic hedgehog inhibitor SANT-1 induced apoptosis in a Ras/NFkB dependent manner". *Cancer Letters*. 2013, 336(2). 347-358. <https://doi.org/10.1016/j.canlet.2013.03.025>
- Loi, Sherene et al. "Somatic mutation profiling and associations with prognosis and trastuzumab benefit in early breast cancer". *JOURNAL OF THE NATIONAL CANCER INSTITUTE*. 2013, 105(13). 960-967. <https://doi.org/10.1093/jnci/djt121>
- Liu, Wennuan et al. "Genetic markers associated with early cancer-specific mortality following prostatectomy". *Cancer*. 2013, 119(13). 2405-2412. <https://doi.org/10.1002/cncr.27954>
- Kellokumpu-Lehtinen, Pirkko et al. "Weekly paclitaxel-An effective treatment for advanced breast cancer". *Anticancer Research*. 2013, 33(6). 2623-2628.
- Kilpeläinen, Tuomas P. et al. "Prostate cancer mortality in the finnish randomized screening trial". *JOURNAL OF THE NATIONAL CANCER INSTITUTE*. 2013, 105(10). 719-725. <https://doi.org/10.1093/jnci/djt038>
- Elme, Anneli et al. "Obesity and physical inactivity are related to impaired physical health of breast cancer survivors". *Anticancer Research*. 2013, 33(4). 1595-1602.
- Bruchmann, Anja et al. "Bcl-2 associated athanogene 5 (Bag5) is overexpressed in prostate cancer and inhibits ER-stress induced apoptosis". *BMC Cancer*. 2013. 13. <https://doi.org/10.1186/1471-2407-13-96>
- Veitonmäki, Thea et al. "Use of aspirin, but not other non-steroidal anti-inflammatory drugs is associated with decreased prostate cancer risk at the population level". *EUROPEAN JOURNAL OF CANCER*. 2013, 49(4). 938-945. <https://doi.org/10.1016/j.ejca.2012.09.030>
- Rauhala, Hanna E. et al. "Silencing of the arp2/3 complex disturbs pancreatic cancer cell migration". *Anticancer Research*. 2013, 33(1). 45-52.

Rantanen, Tuomo et al. "CIP2A expression and prognostic role in patients with esophageal adenocarcinoma". *MEDICAL ONCOLOGY*. 2013. 30(3). <https://doi.org/10.1007/s12032-013-0684-7>

Jayakrishnan, Radhakrishnan et al. "Multiple approaches and participation rate for a community based smoking cessation intervention trial in rural Kerala, India". *ASIAN PACIFIC JOURNAL OF CANCER PREVENTION*. 2013, 14(5). 2891-2896. <https://doi.org/10.7314/APJCP.2013.14.5.2891>

Jayakrishnan, Radhakrishnan et al. "Smoking cessation intervention in Rural Kerala, India: Findings of a randomised controlled trial". *ASIAN PACIFIC JOURNAL OF CANCER PREVENTION*. 2013, 14(11). 6797-6802. <https://doi.org/10.7314/APJCP.2013.14.11.6797>

Pukkala, Eero et al. "Cancer incidence among Nordic airline cabin crew". *International Journal of Cancer*. 2012, 131(12). 2886-2897. <https://doi.org/10.1002/ijc.27551>

Wu, Grace Hui Min et al. "Number of screens for overdiagnosis as an indicator of absolute risk of overdiagnosis in prostate cancer screening". *International Journal of Cancer*. 2012, 131(6). 1367-1375. <https://doi.org/10.1002/ijc.27340>

Smith, Matthew R. et al. "Sarcopenia during androgen-deprivation therapy for prostate cancer". *Journal of clinical oncology : official journal of the American Society of Clinical Oncology*. 2012, 30(26). 3271-3276. <https://doi.org/10.1200/JCO.2011.38.8850>

Saarto, Tiina et al. "Effectiveness of a 12-month exercise program on physical performance and quality of life of breast cancer survivors". *Anticancer Research*. 2012, 32(9). 3875-3884.

Egerdie, R. B. et al. "Responder analysis of the effects of denosumab on bone mineral density in men receiving androgen deprivation therapy for prostate cancer". *PROSTATE CANCER AND PROSTATIC DISEASES*. 2012, 15(3). 308-312. <https://doi.org/10.1038/pcan.2012.18>

Kellokumpu-Lehtinen, P. L. et al. "Toxicity in patients receiving adjuvant docetaxel hormonal treatment after radical radiotherapy for intermediate or high-risk prostate cancer: A preplanned safety report of the SPCG-13 trial". *PROSTATE CANCER AND PROSTATIC DISEASES*. 2012, 15(3). 303-307. <https://doi.org/10.1038/pcan.2012.13>

Liu, W. et al. "Identification of novel CHD1-associated collaborative alterations of genomic structure and functional assessment of CHD1 in prostate cancer". *Oncogene*. 2012, 31(35). 3939-3948. <https://doi.org/10.1038/onc.2011.554>

Högnäs, G. et al. "Cytokinesis failure due to derailed integrin traffic induces aneuploidy and oncogenic transformation in vitro and in vivo". *Oncogene*. 2012, 31(31). 3597-3606. <https://doi.org/10.1038/onc.2011.527>

Hervonen, Petteri, Tapio Tulijoki and Pirkko Kellokumpu-Lehtinen. "No additional benefit of adding ifosfamide to docetaxel in castration-resistant metastatic prostate cancer". *Anticancer Research*. 2012, 32(8). 3305-3310.

Inouye, Michael et al. "Novel Loci for Metabolic Networks and Multi-Tissue Expression Studies Reveal Genes for Atherosclerosis". *PLOS GENETICS*. 2012. 8(8). <https://doi.org/10.1371/journal.pgen.1002907>

Martens-Uzunova, E. S. et al. "Diagnostic and prognostic signatures from the small non-coding RNA transcriptome in prostate cancer". *Oncogene*. 2012, 31(8). 978-991. <https://doi.org/10.1038/onc.2011.304>

Bryant, R. J. et al. "Changes in circulating microRNA levels associated with prostate cancer". *British Journal of Cancer*. 2012, 106(4). 768-774. <https://doi.org/10.1038/bjc.2011.595>

Dixit, D. et al. "Inhibition of Casein kinase-2 induces p53-dependent cell cycle arrest and sensitizes glioblastoma cells to tumor necrosis factor (TNF α)-induced apoptosis through SIRT1 inhibition". *CELL DEATH AND DISEASE*. 2012. 3(2). <https://doi.org/10.1038/cddis.2012.10>

Joensuu, Heikki et al. "Adjuvant capecitabine, docetaxel, cyclophosphamide, and epirubicin for early breast cancer: Final analysis of the randomized FinXX trial". *JOURNAL OF CLINICAL ONCOLOGY*. 2012, 30(1). 11-18. <https://doi.org/10.1200/JCO.2011.35.4639>

Kilpeläinen, Tuomas P. et al. "False-positive screening results in the European randomized study of screening for prostate cancer". *EUROPEAN JOURNAL OF CANCER*. 2011, 47(18). 2698-2705. <https://doi.org/10.1016/j.ejca.2011.06.055>

Koskinen, Mika J. et al. "Intraepidermal nerve fibre density in cancer patients receiving adjuvant chemotherapy". *Anticancer Research*. 2011, 31(12). 4413-4416.

Haillot, O. et al. "The effects of combination therapy with dutasteride plus tamsulosin on clinical outcomes in men with symptomatic BPH: 4-year post hoc analysis of European men in the CombAT study". *PROSTATE CANCER AND PROSTATIC DISEASES*. 2011, 14(4). 302-306. <https://doi.org/10.1038/pcan.2011.13>

Cropp, Cheryl D. et al. "Genome-wide linkage scan for prostate cancer susceptibility in Finland: Evidence for a novel locus on 2q37.3 and confirmation of signal on 17q21-q22". *International Journal of Cancer*. 2011, 129(10). 2400-2407. <https://doi.org/10.1002/ijc.25906>

Vihinen, Pia P. et al. "Circulating levels of VEGFR-1 and VEGFR-2 in patients with metastatic melanoma treated with chemoimmunotherapy alone or combined with bevacizumab". *MELANOMA RESEARCH*. 2011, 21(5). 431-437. <https://doi.org/10.1097/CMR.0b013e32834941d3>

Kemppainen, Kimmo J. et al. "The association between antihypertensive drug use and incidence of prostate cancer in Finland: A population-based case-control study". *Cancer Causes and Control*. 2011, 22(10). 1445-1452. <https://doi.org/10.1007/s10552-011-9819-3>

Larjavaara, S. et al. "Incidence trends of vestibular schwannomas in Denmark, Finland, Norway and Sweden in 1987-2007". *British Journal of Cancer*. 2011, 105(7). 1069-1075. <https://doi.org/10.1038/bjc.2011.344>

Mattila, Henna et al. "NMD and microRNA expression profiling of the HPCX1 locus reveal MAGEC1 as a candidate prostate cancer predisposition gene". *BMC Cancer*. 2011. 11. <https://doi.org/10.1186/1471-2407-11-327>

Nurminen, Riikka et al. "Identification of an aggressive prostate cancer predisposing variant at 11q13". *International Journal of Cancer*. 2011, 129(3). 599-606. <https://doi.org/10.1002/ijc.25754>

Colin, Pierre et al. "Thérapie photodynamique et carcinomes urothéliaux". *BULLETTIN DU CANCER*. 2011, 98(7). 769-778. <https://doi.org/10.1684/bdc.2011.1389>

Li, Yingming et al. "Intragenic rearrangement and altered RNA splicing of the androgen receptor in a cell-based model of prostate cancer progression". *Cancer Research*. 2011, 71(6). 2108-2117. <https://doi.org/10.1158/0008-5472.CAN-10-1998>

Latonen, L. et al. "Proteasome inhibitors induce nucleolar aggregation of proteasome target proteins and polyadenylated RNA by altering ubiquitin availability". *Oncogene*. 2011, 30(7). 790-805. <https://doi.org/10.1038/onc.2010.469>

Schüz, Joachim et al. "An international prospective cohort study of mobile phone users and health (Cosmos): Design considerations and enrolment". *CANCER EPIDEMIOLOGY*. 2011, 35(1). 37-43. <https://doi.org/10.1016/j.canep.2010.08.001>

Schwartzman, Jacob et al. "A DNA methylation microarray-based study identifies ERG as a gene commonly methylated in prostate cancer". *EPIGENETICS*. 2011, 6(10). 1248-1256. <https://doi.org/10.4161/epi.6.10.17727>