Adenylate kinase and metabolic signaling in cancer cells
Klepinin, Aleksandr; Zhang, Song; **Klepinina, Ljudmila**; **Rebane-Klemm, Egle**; Terzic, Andre; Käämbre, Tuuli; Dzeja, Petras Frontiers in oncology 2020 / art. 660, 9 p https://doi.org/10.3389/fonc.2020.00660

Alternative splicing of TAF4 : a dynamic switch between distinct cell functions = TAF4 alternatiivne splaising kui raku funktsioonide dünaamilise reguleerimise lüliti
Kazantseva, Jekaterina 2014 https://www.ester.ee/record=b4437535*est

Analyses of non-coding somatic drivers in 2,658 cancer whole genomes
Rheinbay, Esther; Nielsen, Morten Muhlig; Abascal, Federico; Wala, Jeremiah A.; Shapira, Ofer; Tiao, Grace; Hornshøj, Henrik; Hess, Julian M.; Juul, Randi Istrup; **Uusküla-Reimand, Liis** Nature 2020 / 10 p. : ill https://doi.org/10.1038/s41586-020-1965-x Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Author Correction: A deep learning system accurately classifies primary and metastatic cancers using passenger mutation patterns (Nature Communications, (2020), 11, 1, (728), 10.1038/s41467-019-13825-8)
Jiao, Wei; Atwal, Gurnit; Polak, Paz; Karlic, Rosa; Cuppen, Edwin; Al-Shahrour, Fatima; Bailey, Peter J.; Biankin, Andrew V.; Boutros, Paul C.; **Uusküla-Reimand, Liis** Nature Communications 2022 / Art. 7573 https://doi.org/10.1038/s41467-022-32329-6 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Author Correction: Combined burden and functional impact tests for cancer driver discovery using DriverPower (Nature Communications, (2020), 11, 1, (734), 10.1038/s41467-019-13929-1)
Shuai, Shimin; Abascal, Federico; Amin, Samirkumar B.; Bader, Gary D.; Bandopadhayay, Pratiti; Barenboim, Jonathan; Beroukhim, Rameen; Bertl, Johanna; Boroevich, Keith A.; **Uusküla-Reimand, Liis** Nature Communications 2022 / art. 7571 https://doi.org/10.1038/s41467-022-32343-8 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Author Correction: Divergent mutational processes distinguish hypoxic and normoxic tumours (Nature Communications, (2020), 11, 1, (737), 10.1038/s41467-019-14052-x)
Bhandari, Vinayak; Li, Constance H.; Bristow, Robert G,; Boutros, Paul C.; Aaltonen, Lauri A.; Abascal, Federico; Abeshouse, Adam; Aburatani, Hiroyuki; Adams, David J.; **Uusküla-Reimand, Liis** Nature Communications 2022 / Art. nr. 7569 https://doi.org/10.1038/s41467-022-32339-4 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Author Correction: Genomic footprints of activated telomere maintenance mechanisms in cancer (Nature Communications, (2020), 11, 1, (733), 10.1038/s41467-019-13824-9)
Sieverling, Lina; Hong, Chen; Koser, Sandra D.; Ginsbach, Philip; Kleinheinz, Kortine; Hutter, Barbara; Braun, Delia M.; Cortés-Ciriano, Isidro; Xi, Ruibin; **Uusküla-Reimand, Liis** Nature Communications 2022 / Art. nr. 7574 https://doi.org/10.1038/s41467-022-32328-7 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Author Correction: High-coverage whole-genome analysis of 1220 cancers reveals hundreds of genes deregulated by rearrangement-mediated cis-regulatory alterations (Nature Communications, (2020), 11, 1, (736), 10.1038/s41467-019-13885-w)
Zhang, Yiqun; Chen, Fengju; Fonseca, Nuno A.; He, Yao; Fujita, Masashi; Nakagawa, Hidewaki; Zhang, Zemin; Brazma, Alvis; Amin, Samirkumar B.; **Uusküla-Reimand, Liis** Nature Communications 2022 / Art. nr. 7572 https://doi.org/10.1038/s41467-022-32333-w Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Author Correction: Inferring structural variant cancer cell fraction (Nature Communications, (2020), 11, 1, (730), 10.1038/s41467-020-14351-8)
Cmero, Marek; Yuan, Ke; Ong, Cheng Soon; Schröder, Jan; Adams, David J.; Anur, Pavana; Beroukhim, Rameen; Boutros, Paul C.; Bowtell, David D. L.; **Uusküla-Reimand, Liis** Nature Communications 2022 / Art. n.r 7568 https://doi.org/10.1038/s41467-022-32338-5 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Author Correction: Integrative pathway enrichment analysis of multivariate omics data (Nature Communications, (2020), 11, 1, (735), 10.1038/s41467-019-13983-9)
Paczkowska, Marta; Barenboim, Jonathan; Sintupisut, Nardnisa; Fox, Natalie S.; Zhu, Helen; Abd-Rabbo, Diala; Mee, Miles W.; Boutros, Paul C.; Abascal, Federico; **Uusküla-Reimand, Liis** Nature Communications 2022 / art. 7570 https://doi.org/10.1038/s41467-022-32342-9 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Author Correction: Pathway and network analysis of more than 2500 whole cancer genomes (Nature Communications, (2020), 11, 1, (729), 10.1038/s41467-020-14367-0)
Reyna, Matthew A.; Haan, David; Paczkowska, Marta; Verbeke, Lieven P. C.; Vazquez, Miguel; Kahraman, Abdullah; Pulido-Tamayo, Sergio; Barenboim, Jonathan; Wadi, Lina; **Uusküla-Reimand, Liis** Nature Communications 2022 / Art. nr. 7566 https://doi.org/10.1038/s41467-022-32334-9 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Author Correction: Reconstructing evolutionary trajectories of mutation signature activities in cancer using TrackSig (Nature Communications, (2020), 11, 1, (731), 10.1038/s41467-020-14352-7)
Rubanova, Yulia; Shi, Ruian; Harrigan, Caitlin F.; Li, Roujia; Wintersinger, Jeff; Sahin, Nil; Deshwar, Amit G.; Dentro, Stefan C.; Leshchiner, Ignaty; **Uusküla-Reimand, Liis** Nature Communications 2022 / Art. nr. 7567 https://doi.org/10.1038/s41467-022-32336-7

Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Author Correction: Retrospective evaluation of whole exome and genome mutation calls in 746 cancer samples (Nature Communications, (2020), 11, 1, (4748), 10.1038/s41467-020-18151-y)
Bailey, Matthew H.; Meyerson, William U.; Dursi, Lewis Jonathan; Wang, Liang-Bo; Dong, Guanlan; Liang, Wen-Wei; Weerasinghe, Amila; Li, Shantao; Li, Yize; **Uusküla-Reimand, Liis** Nature Communications 2020 / Art. nr. 6232 https://doi.org/10.1038/s41467-020-20128-w Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Cancer LncRNA Census reveals evidence for deep functional conservation of long noncoding RNAs in tumorigenesis
Carlevaro-Fita, Joan; Lanzós, Andrés; Feuerbach, Lars; Hong, Chen; Mas-Ponte, David; Pedersen, Jakob Skou; Abascal, Federico; Amin, Samirkumar B.; Johnson, Rory; **Uusküla-Reimand, Liis** Communications Biology 2020 / Art. nr. 56 https://doi.org/10.1038/s42003-019-0741-7 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Cancer sniffer dogs : how can we translate this peculiarity in laboratory medicine? Results of a pilot study on gastrointestinal cancers
Panebianco, Concetta; **Kelman, Edgar**; **Vene, Kristel**; Gioffreda, Domenica; Tavano, Francesca; **Vilu, Raivo**; Terracciano, Fulvia; **Pata, Illar**; **Adamberg, Kaarel**; Andriulli, Angelo; Pazienza, Valerio Clinical chemistry and laboratory medicine (CCLM) 2017 / p. 138-146 : ill https://doi.org/10.1515/cclm-2016-1158

Candidate cancer driver mutations in distal regulatory elements and long-range chromatin interaction networks
Zhu, Helen; **Uusküla-Reimand, Liis**; Isaev, Keren; Wadi, Lina; Alizada, Azad; Shuai, Shimin; Huang, Vincent; Aduluso-Nwaobasi, Dike; Paczkowska, Marta; Abd-Rabbo, Diala; Ocsenas, Oliver; Liang, Minggao; Thompson, J. Drew; Li, Yao; Ruan, Luyao; Krassowski, Michal; Dzneladze, Irakli; Simpson, Jared T.; Lupien, Mathieu; Stein, Lincoln D.; Boutros, Paul C.; Wilson, Michael D.; Reimand, Jüri Molecular Cell 2020 / p. 1307-1321.e10 https://doi.org/10.1016/j.molcel.2019.12.027 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Case-Control study on occupational exposure to extremely low-frequency electromagnetic fields and the association with meningioma
Carlberg, Michael; **Koppel, Tarmo**; Ahonen, Mikko; Hardell, Lennart BioMed research international 2018 / 6 p. : ill https://doi.org/10.1155/2018/5912394 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Cervical cancer screening history among women diagnosed with cervical cancer in Estonia 2017-18
Orumaa, Madleen; **Innos, Kaire**; Suurna, Maria; Veerus, Piret The European Journal of Public Health 2023 / p. 64-68 https://doi.org/10.1093/eurpub/ckac176

Colorectal polyps increase the glycolytic activity
Rebane-Klemm, Egle; **Reinsalu, Leenu**; Puurand, Marju; Ševtšuk, Igor; Bogovskaja, Jelena; Suurmaa, Külliki; Valvere, Vahur; Moreno-Sanchez, Rafael; Käämbre, Tuuli Frontiers in oncology 2023 / art. 1171887, 11 p. : ill https://doi.org/10.3389/fonc.2023.1171887

Combined burden and functional impact tests for cancer driver discovery using DriverPower
Shuai, Shimin; Abascal, Federico; Amin, Samirkumar B.; Bader, Gary D.; Bandopadhayay, Pratiti; Barenboim, Jonathan; Beroukhim, Rameen; Bertl, Johanna; Boroevich, Keith A.; **Uusküla-Reimand, Liis** Nature Communications 2020 / art. 734 https://doi.org/10.1038/s41467-019-13929-1 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Comprehensive analysis of chromothripsis in 2,658 human cancers using whole-genome sequencing
Cortés-Ciriano, Isidro; Lee, Jake June-Koo; Xi, Ruibin; Jain, Dhawal; Jung, Youngsook Lucy; Yang, Lixing; Gordenin, Dmitry; Klimczak, Leszek J.; **Uusküla-Reimand, Liis** Nature Genetics 2020 / p. 331-341 https://doi.org/10.1038/s41588-019-0576-7 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Comprehensive molecular characterization of mitochondrial genomes in human cancers
Yuan, Yuan; Ju, Young Seok; Kim, Youngwook; Li, Jun; Wang, Yumeng; Yoon, Christopher J.; Yang, Yang; Martincorena, Inigo; Creighton, Chad J.; **Uusküla-Reimand, Liis** Nature Genetics 2020 / p. 342 - 352 https://doi.org/10.1038/s41588-019-0557-x Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Coping with cancer in post-communist Europe : a systematic literature review
Levenets, Oleana; Stepurko, Tetiana; **Polese, Abel**; Pavlova, Milena; Groot, Wim Health Policy and Planning 2021 / p. 1690−1704 https://doi.org/10.1093/heapol/czab121 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Dataset complexity in gene expression based cancer classification using ensembles of k-nearest neighbors
Okun, Oleg; **Priisalu, Helen** Artificial intelligence in medicine 2009 / 2/3, p. 151-162 https://pubmed.ncbi.nlm.nih.gov/18790620/

A deep learning system accurately classifies primary and metastatic cancers using passenger mutation patterns
Jiao, Wei; Atwal, Gurnit; Polak, Paz; Karlic, Rosa; Cuppen, Edwin; Al-Shahrour, Fatima; Bailey, Peter J.; Biankin, Andrew V.; Boutros, Paul C.; **Uusküla-Reimand, Liis** Nature Communications 2020 / art. 728, 12 p. : ill https://doi.org/10.1038/s41467-019-13825-8 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Disruption of chromatin folding domains by somatic genomic rearrangements in human cancer
Akdemir, Kadir Caner; Le, Victoria T.; Chandran, Sahaana; Li, Yilong; Verhaak, Roel G.W.; Beroukhim, Rameen; Campbell, Peter J.; Chin, Lynda; Dixon, Jesse R.; Futreal, Phillip Andrew; **Uusküla-Reimand, Liis** Nature Genetics 2020 / p. 294 - 305
https://doi.org/10.1038/s41588-019-0564-y Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Divergent mutational processes distinguish hypoxic and normoxic tumours
Bhandari, Vinayak; Li, Constance H.; Bristow, Robert G.; Boutros, Paul C.; Aaltonen, Lauri A.; Abascal, Federico; Abeshouse, Adam; Aburatani, Hiroyuki; Adams, David J.; Uusküla-Reimand, Liis Nature Communications 2020 / art. 737, 10 p. : ill
https://doi.org/10.1038/s41467-019-14052-x Article at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Doktorant Anne Pink: uurin uudse, vähi kasvu pidurdava ravimikandidaadi toimemehhanismi
Järvesalu, Irma; **Pink, Anne** Meie Maa 2009 / lk. 4

Eesti teadlased hakkavad vähkkasvajat lämmatama : [uue ravimi väljatöötamisest Vähiuuringute Tehnoloogia Arenduskeskuses : väljatöötajad A.Lõhmus, R.Ehin, P.Kogerman, T.Päll, S.Strömblad]
Lõhmus, Alo; **Ehin, Riin**; **Kogerman, Priit**; Päll, Taavi; Strömblad, Sraffan Postimees 2007 / 20. okt., AK=Arvamus. Kultuur, lk. 10

Eesti teadlased töötavad uue vähiravimi kallal : [TTÜ geenitehnoloogia instituudi erakorralise professori Priit Kogermani uurimistööst]
Laev, Sigrid Eesti Päevaleht 2006 / 5. mai, lk. 6 : fot https://epl.delfi.ee/artikkel/51038109/eesti-teadlased-tootavad-uue-vahiravimi-kallal

Eesti teadlaste avastus annab lootust vähi avastamiseks vereproovist [Võrguväljaanne]
Männi, Marian novaator.err.ee 2022 Eesti teadlaste avastus annab lootust vähi avastamiseks vereproovist

Eesti teadlaste vähiravim läheb Tallinnas tootmisse : [Vähiuuringute Tehnoloogia Arenduskeskuse (VTAK) projekt]
Inseneeria 2013 / lk. 35 : ill

Eestis toodetud vähiravimid jõuavad peagi maailmaturule : [vähiuuringute tehnoloogia arenduskeskuses (VTAK)arendatud vähiravimitest : keskuse juhataja Riin Ehin'i ja teaduskonsultandi Andres Valkna sõnul]
Valkna, Andres; Ehin, Riin Eesti Päevaleht 2013 / Ärileht, lk. 12-13 https://artiklid.elnet.ee/record=b2621072*est

Effects of light exposure on the uptake and destruction of hematoporphyrin derivative in Ehrlich carcinoma cell suspension
Tšekulajev, Vladimir; Ševtšuk, Igor; Tšekulajeva, Ludmilla 23rd Estonian Chemistry Days : abstracts of scientific conference 1997 / p. 22

Electrochemical impedance spectroscopy analysis of immunoglobulin G in patients with gastric cancer
Sergejev, Kirill; **Land, Raul**; Klaamas, Kersti; Kurtenkov, Oleg BEC 2014 : 2014 14th Biennial Baltic Electronics Conference : proceedings of the 14th Biennial Baltic Electronics Conference : Tallinn University of Technology, October 6-8, 2014, Tallinn, Estonia 2014 / p. 189-192 : ill

Ensembles of nearest neighbors for gene expression based cancer classification
Okun, Oleg; **Priisalu, Helen** Supervised and unsupervised ensemble methods and their applications 2008 / p. 115-134
https://link.springer.com/chapter/10.1007/978-3-540-78981-9_6

Environmental radiofrequency radiation at the Järntorget Square in Stockholm Old Town, Sweden in May, 2018 compared with results on brain and heart tumour risks in rats exposed to 1.8 GHz base station environmental emissions
Hardell, Lennart; Carlberg, Michael; Hedendahl, Lena; **Koppel, Tarmo**; Ahonen, Mikko World academy of sciences journal 2019 / p. 47-54 : ill https://doi.org/10.3892/wasj.2018.5

Estonian scientists: Breakthrough in early cancer detection [Online resources]
news.err.ee 2022 Estonian scientists: Breakthrough in early cancer detection

Existing health practices in shaping the decision to participate during breast cancer screening among 50-69 years old women in Estonia
Lubi, Kadi; Sildver, Kaire; Sokolova, Diana; Savicka, Vita; Nool, Irma; Mets-Oja, Silja; Tupits, Mare SAGE Open Nursing 2022 / art. 23779608221124293 https://doi.org/10.1177/23779608221124293 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Factors influencing participation in shared decision making in the oncological setting
Aasmäe, Birgit; Lubi, Kadi Proceedings of the Estonian Academy of Sciences 2023 / p. 196-205
https://doi.org/10.3176/proc.2023.3.02

Factors influencing patient willingness to participate in shared decision making in oncology
Aasmäe, Birgit; **Lubi, Kadi** Patient education and counseling 2023 / p. 44
https://www.sciencedirect.com/science/article/pii/S073839912200581X https://doi.org/10.1016/j.pec.2022.10.109

Genomic footprints of activated telomere maintenance mechanisms in cancer
Sieverling, Lina; Hong, Chen; Koser, Sandra D.; Ginsbach, Philip; Kleinheinz, Kortine; Hutter, Barbara; Braun, Delia M.; Cortés-Ciriano, Isidro; Xi, Ruibin; **Uusküla-Reimand, Liis** Nature Communications 2020 / art. 733, 13 p. ill https://doi.org/10.1038/s41467-019-13824-9 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Health risk assessment of the European inhabitants exposed to contaminated ambient particulate matter by potentially toxic elements
Broomandi, P.; Rodriguez-Seijo, A.; **Janatian, Nasmine**; Fathian, A.; Tleuken, A.; Mohammadpour, K.; Galan-Madruga, D.; Jahanbakhshi, A.; Satyanaga, A.; Bagheri, M.; Morawska, L.; **Jong Ryeol Kim** Environmental pollution 2023 / art. 121232 https://doi.org/10.1016/j.envpol.2023.121232

Hedgehog signalling : how to get from Smo to Ci or Gli
Osterlund, Torben; **Kogerman, Priit** Trends in cell biology 2006 / 4, p. 176-180 : ill https://www.sciencedirect.com/science/article/pii/S0962892406000535

Heidikud haiguste hulgas : [vähiuuringute tehnoloogia arenduskeskuses loodud uudsest vähiravimist]
Strandberg, Marek; **Ehin, Riin** Sirp 2013 / lk. 9 : fot https://sirp.ee/s1-artiklid/c9-sotsiaalia/heidikud-haiguste-hulgas/

Helicobacter pylori and the possible probiotic Lactobacillus salivarius co-exist in Estonian gastric biopsy sample
Roots, Kaisa; **Kasak, Lagle**; **Suurmaa, Külliki**; **Sarand, Inga**; **Spuul, Pirjo** Helicobacter 2020 https://www.x-mol.com/paper/1304864948814581760 https://onlinelibrary.wiley.com/journal/15235378?tabActivePane= https://doi.org/10.1111/hel.12745

Helicobacters and cancer, not only gastric cancer?
Varon, Christine; Azzi-Martin, Lamia; **Khalid, Sadia**; **Spuul, Pirjo** Seminars in Cancer Biology 2022 / p. 1138-1154 https://doi.org/10.1016/j.semcancer.2021.08.007 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Hematoporfüriini ja valguse mõju Ehrlichi kartsinoomi rakkude optilistele omadustele
Tšekulajev, Vladimir; Ševtšuk, Igor; Tšekulajeva, Ludmilla XXIII Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid 1997 / lk. 146

High radiofrequency radiation at Stockholm old town : an exposimeter study including the Royal Castle, Supreme Court, three major squares and the Swedish Parliament
Hardell, Lennart; Carlberg, Michael; **Koppel, Tarmo**; Hedendahl, Lena Molecular and clinical oncology 2017 / p. 462-476 : ill https://doi.org/10.3892/mco.2017.1180

High-coverage whole-genome analysis of 1220 cancers reveals hundreds of genes deregulated by rearrangement-mediated cis-regulatory alterations
Zhang, Yiqun; Chen, Fengju; Fonseca, Nuno A.; He, Yao; Fujita, Masashi; Nakagawa, Hidewaki; Zhang, Zemin; Brazma, Alvis; Amin, Samirkumar B.; **Uusküla-Reimand, Liis** Nature Communications 2020 / Art. nr. 736 https://doi.org/10.1038/s41467-019-13885-w Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

HPV self-sampling among cervical cancer screening nonattenders : a feasibility study in Estonia
Hallik, Reeli; **Innos, Kaire**; Jänes, Jaak; Veerus, Piret European Journal of Public Health 2021 / p. iii138-iii139 https://doi.org/10.1093/eurpub/ckab164.362

Inferring structural variant cancer cell fraction
Cmero, Marek; Yuan, Ke; Ong, Cheng Soon; Schröder, Jan; Adams, David J.; Anur, Pavana; Beroukhim, Rameen; Boutros, Paul C.; Bowtell, David D. L.; **Uusküla-Reimand, Liis** Nature Communications 2020 / Art. nr. 730 https://doi.org/10.1038/s41467-020-14351-8 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Aricle at WOS

Integrative pathway enrichment analysis of multivariate omics data
Paczkowska, Marta; Barenboim, Jonathan; Sintupisut, Nardnisa; Fox, Natalie S.; Zhu, Helen; Abd-Rabbo, Diala; Mee, Miles W.; Boutros, Paul C.; Abascal, Federico; **Uusküla-Reimand, Liis** Nature Communications 2020 / Art. nr. 735 https://doi.org/10.1038/s41467-019-13983-9 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Karboranüülnukleosiidi süntees edaspidise kasutamisega BNCT-s
Trifonova, Anna; Sjöberg, Stefan; Mäeorg, Uno XXIII Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid 1997 / lk. 142

The landscape of viral associations in human cancers
Zapatka, Marc; Borozan, Ivan; Brewer, Daniel S.; Iskar, Murat; Grundhoff, Adam; Alawi, Malik; Desai, Nikita; Sültmann, Holger; Moch, Holger; Cooper, Colin S.; **Uusküla-Reimand, Liis** Nature Genetics 2020 / p. 320 - 330 https://doi.org/10.1038/s41588-019-0558-9 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Lonidamiini fotodünaamiliste ja antineoplastiliste omaduste uurimine
Tšekulajev, Vladimir; Ševtšuk, Igor; Tšekulajeva, Ludmilla; **Kahru, Anne** XVI Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 16th Estonian chemistry days : abstracts of scientific conference 1995 / lk. 139-141

Lowering uncertainty of cancer classification
Okun, O.; **Priisalu, Helen** Proceedings of IPMU'08 2008 / p. 543-550 : ill

Maristem - stem cells of marine/aquatic invertebrates : from basic research to innovative applications
Ballarin, Loriano; Rinkevich, Baruch; Bartscherer, Kestin; Bartscherer, Kestin; Cambier, Sebastien; Cammarata, Matteo; Domart-Coulon, Isabelle; Drobne, Damjana; Encinas, Juanma; Frank, Uri; Geneviere, Anne-Marie; Hobmayer, Bert; **Lõhelaid, Helike**; Lyons, Daniel; Martinez, Pedro; Oliveri, Paola; Peric, Lorena; Piraino, Stefano; Ramšak, Andreja; Rakers, Sebastian; Rentzsch, Fabian; Rosner, Amalia; Silva, Tiago Henriques da; Somorjai, Ildiko; Suleiman, Sherif; Coelho, Ana Varela Sustainability (Switzerland) 2018 / Art. 526 https://doi.org/10.3390/su10020526 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Method for early detection of cancer by microwave radiometer
Riipulk, Jevgeni; **Hinrikus, Hiie** 4th European Conference on Engineering and Medicine "Bridging East and West", Warsaw, Poland, May 25-28, 1997 : book of abstracts 1997 / p. 191

Microbial cancer therapeutics : a promising approach
Diwan, Deepti; Cheng, Lei; **Usmani, Zeba**; Sharma, Minaxi; Holden, Nicola; Willoughby, Nicholas; Sangwan, Neelam; Baadhe, Rama Raju; Liu, Chenchen; Gupta, Vijai Kumar Seminars in Cancer Biology 2022 / p. 931 - 950
https://doi.org/10.1016/j.semcancer.2021.05.003 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Microwave radiometry for cancer detection
Hinrikus, Hiie; **Krasavin, Jevgeni**; **Põdra, Harri** Model based biomeasurements : proceedings of the 7th International IMEKO TC-13 Conference on Measurement in Clinical Medicine, Stara Lesna, Slovakia, September 6-9, 1995 1995 / p. 221-225: ill

Miks võib kasvaja pärast ravi uuesti tekkida? [Võrguväljaanne]
Klepinina, Ljudmila teadus.postimees.ee

Mitochondrial respiration in human colorectal and breast cancer clinical material is regulated differently
Koit, Andre; Ševtšuk, Igor; Õunpuu, Ljudmila; Klepinin, Aleksandr; Tšekulajev, Vladimir; Timohhina, Natalja; Tepp, Kersti; Puurand, Marju; **Truu, Laura**; Heck, Karoliina; Valvere, Vahur; Guzun, Rita; Käämbre, Tuuli Oxidative medicine and cellular longevity 2017 / art. 1372640, 16 p. : ill http://doi.org/10.1155/2017/1372640

Mitoquinol mesylate alleviates oxidative damage in cirrhotic and advanced hepatocellular carcinogenic rats through mitochondrial protection and antioxidative effects
Sulaimon, Lateef Adegboyega; Adisa, Rahmat Adetutu; Samuel, Titilola A.; Abdulkareem, Fatimah Biade; **Ayankojo, Akinrinade George** Advances in Redox Research 2021 / art. 100014 https://doi.org/10.1016/j.arres.2021.100014

New asymmetric chemical oxidation in the synthesis of chiral anti-cancer nucleoside analogues
Lopp, Margus; **Jõgi, Artur**; **Paju, Anne**; Siirde, K. European journal of pharmaceutical sciences 2007 / 1, Supplement 1, p. S5
https://link.springer.com/article/10.1007/s00709-006-0230-y

The non-catalytic role of DNA polymerase epsilon in replication initiation in human cells
Vipat, Sameera; Gupta, Dipika; Jonchhe, Sagun; **Anderspuk, Hele**; Rothenberg, Eli; **Moiseeva, Tatiana** Nature communications 2022 / art. 7099 https://doi.org/10.1038/s41467-022-34911-4 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Odavam sekveneerimistehnoloogia vähiravis loomisel [Võrguväljaanne]
Heinsalu, Kadi mu.ee 2022 Odavam sekveneerimistehnoloogia vähiravis loomisel

Pan-cancer analysis of whole genomes
Campbell, Peter J.; Getz, Gad; Korbel, Jan O.; Stuart, Joshua M.; Jennings, Jennifer L.; Stein, Lincoln D.; Perry, Marc D.; Nahal-Bose, Hardeep K.; Ouellette, B. F. Francis; **Uusküla-Reimand, Liis** Nature 2020 / 12 p. : ill https://doi.org/10.1038/s41586-020-1969-6 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Pap-smear and cervical cancer in Estonia : a population-based case-control study
Nõmm, Oskar; Veerus, Piret; **Innos, Kaire** European journal of public health 2021 / p. iii431 https://doi.org/10.1093/eurpub/ckab165.246

Personaalse kopsuvähiravi suunas : [noorteadlaste konkursi Teadus kolme minutiga ettekanne]
Truumees, Birgit Teadus kolme minutiga : 2017-2019 2019 / lk. 118-121 : portr., ill https://www.ester.ee/record=b5245642*est

Phytochemicals as potent modulators of autophagy for cancer therapy
Moosavi, Mohammad Amin; Haghi, Atousa; Rahmati, Marveh; Taniguchi, Hiroaki; Mocan, Andrei; Echeverría, Javier; **Gupta, Vijai Kumar**; Tzvetkov, Nikolay T.; Atanasov, Atanas G. Cancer Letters 2018 / p. 46-69 https://doi.org/10.1016/j.canlet.2018.02.030 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Porcine Circovirus Type 2 ORF3 protein induces apoptoses in melanoma cells

Teras, Marina; **Rump, Airi**; **Paalme, Viiu**; **Rüütel Boudinot, Sirje** 5th European Congress of Immunology : abstract book 2018 / p. 221 https://www.eci2018.org/fileadmin/user_upload/documents/ECI_2018_Abstract_Book_web_21082018.pdf

Recombinant CD44-HABD is a novel and potent direct angiogenesis inhibitor enforcing endothelial cell-specific growth inhibition independently of hyaluronic acid binding
Päll, Taavi; Gad, A.; Kasak, L.; **Drews, Monika**; Strömblad, Sraffan; **Kogerman, Priit** Oncogene 2004 / 47, p. 7874-7881 https://www.nature.com/articles/1208083

Reconstructing evolutionary trajectories of mutation signature activities in cancer using TrackSig
Rubanova, Yulia; Shi, Ruian; Harrigan, Caitlin F.; Li, Roujia; Wintersinger, Jeff; Sahin, Nil; Deshwar, Amit G.; Dentro, Stefan C.; Leshchiner, Ignaty; **Uusküla-Reimand, Liis** Nature Communications 2020 / Art. nr. 731 https://doi.org/10.1038/s41467-020-14352-7 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Resveratrol, a popular dietary supplement for human and animal health : quantitative research literature analysis - a review
Yeung, Andy Wai Kan; Aggarwal, Bharat Bhushan; Orhan, Ilkay Erdogan; Horbańczuk, Olaf K.; Barreca, Davide; Battino, Maurizio; Belwal, Tarun; Bishayee, Anupam; Daglia, Maria; **Gupta, Vijai Kumar** Animal science papers and reports 2019 / p. 103-118 : ill https://repositorium.sdum.uminho.pt/bitstream/1822/61287/1/document_51935_1.pdf Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Retrospective evaluation of whole exome and genome mutation calls in 746 cancer samples
Bailey, Matthew H.; Meyerson, William U.; Dursi, Lewis Jonathan; Wang, Liang-Bo; Dong, Guanlan; Liang, Wen-Wei; Weerasinghe, Amila; Li, Shantao; Kelso, Sean; **Vijay Raghavan, Krishnaswamy** Nature Communications 2020 / Art. nr. 4748 https://doi.org/10.1038/s41467-020-18151-y Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Serum levels of miR-126 and miR-223 and outcomes in chronic kidney disease patients
Fourdinier, Ophélie; Schepers, Eva; Metzinger-Le Meuth, Valérie; Glorieux, Griet; Liabeuf, Sophie; Vanholder, Raymond; Brigant, Benjamin; Pletinck, Anneleen; **Fridolin, Ivo** Scientific reports 2019 / art. 447, 12 p. : ill https://doi.org/10.1038/s41598-019-41101-8 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Sex differences in oncogenic mutational processes
Li, Constance H.; Prokopec, Stephenie D.; Sun, Ren X.; Yousif, Fouad; Schmitz, Nathaniel; Al-Shahrour, Fatima; Atwal, Gurnit; Bailey, Peter J.; Biankin, Andrew V.; **Uusküla-Reimand, Liis** Nature Communications 2020 / Art. nr. 4330 https://doi.org/10.1038/s41467-020-17359-2 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Soft tissue cancer management: isolated limb infusion for sarcoma
Teras, Jüri; Mägi, Andrus; **Teras, Marina**; **Pata, Pille**; Teras, Roland Martin; Randhawa, Neena; Kalling, Kristjan Visceral medicine 2019 / p. 373-379 : ill https://doi.org/10.1159/000495888 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Studies of CD44 hyaluronan binding domain as novel angiogenesis inhibitor = CD44 hüaluroonhapet siduv domään kui uudne angiogeneesi inhibiitor
Päll, Taavi 2013 https://www.ester.ee/record=b2992362*est

Synthesis of a carboranyl nucleoside with potential use in BNCT
Trifonova, Anna; Sjöberg, Stefan; Mäeorg, Uno 23rd Estonian Chemistry Days : abstracts of scientific conference 1997 / p. 154

Taimeviirused lubavad abi vähi vastu : [TTÜ geenitehnoloogia instituudi uuest rakendusuuringust räägib professor Erkki Truve]
Truve, Erkki; Lõhmus, Alo Postimees 2009 / 2. veebr., lk. 5 : fot https://www.postimees.ee/76811/taimeviirused-lubavad-abi-vahi-vastu

Targeting the metastasis process
Culp, L.A.; Lin, W.; Kleinman, N.R.; **Kogerman, Priit**; Judware, R.; Miller, C.J.; Holleran, J.L. Targeted therapy for cancer 1999 / p. ?

Teadus 3 minutiga : noorteadlane juurib kasvajat välja nagu umbrohtu [Võrguväljaanne]
Klepinina, Ljudmila novaator.err.ee 2019 / video Teadus 3 minutiga: noorteadlane juurib kasvajat välja nagu umbrohtu

Tehnika elu kvaliteedi parandamiseks - biomeditsiinitehnika
Hinrikus, Hiie; **Lass, Jaanus**; **Lipping, Tarmo**; **Meigas, Kalju**; **Riipulk, Jevgeni** Teadusmõte Eestis : tehnikateadused 2002 / lk. 31-37 : ill

The permeability of mitochondrial outer membrane and metabolic plasticity in colorectal cancer = Mitokondrite välismembraani läbitavus ja metaboolne plastilisus käärsoolevähis
Truu, Laura 2024 https://www.ester.ee/record=b5679407*est https://digikogu.taltech.ee/et/Item/1c47ea05-9ec9-4a0b-a7c2-28e8a79afc1e https://doi.org/10.23658/taltech.19/2024

Thymidine rescues ATR kinase inhibitor-induced deoxyuridine contamination in genomic DNA, cell death, and interferon-α/β expression
Sugitani, Norie; Vendetti, Frank P.; Cipriano, Andrew J.; Pandya, Pinakin; Deppas, Joshua J.; **Moiseeva, Tatiana**; Schamus-Haynes, Sandra; Wang, Yiyang; Palmer, Drake; Osmanbeyoglu, Hatice U. The Cell Reports 2022 / art. 111371
https://doi.org/10.1016/j.celrep.2022.111371 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

The TIMELESS roles in genome stability and beyond
Vipat, Sameera; **Moiseeva, Tatiana** Journal of molecular biology 2023 / art. 168206 https://doi.org/10.1016/j.jmb.2023.168206

TTÜ taotleb vähiravimeetodile USA-s patenti
Eesti Päevaleht 2009 / 20. okt., lk. 4

Uued perspektiivid tüvi- ja vähirakkude uurimisel
Hussainova, Irina; **Vähi, Kersti** Mente et Manu 2016 / lk. 24-25 : fot http://www.ttu.ee/public/u/ulikool/Tutvustus/ajaleht-mente-et-manu/MM_2016_05/index.html https://artiklid.elnet.ee/record=b2797135*est

Vorsti roosa jume hind: vähkitekitavad ühendid [Võrguväljaanne]
Koppel, Kaie geenius.ee 2021 "Vorsti roosa jume hind: vähkitekitavad ühendid "

Võidujooks vähiga : [Riin Ehini juhitavast Vähiuuringute Tehnoloogia Arenduskeskusest]
Laev, Sigrid Tarkade Klubi 2011 / lk. 36-39 : fot

Võitlus vähiga ja lõhnamaailma mõistmine
Lopp, Margus; **Niidu, Allan** Horisont 2004 / 6, lk. 23-24 : ill https://artiklid.elnet.ee/record=b1017011*est

Võitlus vähkitekitava bakteri vastu on arvatust raskem [Võrguväljaanne]
Roots, Kaisa novaator.err.ee 2021 "Võitlus vähkitekitava bakteri vastu on arvatust raskem"

Vähi tüvirakud kui kasvaja kurja juur : [noorteadlaste konkursi Teadus kolme minutiga ettekanne]
Klepinina, Ljudmila Teadus kolme minutiga : 2017-2019 2019 / lk. 76-79 : portr., ill https://www.ester.ee/record=b5245642*est

Vähiuurimisaparaat säästab haige tervist : innovaatikamess esitles mittekiirgavat radiomeetrit : [väljapanekuid tutvustavad Hiie Hinrikus, Deniss Karai ja Arved Vain]
Hinrikus, Hiie; **Karai, Deniss**; Vain, Arved; Väre, Hans Eesti Päevaleht 1999 / 9. apr., lk. 5

Vähiuuringutest Tallinna Tehnikaülikoolis
Kogerman, Priit Tallinna Tehnikaülikooli aastaraamat 2007 2008 / lk. 101-103

[Vähktõbi ja toiduained - räägib Tallinna Polütehnilise Instituudi toiduainekeemia ja -tehnoloogia kateedri juhataja Jüri Kann]
Kann, Jüri Edasi 1987 / lk. [?] https://www.ester.ee/record=b1271061*est