

## **Covid-19 leviku tõkestamisel võib mängida võtmerolli hea ventilatsioon [Võrguväljaanne]**

**Kurnitski, Jarek** novaator.err.ee 2020 / fot [Covid-19 leviku tõkestamisel võib mängida võtmerolli hea ventilatsioon](#)

## **Development of safe and effective bacteriophage-mediated therapies against C. difficile infections – a proof-of-concept preclinical study**

Rasmussen, Torben Sølbeck; Forster, Sarah; Larsen, Sabina Birgitte; Münchow, Alexandra von; Tranæs, Kaare Dyekæ; Brunse, Anders; Castro Meija, Josue Leonardo; **Adamberg, Signe**; Hansen, Axel Kornerup; **Adamberg, Kaarel** bioRxiv 2023 / 28 p. : ill <https://doi.org/10.1101/2023.03.17.532897> <https://www.biorxiv.org/content/biorxiv/early/2023/03/17/2023.03.17.532897.full.pdf>

## **Differential patterns of cross-reactive antibody response against SARS-CoV-2 spike protein detected for chronically ill and healthy COVID-19 naïve individuals**

**Jaago, Mariliis; Rähni, Annika**; Pupina, Nadezda; **Sadam, Helle; Tuvikene, Jürgen; Avarlaid, Annela**; Planken, Anu; Planken, Margus; Haring, Liina; Vasar, Eero; Bacevic, Miljana; Lambert, France; Kalso, Eija; Pussinen, Pirkko; Tienari, Pentti J.; Vaheri, Antti; Lindholm, Dan; **Timmusk, Tõnis**; Ghaemmaghami, Amir M.; Palm, Kaia Scientific reports 2022 / art. 16817 : ill <https://doi.org/10.1038/s41598-022-20849-6> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

## **Kas hallitus võib ka mürgine olla?**

**Kallavus, Urve** Keskkonnatehnika 2001 / 5, lk. 10-12 ; 6, lk. 11-13 : ill [https://artiklid.elnet.ee/record=b1008072\\*est](https://artiklid.elnet.ee/record=b1008072*est)

## **Modeling the impact of indoor relative humidity on the infection risk of five respiratory airborne viruses**

Aganovic, Amar; Bi, Yang; Cao, Guangyu; **Kurnitski, Jarek**; Wargocki, Pawel Scientific reports 2022 / art. 11481, 10 p. : ill <https://doi.org/10.1038/s41598-022-15703-8> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

## **Personalization of medical device interfaces: decreasing implant-related complications by modular coatings and immunoprofiling**

Vrana, Nihal Engin; **Palm, Kaia**; Lavalle, Philippe Future Science OA 2020 / 3 p <https://doi.org/10.2144/fsoa-2020-0074>

## **Point source ventilation effectiveness of mixing ventilation solutions used in non-residential settings**

**Kiil, Martin; Mikola, Alo; Vösa, Karl-Villem; Simson, Raimo; Kurnitski, Jarek** Proceedings, Indoor Air 2024 2024 / 8 p [https://www.isiaq.org/conference\\_proceedings.php](https://www.isiaq.org/conference_proceedings.php)

## **A quanta-independent approach for the assessment of strategies to reduce the risk of airborne infection**

Aganovic, Amar; **Kurnitski, Jarek**; Wargocki, Pawel Science of the total environment 2024 / art. 172278 <https://doi.org/10.1016/j.scitotenv.2024.172278>

## **Regulation of VPg and replicase production during cocksfoot mottle sobemovirus infection**

Mäkinen, K.; Lucchesi, Jimmy; Mäkeläinen, K.; **Tamm, Tiina; Saarma, Mart** 11th International Congress of Virology : Sydney, 1999 1999 / p. 301

## **Relative humidity effects on viruses and human responses**

**Kurnitski, Jarek**; Wargocki, Pawel; Aganovic, Amar The REHVA European HVAC journal 2021 / p. 7-12 <https://www.rehva.eu/rehva-journal/chapter/relative-humidity-effects-on-viruses-and-human-responses>

## **Respiratory infection risk-based ventilation design method**

**Kurnitski, Jarek; Kiil, Martin**; Wargocki, Pawel; Boerstra, Atze; Seppänen, Olli; Olesen, Bjarne; Morawska, Lidia Building and environment 2021 / art. 108387, 11 p. : ill <https://doi.org/10.1016/j.buildenv.2021.108387> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

## **Understanding How Microorganisms Respond to Acid pH Is Central to Their Control and Successful Exploitation**

Lund, P.A.; De Biase, Daniela; Liran, Oded; **Scheler, Ott**; Mira, N.P.; Cetecioglu, Zeynep; Fernandez, E.N.; Bover-Cid, S.; Hall, R.; Sauer, M.; O'Byrne, Conor Frontiers in microbiology 2020 / art. 556140, 8 p. : ill <https://doi.org/10.3389/fmicb.2020.556140> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

## **Ventilation effectiveness measurements and CFD simulations in classrooms for infection risk control**

**Mikola, Alo; Kiil, Martin; Vösa, Karl-Villem**; Ejaz, Muhammad Farhan; **Kilpeläinen, Simo; Kosonen, Risto; Kurnitski, Jarek** E3S Web of Conferences : Roomvent Conference 2024 2024 / 6 p <https://invitepeople.com/public/events/fe41371a0b/pages/ed19d3ae89>

## **Эстонские ученые разработали инновационную повязку для инфицированных ран [Online resources]**

Tisler, J. rus.err.ee 2022 [Эстонские ученые разработали инновационную повязку для инфицированных ран](#)