

Cristin-godkjente publikasjoner fra LMK 2019, oppdatert pr. 210220.

- 1. Cao, Guangyu; Nilssen, Anders Mostrøm; Cheng, Zhu; Stenstad, Liv-Inger; Radtke, Andreas; Skogås, Jan Gunnar.** Laminar airflow and mixing ventilation: Which is better for operating room airflow distribution near an orthopedic surgical patient?. *American Journal of Infection Control* 2019; Volum 47.(7) s.737-743. NTNU STO.
- 2. Baasland, Ingrid; Romundstad, Pål Richard; Eide, Maj Liv; Jonassen, Christine M.** Clinical performance of Anyplex II HPV28 by human papillomavirus type and viral load in a referral population. *PLOS ONE* 2019; Volum 14.(1) s.1-15. NTNU OSTFSYK STO NMBU.
- 3. Melby, Katrine; Gråwe, Rolf W.; Aamo, Trond Oskar; Salvesen, Øyvind; Spigset, Olav.** Effect of intranasal oxytocin on alcohol withdrawal syndrome: A randomized placebo-controlled double-blind clinical trial. *Drug and Alcohol Dependence* 2019; Volum 197. s.95-101. NTNU STO.
- 4. Thorkildsen, Joachim; Taksdal, Ingeborg; Bjerkehagen, Bodil; Haugland, Hans Kristian; Johannessen, Tom Børge; Viset, Trond; Norum, Ole-Jacob Anderssen; Bruland, Øyvind; Zaikova, Olga.** Chondrosarcoma in Norway 1990-2013; an epidemiological and prognostic observational study of a complete national cohort. *Acta Oncologica* 2019 s.273-282. HAUKELAND KREFTREG OUS STO UiO.
- 5. Mjelle, Robin; Sjørusen, Wenche; Thommesen, Liv; Sætrom, Pål; Hofslie, Eva.** Small RNA expression from viruses, bacteria and human miRNAs in colon cancer tissue and its association with microsatellite instability and tumor location. *BMC Cancer* 2019; Volum 19.(1) s.1-12. NTNU STO.
- 6. Cogne, Benjamin; Ehresmann, Sophie; Beauregard-Lacroix, Eliane; Rousseau, Justine; Besnard, Thomas; Garcia, Thomas; Petrovski, et al.** Missense Variants in the Histone Acetyltransferase Complex Component Gene TRRAP Cause Autism and Syndromic Intellectual Disability. *American Journal of Human Genetics* 2019; Volum 104.(3) s.530-541. OUS STHF STO.
- 7. Kannan, Nisha; Lai, Yi-Pin; Haug, Markus; Lilleness, Mary Kathleen; Bakke, Siril Skaret; Marstad, Anne; Hov, Håkon; Naustdal, Thor; Afset, Jan Egil; Ioerger, Thomas R.; Flo, Trude Helen; Steigedal, Magnus.** Genetic Variation/Evolution and Differential Host Responses Resulting from In-Patient Adaptation of Mycobacterium avium. *Infection and Immunity* 2019; Volum 87.(4). HNT NTNU STO.
- 8. Elstrøm, Petter; Astrup, Elisabeth; Hegstad, Kristin; Samuelsen, Ørjan; Enger, Hege; Kacelnik, Oliver.** The fight to keep resistance at bay, epidemiology of carbapenemase producing organisms (CPOs), vancomycin resistant enterococci (VRE) and methicillin resistant Staphylococcus aureus (MRSA) in Norway, 2006-2017. *PLOS ONE* 2019; Volum 14:e0211741.(2) s.1-17. FHI STO UiT UNN.

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10. **Grolleman, Judith E.; de Voer, Richarda M.; Elsayed, Fadwa A.; Nielsen, Maartje; Weren, et al.,** Mutational signature analysis reveals NTHL1 deficiency to cause a multi-tumor phenotype. *Cancer Cell* 2019; Volum 35.(2) s.256-266.e5. HAUKELAND NTNU STO.
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12. **Kvisten, Magnus; Mikkelsen, Vilde Elisabeth; Stensjøen, Anne Line; Solheim, Ole; van der Want, Johannes Jacobus Leendert; Torp, Sverre Helge.** Microglia and macrophages in human glioblastomas: A morphological and immunohistochemical study. *Molecular and clinical oncology* 2019; Volum 11.(1) s.31-36. NTNU STO.
13. **Valle, Laura; de Voer, Richarda M.; Goldberg, Yael; Sjursen, Wenche; Försti, Asta; Ruiz-Ponte, Clara; Caldés, Trinidad; Garré, Pilar; Olsen, Maren Fridtjofsen; Nordling, Margareta; Castellví-Bel, Sergi; Hemminki, Kari.** Update on genetic predisposition to colorectal cancer and polyposis. *Molecular Aspects of Medicine* 2019 s.1-17. NTNU STO.
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16. **Åsberg, Arne; Hegseth, Hilde; Averina, Maria; Løfblad, Lena.** The individual systematic difference between CoaguChek and STA-SPA+. *Scandinavian Journal of Clinical and Laboratory Investigation* 2019; Volum 79.(3) s.143-147. STO UNN.
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Scandinavian Journal of Clinical and Laboratory Investigation 2019; Volum 79.(1-2) s.50-57. STO.

- 18. Chalabianloo, Fatemeh; Westin, Andreas; Skogvoll, Eirik; Bramness, Jørgen Gustav; Spigset, Olav.** Methadone serum concentrations and influencing factors: A naturalistic observational study. *Psychopharmacology* 2019; Volum 236. s.3159-3167 HAUKELAND NTNU SI STO UiB UiT.
- 19. Waldum, Helge; Sjørdal, Øystein Finset; Mjønes, Patricia.** The enterochromaffin-like [ECL] cell-central in gastric physiology and pathology. *International Journal of Molecular Sciences* 2019; Volum 20:2444.(10) s.1-11. NTNU STO.
- 20. Christensen, Andreas; Kesti, Olli; Elenius, Varpu; Eskola, Anna L.; Døllner, Henrik; Altunbulakli, Can; Akdis, Cezmi A.; Söderlund-Venermo, Maria; Jartti, Tuomas.** Human bocaviruses and paediatric infections. *The Lancet Child and Adolescent Health* 2019; Volum 3.(6) s.418-426. NTNU STO.
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- 23. Gederaas, Odrun Arna; Husebye, Harald; Johnsson, Anders Carl G.; Callaghan, Susan; Brunsvik, Anders.** In vitro and in vivo effects of HAL on porphyrin production in rat bladder cancer cells (AY27). *Journal of Porphyrins and Phthalocyanines* 2019. Volum 23. s.813-820. NTNU SINTEF STO.
- 24. Moen, Siv Helen; Ehrnstrøm, Birgitta; Kojen, June Frengen; Yurchenko, Mariya; Beckwith, Kai Sandvold; Afset, Jan Egil; Damås, Jan Kristian; Hu, Zhenyi; Yin, Hang; Espevik, Terje; Stenvik, Jørgen.** Human Toll-like receptor 8 (TLR8) is an important sensor of pyogenic bacteria, and is attenuated by cell surface TLR signaling. *Frontiers in Immunology* 2019; Volum 10:1209.(May) s.1-12. NTNU STO.
- 25. Madssen, Erik; Skaug, Eli-Anne; Wisløff, Ulrik; Ellingsen, Øyvind; Videm, Vibeke.** Inflammation Is Strongly Associated With Cardiorespiratory Fitness, Sex, BMI, and the Metabolic Syndrome in a Self-reported Healthy Population: HUNT3 Fitness Study. *Mayo Clinic proceedings* 2019; Volum 94.(5) s.803-810. NTNU STO.
- 26. Hjorth, Sarah; Bromley, Rebecca; Ystrom, Eivind; Lupattelli, Angela; Spigset, Olav; Nordeng, Hedvig Marie Egeland.** Use and validity of child neurodevelopment outcome measures in studies on prenatal exposure to psychotropic and analgesic

medications – A systematic review. *PLOS ONE* 2019; Volum 14.(7) s.1-37. FHI NTNU STO UiO.

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33. **Scheffler, Katja; Bjørås, Karine Øian; Bjørås, Magnar.** Diverse functions of DNA glycosylases processing oxidative base lesions in brain. *DNA Repair* 2019; Volum 81. NTNU OUS STO UiO.
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- 35. Øien, Torbjørn; Schjelvaag, Astrid; Storrø, Ola; Johnsen, Roar; Simpson, Melanie Rae.** Fish Consumption at One Year of Age Reduces the Risk of Eczema, Asthma and Wheeze at Six Years of Age. *Nutrients* 2019; Volum 11.(9). NTNU STO.
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- 40. Hals, Ingrid Kathrin; Fleiner, Hanne Fiskvik; Reimers, Nina; Astor, Marianne; Filipsson, Karin; Ma, Zuheng; Grill, Valdemar Erik Robert; Björklund, Anneli.** Investigating optimal -cell-preserving treatment in latent autoimmune diabetes in adults: Results from a 21-month randomized trial. *Diabetes, obesity and metabolism* 2019; Volum 21.(10) s.2219-2227. HAUKELAND NTNU STO.
- 41. Nyrønning, Linn Åldstedt; Videm, Vibeke; Romundstad, Pål Richard; Hultgren, Rebecka; Mattsson, Erney.** Female sex hormones and risk of incident abdominal aortic aneurysm in Norwegian women in the HUNT study. *Journal of Vascular Surgery* 2019; Volum 70.(5) s.1436-1445.e2. NTNU STO.
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46. **Valen, Anja; Bogstrand, Stig Tore; Vindenes, Vigdis; Frost, Joachim; Larsson, Magnus; Holtan, Anders; Gjerde, Hallvard.** Driver-related risk factors of fatal road traffic crashes associated with alcohol or drug impairment. *Accident Analysis and Prevention* 2019; Volum. 131. s.191-199. OUS STO UiO.
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53. **Sæther, Sverre Georg; Rø, Anne Dorthea; Larsen, Jeanette Brun; Vaaler, Arne; Kondziella, Daniel; Reitan, Solveig Merete Klæbo.** Biomarkers of Autoimmunity in Acute Psychiatric Disorders. *The Journal of Neuropsychiatry and Clinical Neurosciences* 2019; Volum 31.(3) s.246-253. NTNU STO.
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- 65. Rostami, Sina; Hoff, Mari; Brown, Matthew A.; Hveem, Kristian; Holmen, Oddgeir; Fritsche, Lars; Videm, Vibeke.** Prediction of Ankylosing Spondylitis in the HUNT Study by a Genetic Risk Score Combining 110 Single-nucleotide Polymorphisms of Genomewide Significance. *Journal of Rheumatology* 2019. NTNU STO.
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