

Curriculum vitae (21.09.2025)

Timo Janne Atosuo

081271-083U

Läntinen Pitkätie 20G 71, 20100 Turku, Finland

Tel: +358 50 412 0754

Email: janato@utu.fi

ORCID: <https://orcid.org/0000-0002-1100-4838>

www: <https://www.utu.fi/fi/ihmiset/janne-atosuo>

LinkedIn: <https://fi.linkedin.com/in/janne-atosuo-b11ba245>



PROFILE

Motivation

I am a Finnish biochemist with a PhD and Docent (Adjunct Professor) title, bringing 20 years of experience in immunology, immunoassays, toxicology and biomedical research across academic, regulatory, and industrial settings. I have worked for six years in a Senior Scientist role (2016 – 2022) in the University of Turku, managing research projects, supervising staff, and developing validated bioassays under GMP and ISO 13485. Skilled in ELISA and cell-based assays, flow cytometry, and molecular methods, with proven ability in preparing SOPs, quality documentation, and working across interdisciplinary teams. Known for diligence, adaptability, and technical expertise.

Previous Scientific Positions

2/2024 – 9/2025: Previously (until 4.9.2025), I work as an R&D chemist at **Radiometer (Turku)** on the Assay Development department, where I contributed to the development of a clinical fluorescent point-of-care (POC) immunoassay. My responsibilities ranged from writing regulatory-compliant design documents (e.g., design concepts, verification protocols) to planning and executing laboratory testing, with a focus on establishing whole blood-to-plasma conversion factors for various analytes. I expanded my expertise in sandwich immunoassay design and analytical methods in the IVD field, supported both new product development and maintenance, and provided informal guidance as a technical expert. I also reviewed and approved internal documentation, collaborated in cross-functional teams, and supported troubleshooting and integration of measurement instruments within analytical workflows. The employment ended due to company-wide financial and production-related restructuring causing the closing of the entire R&D department in Turku, Finland.

11/2022 – 2/2024: I was employed as a **Senior Officer at the Finnish Safety and Chemical Agency (TUKES)**. In this regulatory role, I evaluated the PK/PD and efficacy in vitro studies for oncological, immunotoxicological and endocrine-disrupting characteristics of biocides concerning their impact on human health. Due to the severe cuts in the public sector, I was unable to secure a permanent contract after my fixed-term employment

12/2015 – 11/2022: I worked as a researcher and senior Researcher in the **Clinical Research Unit TROSSI** at the Faculty of Medicine, Clinical department, University of Turku. Our research focused on individuals living or working in environments impacted by chemical or microbial hazards, aiming to understand the health implications of such exposures.

The primary goal of our work was to develop novel methods to uncover potential inflammatory mechanisms and effects associated with exposure to chemically or microbe-damaged environments. Among the other things, we develop our own **ELISA** based test system for the microbe exposure assessment, based on the mould and bacterial antigen.

In 2018, I transitioned to the role of senior researcher in TROSSI. My responsibilities included comprehensive management of clinical research projects, which involved coordination, preparing funding applications, strategic planning, obtaining ethical approvals, overseeing execution, monitoring progress, and reporting results. I also actively liaised with various stakeholders, including patient groups, collaborators, companies, and associations. Additionally, I supervised Bachelor's, Master's, and PhD theses.

Furthermore, I contributed to extensive epidemiological studies, including cancer research conducted within our unit.

1/2009 – 12/2015: I successfully defended my PhD thesis titled "Novel Cellular Luminescence Probes for Immunological and Toxicological Assessments" at the University of Turku, within the Department of Biochemistry and specifically in the Laboratory of Immunochemistry (Host-Microbe-Interactions). As part of this work, I engineered a recombinant bioluminescent strain of *Escherichia coli* K12 (*E. coli*-lux pEGFPluxABCDEamp) to assess the *in vivo* antimicrobial activity of the immune system, like phagocytosing leucocytes and serum complement system.

Licensed to work with and design animal experiments (FELASA A, B, and D certifications), with solid hands-on experience particularly with rainbow trout and rats. Early research focused on the complement system of rainbow trout (Kilpi et al., 2009) as part of a project **developing a vaccine** for Finnish freshwater fish farms. In addition to work with rats, participated in studies on the function of the serum complement system in bats (Lilley et al., 2013), the antimicrobial activity of insect hemolymph (Vojtek et al. 2014), and the immunomodulatory effects of a gut microbiome preparation in turkeys—an approach aimed at reducing antibiotic use in poultry farming. My (immunological) research experience spans also to rats, guinea pigs, mice, horses, cows, and dogs. Doctoral and postdoctoral work was carried out in close collaboration with the Department of Animal Physiology and Immunology at Masaryk University, including several ERASMUS teaching exchanges. As part of a Finnish Academy project (2008–2012), worked with the Finnish Food Safety Authority (EVIRA) to study the physiological effects (ADME) of mycotoxins found in Finnish grains. This research demonstrated that moniliformin significantly reduced neutrophil phagocytic activity in rats (Jonsson et al. 2014).

5/2006 – 12/2008: For my master's thesis, I embarked on my initial scientific assignment as a research assistant at The National Public Health Institute of Finland (KTL), now known as THL (Finnish Institute for Health and Welfare) specifically in the **Department of Clinical Immunology and Microbiology** in Turku. Initially, I was part of a group focused ELISPOT and flow cytometric phenotyping of human T- and B-lymphocyte populations across various patient groups, especially including cancer and immunodeficiency patients.

Following this, in 2008 and 2009, I participated in two projects as a researcher namely the validation of the lateral flow diagnostic system, where I contributed to optimizing the immunoassay system for auto-antibodies related to auto-liver cirrhosis, particularly antinuclear antibodies (ANA) In the department of Clinical Microbiology and Immunology and a project in the Laboratory of Immunochemistry, Biochemistry department.

CORE SKILLS

During my PhD thesis, I played a key role in establishing the quality system for testing and calibration laboratories, adhering to the ISO/IEC 17025:2005 standard and its corrigendum EN ISO/IEC 17025:2005/AC: 2006 (ISO/IEC 17025:2005/Cor.1: 2006). Additionally, I gained valuable working experience in a restricted animal laboratory environment while participating in the Finnish Academy project, which was conducted in EVIRA's isolated animal virus laboratory in Helsinki.

I bring eight years of experience in clinical research, encompassing a comprehensive understanding of the principles of Good Laboratory Practice (GLP) and Good Clinical Practice (GCP). My familiarity extends to the In Vitro Diagnostic Regulation (IVDR), as well as the general requirements of laboratory quality systems and the processes essential for their maintenance. I also have working knowledge of regulatory expectations and submission processes of both the U.S. Food and Drug Administration (FDA) and the European Medicines Agency (EMA)

My mother tongue is Finnish. I have excellent oral and writing skills in English and good skills in Swedish. I have studied French language at school and German and Russian language at evening classes.

I am well-acquainted with immunological and established biomedical and clinical laboratory techniques and in situ methodologies, encompassing expertise in immunological, microbiological, as well as cell and molecular biology techniques and devices, including **various immunoassays** (ELISA, ELISPOT...), **flow cytometry** multi, various **microscopy methods** and **multiplex plate readers**.

I have successfully completed the **Clinical Investigation course**, where I gained hands-on experience working with diverse human samples, including blood, tissue, semen, feces, and urine. My familiarity extends to various blood product preparation techniques, serum separation, and leukocyte handling.

I have participated in several epidemiological research projects and am proficient in the use of methodologies within the field.

My statistical and computational skills are current and versatile, covering MAC, PC, and LINUX operating systems. I am proficient in various applications ranging from various electronic laboratory notebooks to data handling systems like **SPSS, Origin 8, SigmaPlot, JMP** and **ELN** to basic office applications like **Word, Excel, PowerPoint** and of course the **Teams** and **Outlook**. Additionally, I am well-versed in different systems utilized by various analytical programs and instruments.

I have completed the bioanalytical course at the University of Turku and the University of Uppsala. I have hands on experience on genetic sequence design and expression analysis for using BLAST and GenBank. Moreover, I am actively expanding my knowledge of artificial intelligent (**AI**) applications, and I have utilized them in various contexts, including this application.

I have **24 peer-reviewed publications**, fourteen of which focus on immunology, and have also been involved in several other publications, both as an author and a reviewer (see Publications).

KEY PROFESSIONAL ACHIEVEMENTS

- Founder of the **Clinical Research Unit TROSSI** in 2016 in cooperation with Professor Tuula Putus. TROSSI is a conglomerate between the department of Biochemistry and Clinical Department of the University of Turku
- ELISA tests for the spore specific exposure assessment for the patients suffering from the microbe derived indoor damages.
- The Book of doctoral thesis "Novel Cellular Luminescence Probes for Immunological and Toxicological Assessments" in 2015
- The design and development (Molecular and Cell Biology) of the recombinant *E. coli*-lux method for assessing the antimicrobial parameters of immune systems and chemicals.
- Participation (2008 - 2012) in a Finnish Academy project, with Finnish Food Safety Authority EVIRA, discovering the physiological effects (ADME) of the mycotoxins discovered from Finnish grains. Moniliformin was found to significantly decrease the rat's neutrophil phagocytic activity.

PERSONALITY

As a person, I am approachable, calm, and solution-oriented in my work, with a strong team-player mentality. I remain composed under pressure, allowing me to perform effectively even in demanding situations. I easily connect with diverse individuals and strive to foster a collaborative and open environment where everyone feels empowered to contribute their expertise.

I have experienced both good, bad and otherwise challenging times in my life, including the loss of a loved one. This journey has shaped me into a resilient, open-minded individual with a deep understanding of life's many facets.

EDUCATION/TITLES

- **Docent (Adjunct Professor) in Biochemistry** University of Turku, Finland, Faculty of Technology, Department of Life Science: ----- Jan 31. 2023
- **Doctor of Philosophy (PhD), Biochemistry** University of Turku, Finland, Faculty of Mathematics and Natural Science, Department of Biochemistry: ----- Nov 26. 2015
- **Master of Science (M.Sc), Biochemistry** University of Turku, Finland, Faculty of Mathematics and Natural Science, Department of Biochemistry: ----- 2004 – 2008
- University of Turku, Finland, Faculty of Mathematics and Natural Science, ----- 1990 – 1992

Department of Physics:

- Gymnasium (High School), Naantali, Finland: ----- 1987 – 1990
- Comprehensive School, Naantali, Finland: ----- 1977 – 1987

SCIENTIFIC EMPLOYMENT EXPERIENCE

- Radiometer (Turku) **R&D Chemist** 09.02.2024 – 04.09.2025
- Finnish Safety and Chemicals Agency, TUKES, **Senior Officer** 01.11.2022 – 08.02.2024
- University of Turku, Finland, Medical School, Clinical Department /Clinical research unit TROSSI, Immunochemistry: **Senior Scientist, Teacher** 01.01.2018 – 31.12.2023
- University of Turku, Finland, Faculty of Mathematics and Natural Science, Department of Biochemistry/Clinical research unit TROSSI, Immunochemistry: **Post doc and Research Scientist, Teacher** 01.12.2015 – 31.12.2017
- Aalto University, Finland, Faculty of Natural Sciences, Environmental microbiology, **Invited Lecturer** 2015, 2016, 2017
- University of Turku, Finland, Faculty of Mathematics and Natural Science, Department of Biochemistry, Immunochemistry: **Project Researcher, Teacher, PhD student** 01.01.2009 – 31.11.2015
- University of Turku, Finland, Faculty of Mathematics and Natural Science, Department of Biochemistry, Immunochemistry: Fish Vaccine project **Researcher** 01.03.2008 – 31.12.2008
- National Institute of health and Welfare/
University of Turku, Finland, Faculty of Medicine,
Department of Medical Microbiology and Immunology,
B-cell Laboratory and serological laboratory:
Assistant Researcher, Tutorial Teacher 01.05.2006 – 28.2.2008
- **Erasmus teaching assignments** 2010 – 2014 and 2109
Participating to the course teachings in the
spring course "Following the milestones in biology" in the
Department of Animal physiology and Immunology,
Institute of Experimental Biology, Masaryk University,
Brno, Czech Republic
- I have instructed three PhD students, 8 MSc and 4 bachelor thesis 2009 - 2023

GRANTS

- Finnish Parliament project grant 2022, 300 000 €: **Research grant for updating the MAJVIK- guidance for the practices concerning the indoor air problems.**
- Finnish Parliament project grant 2021, 220 000 €: **Research grant for the investigation of the Finnish indoor air problems**
- Finnish Parliament project grant 2020, 300 000 €: **Research grant for the investigation of the Finnish indoor air problems.**
- Finnish Work Environment Fund 2019 (Project 180090), 1-year project funding 120 000 €: **New immunological tools for the assessing the exposure of moisture and microbe damaged building users.**
- Juho Vainio's Foundation 2018, Post doc research grant 30 000 €: **Immunotoxicological approach to the symptoms of the moisture and microbe damaged building users.**
- University of Turku, The Clinical Research Unit TROSSI 2017, 22 500 €: **Immunological assessment of the moisture and microbe damaged building users.**
- Finnish Work Environment Fund 2016 (Project 116050), Post doc – grant 40 000 €: **New immunological and toxicological methods for the exposure assessment for the moisture and mould damaged buildings.**
- Finnish Work Environment Fund 2014 (Project 114151), 1-year project funding 148 000 €: **The objective immunological symptoms caused by the moisture and mould damaged buildings.**
- Finnish Work Environment Fund 2013 (Project 113065), 1-year project funding 95 000 €: **Moisture and mould damaged buildings; Building user's symptoms and the assessment of the total toxicity of the indoor air**

- Finnish Academy of Science/EVIRA: **Application of modern molecular methods to investigate the mode of action of highly prevalent *Fusarium* mycotoxins** 2008 – 2012
- Traveling grants from the Association of the Microbiologists in Turku in 2009, 2011, 2015, 2017, 2019 and 20

PROFESSIONAL MEMBERSHIPS

- Member of TUTKAS (the association of Members of Finnish parliament and scientists) (2017)
- Member of the Association of the Medical Mycology (2015)
- Member of the European Society for Clinical Investigation (ESCI) since 2010
- Member of the Association of the Microbiologists in Turku since 2006 (Chairman 2010-2014)
- Member of the American Society of Microbiology (2006)
- Member of the Finnish Immunology Association (SIY) since 2006
- Member of the Scandinavian Society for Immunology (SSI) since 2006

OTHER EMPLOYMENTS

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| • City of Turku, Finland, Social Services: Project Leader, Social Worker | 2001 – 2004 |
| • City of Turku, Finland, Youth Services: Team Leader, Social Worker | 1997 – 2001 |
| • City of Turku, Finland, Youth Services: Youth Worker | 1994 – 1997 |
| • Elementary School of Jokioinen, Finland: Substitute Teacher | 1994 – 1995 |
| • Mumin world Naantali, Finland: Actor, Organizer, Driver | 1994 |
| • Finnish Public Broadcasting Company, Turku, Finland: Actor | 1994 |
| • Lähettykkönen Courier Services, Turku, Finland: Driver of the Courier Car | 1992 – 1993 |
| • Finnish Defence Force, Pioneer Corps: Compulsory army service, corporal | 1991 – 1992 |
| • Bakery Nurmi & Sulonen, Turku, Finland: Driver | 1990 |
| • K-Supermarket Ukko-Pekka, Naantali, Finland: Weekend Helper | 1987 – 1990 |
| • Aro Flower Garden, Mynämäki, Finland: Weekend Helper, seasonal worker | 1989 |
| • Post office of Mynämäki, Finland: Weekend post distributor | 1984 – 1987 |

INTERESTS

My other interests in life are the company of my nearest ones and friends, sailing, playing ice hockey and other sports, bicycling and reading all sorts of literature. I listen and play the violin poorly and sing similarly in a choir!

PUBLICATIONS

Peer reviewed Articles

1. Hadkhale, K., Atosuo, J. **2024 Microbial exposure in drinking water and risk of cancer. A population-based study in Finland**, submitted august 2024, Science of the Total Environment
2. Atosuo, J., Karhuvaara, O., Suominen, E., Vilén, L., Virtanen, J., Nuutila, J.. **2024 The role of gamma globulin, complement component 1q, factor B, properdin, C-reactive protein, serum amyloid alpha and body temperature to activity and the function of the human complement system and its pathways**, Journal of Immunological Methods (JIM), Volume 531, August 2024, 113709
3. Karhuvaara, O., Vilén, L., , Nuutila, J., Putus, T., Atosuo, J. **2024 Indoor Microbial Exposure Increases Complement Component C3a and C-reactive protein Concentrations in Serum**, Heliyon, 2024-1 DOI: [10.1016/j.heliyon.2024.e24104](https://doi.org/10.1016/j.heliyon.2024.e24104)
4. Vilén, L., Atosuo, J., Putus, T. **2023. The association of voice problems with exposure to indoor air contaminants in health care centres – the effect of remediation on symptom prevalence: a follow-up study" for publication in Indoor and Built Environment**. First published online August 22, 2023
5. Putus, T., Vilén, L., Atosuo, J. **2023. The prevalence and risk factors of hoarseness among pupils in elementary schools in the South of Finland**, Logopedics Phoniatrics Vocology, Published online: 15 Mar 2023

6. Putus, T., Suominen, E., Atosuo, J., Vilén, L. **2023. Occupational risk factors for hoarseness among police officers in Finland** Journal of Voice, Available online 28th of January 2023
7. Vilén, L., Atosuo, J., Putus, T. **2022.** The prevalence of hoarseness among health care professionals: time trends and effect of remediation in working conditions in 2007-2018. International Archives of Occupational and Environmental Health.
8. Putus, T., Vilén, L., Atosuo, J. **2022 Hoarseness among young children in day-care centers**, accepted August 2022, Journal of Voice, Available online 27th of September 2022
9. Hadkhale, K., Atosuo, J., Putus, T. **2022 Groundwater radon exposure and risk of lung cancer: a population passed study in Finland**, Front. Oncol., 15 September 2022 sec. Cancer Epidemiology and Prevention
10. Vilén, L., Päivinen, M., Atosuo, J., Putus, T. **2022 Transferring from moisture damaged school building to clean facilities – the avoidance of mold exposure induces a decline in symptoms and improvement in lung function among personnel**, Accepted June 2022, Environmental Research, <https://doi.org/10.1016/j.envres.2022.113598>
- 11 Vilén, L., Atosuo, J., Putus, T. **2022 Prevalence of hoarseness in primary health care and hospitals – associations with different work tasks and environmental factors among nurses.** In Press, Available online 29 March 2022, Journal of Voice <https://doi.org/10.1016/j.jvoice.2022.02.024>
12. Putus, T., Vilén, L., Atosuo, J. **2021 The association between work-related stress, indoor air quality, and voice problems among teachers – is there a trend?** In Press, available online 9th October 2021, Journal of Voice <https://doi.org/10.1016/j.jvoice.2021.09.007>
13. Atosuo, J., Karhuvaara, O., Suominen, E., Vilén, L., Nuutila, Putus T. **2021. Indoor-related microbe damage induces the complement system activation in building users** Innate Immunity, vol. 27, 1: pp. 15-22
14. Suominen, E., Putus, T., Atosuo, J., **2020, Investigating the short- and long-term effects of antibacterial agents using a real-time assay based on bioluminescent *E. coli*-lux.** Heliyon 4 (2020) e04232.
15. Atosuo, J., Karhuvaara, O., Suominen, E., Vilén, L., Nuutila, J., Putus, T. **2020. The indoor exposure to the *Streptomyces albus* and *Aspergillus versicolor* elevated the levels of the spore specific IgG, IgG1 and IgG3 serum antibodies in building users. The new spore specific ELISA-assay for the exposure assessment.** Journal of Total Environment, Sci Tot Environ. 2020 Jan 1;698:134335.
16. Atosuo, J., Suominen, E. **2019. A real-time-based *in vitro* assessment of the oxidative antimicrobial mechanisms of the myeloperoxidase-H₂O₂-halide system.** Molecular Immunology, 2019, Dec;116:38-44.
17. Vilen, L, Atosuo, J, Lilius E-M. **2017. The response of phagocytes to indoor air toxicity. "Dampness and Mold Hypersensitivity Syndrome (DMHS)"** Front Immunol. 2017 Jul 28;8:887. doi: 10.3389/fimmu.2017.00887.
18. Schlorke, D, Atosuo, J, Flemmig, J, Lilius, E-, Arnhold, J. **2016. Impact of cyanogen iodide in killing of *Escherichia coli* by the lactoperoxidase-hydrogen peroxide-(pseudo)halide system.** Free Radical Research. Free Radic Res. 2016 Oct 12:1-9.
19. Jonsson, M, Atosuo, J, Jestoi, M, Nathanail, AV, Kokkonen, UM, Anttila, M, Koivisto, P, Lilius, EM, Peltonen, K. **2014. Repeated dose 28-day oral toxicity study of moniliformin in rats.** Toxicol. Lett. **233**:38-44.
- 20 Vojtek, L, Dobes, P:B, Ender., Atosuo, J, Hyrsi, P. **2014. Bioluminescent assay for evaluating antimicrobial activity in insect haemolymph.** Eur J. Entomol. **111(3)**:335-340.
21. Atosuo, J, Lehtinen, J, Vojtek, L, Lilius, EM. **2012. Escherichia coli K-12 (pEGFPluxABCDEamp): a tool for analysis of bacterial killing by antibacterial agents and human complement activities on a real-time basis.** Luminescence.28:771-779

22. Lilley, TM, Ruokolainen, L, Meierjohann, A, Kanerva, M, Stauffer, J, Laine, VN, Atosuo, J, Lilius, EM, Nikinmaa, M. **2013. Resistance to oxidative damage but not immunosuppression by organic tin compounds in natural populations of Daubenton's bats** (*Myotis daubentonii*). *Comp. Biochem. Physiol. C. Toxicol. Pharmacol.* **157**:298-305.
23. Atosuo, JT, Lilius, EM. **2011. The real-time-based assessment of the microbial killing by the antimicrobial compounds of neutrophils.** *ScientificWorldJournal.* **11**:2382-2390.
24. Nermes, M, Kantele, JM, Atosuo, TJ, Salminen, S, Isolauri, E. **2011. Interaction of orally administered *Lactobacillus rhamnosus* GG with skin and gut microbiota and humoral immunity in infants with atopic dermatitis.** *Clin. Exp. Allergy.* **41**:370-377.
25. Kilpi, MK., Nuutila, J., Atosuo, JT., Lilius, EM. **2009. Bacteriolytic activity of the alternative pathway of complement differs kinetically from the classical pathway.** *Dev Comp Immunol.* **33**:1102-10.

Book of PhD thesis

26. Atosuo Janne, **Novel cellular luminescence probes for immunological and toxicological assessments.** Academic Dissertation Annales Universitatis Turkuensis 2015, A1, no.
512 <https://www.doria.fi/bitstream/handle/10024/104429/AnnalesA1Atosuo.pdf?sequence=2>

Publications in Finnish occupational papers

27. Putus Tuula, Atosuo Janne. **Ilmaston muutoksen vaikutus sisäilman laatuun** Työterveyslääkäri (lehti) 4/2020
28. Putus Tuula, Atosuo Janne. **Työterveyshuollon ja ympäristölääkietieteen oppiaineen tutkimusalueet Turun yliopistossa.** Työterveyslääkäri (lehti) 3/2020
29. Atosuo Janne, 2015. **Kosteus- ja homevauriokohteiden sisäilman toksisuuden arviointi pölynäytteistä.** Ympäristö ja terveys, elintarvike- ja ympäristöhygienian sekä työsuojelun erikoislehti 46 (2015):5, s. 62-66

Seminar Publications

30. Putus Tuula, Vilén Liisa, Atosuo Janne. **Opettajien käheys kouluissa ja varhaiskasvatuksessa - yleisyys ja yhteys sisäympäristön olosuhteisiin.** Sisäilmastoseminaari 2022 | ISBN: 978-952-5236-53-8
31. Suominen Eetu, Atosuo Janne, Putus Tuula. **Äänen käheys poliiseilla ja sen yhteys sisäympäristön olosuhteisiin.** Sisäilmastoseminaari 2022 | ISBN: 978-952-5236-53-8
32. Atosuo Janne, Vilén Liisa, Putus Tuula. **Henkilökunnan silmäoireiden yleisyys ja yhteys sisäympäristön olosuhteisiin kouluissa ja päiväkodeissa.** Sisäilmastoseminaari 2022 | ISBN: 978-952-5236-53-8
33. Atosuo Janne, Vilén Liisa, Putus Tuula. **Koulujen ja päiväkotien henkilökunnan päänsärkyoireiden yleisyys ja yhteys sisäympäristön olosuhteisiin.** Sisäilmastoseminaari 2022 | ISBN: 978-952-5236-53-8
34. Suominen Eetu, Atosuo Janne, Putus Tuula. **Maanviljelijöiden käheyden yhteys stressiin ja altistumiseen orgaaniselle pölyille.** Sisäilmastoseminaari 2022 | ISBN: 978-952-5236-53-8
35. Vilén Liisa, Putus Tuula, Atosuo Janne. **Päiväkotilasten käheys ja mahdollinen yhteys puurakentamiseen.** Sisäilmastoseminaari 2022 | ISBN: 978-952-5236-53-8
36. Vilén Liisa, Atosuo Janne, Putus Tuula. **Sisäilman merkitys hoitohenkilökunnan äänihäiriöiden esiintyvyydessä.** Sisäilmastoseminaari 2022, | ISBN: 978-952-5236-53-8
37. Putus Tuula, Vilén Liisa, Atosuo Janne. **Ala-asteen oppilaiden äänenkäheys, yhteys sisäympäristöön, sairauksiin ja elintapatekijöihin.** Sisäilmastoseminaari 2022 | ISBN: 978-952-5236-53-8

38. Atosuo Janne, Karhuvaara Outi, Suominen Eetu, Vilén Liisa, Nuutila Jari, Putus Tuula. **Mikrobivaurioitunut rakennus nostaa tilankäyttäjien seerumin komplementtisysteemin aktiivisuutta.** Sisäilmastoseminaari 2021 | ISBN: 978-952-5236-52-1
39. Putus Tuula M., Vilén Liisa K., Suominen Eetu N., Atosuo Janne. **Sisäilmaongelmaisten rakennusten korjaus ja työntekijöiden terveysvasteiden seuranta** Sisäilmastoseminaari 2021 | ISBN: 978-952-5236-52-1
40. Putus Tuula M., Vilén Liisa K., Suominen Eetu N., Atosuo Janne. **Ammattikoulujen opettajien koettu terveys sisäilmaongelmaisissa rakennuksissa.** Sisäilmastoseminaari 2021 | ISBN: 978-952-5236-52-1
41. Suominen Eetu, Atosuo Janne, Putus Tuula. **Kaupan alan työntekijöiden koetut hengitystieoireet ja sisäilman laatu.** Sisäilmastoseminaari 2021 | ISBN: 978-952-5236-52-1
42. Outi Karhuvaara, Janne Atosuo, Eetu Suominen, Liisa Vilén, Jari Nuutila ja Tuula Putus. **Kosteusvauriomikrobialtistuksen yhteys immuunikompleksien muodostumiseen** Sisäilmastoseminaari 2020 | ISBN: 978-952-5236-50-7
43. Tuula Putus, Liisa Vilén, Eetu Suominen, Marja Päivinen ja Janne Atosuo. **SataKunta-hankkeen päiväkodit – Koettu sisäilman laatu, oireet, sairaudet ja stressi päiväkotien henkilökunnalla,** Sisäilmastoseminaari 2020 | ISBN: 978-952-5236-50-7
44. Tuula Putus, Marja Päivinen, Liisa Vilén, Eetu Suominen ja Janne Atosuo. **SataKunta-hankkeen tuloksia – Astma ja astmaoireet yleistyvät lapsilla sisäilmaongelmaisissa päiväkodeissa ja kouluissa,** Sisäilmastoseminaari 2020 | conference-paper ISBN 978-952-5236-50-7
45. Outi Karhuvaara, Janne Atosuo, Eetu Suominen, Liisa Vilén, Jari Nuutila ja Tuula Putus. **Uusi ELISA-menetelmä kosteusvauriomikrobeille altistumisen havaitsemiseen,** Sisäilmastoseminaari 2020 | ISBN: 978-952-5236-50-7
46. Janne Atosuo, Marja Päivinen, Liisa Vilén, Eetu Suominen, Tuula Putus. **TROSSI, Turun yliopiston kliininen tutkimusyksikkö sisäilmaongelmien tutkimukseen** Sisäilmastoseminaari 2019 | conference-paper ISBN: 978-952-5236-49-1
47. Tuula Putus, Janne Atosuo. **SATAKUNTA-HANKE – Valtakunnallinen interventiotutkimus** Sisäilmastoseminaari 2019 | conference-paper ISBN: 978-952-5236-49-1
48. Janne Atosuo, Liisa Vilén, Eetu Suominen, Esa-Matti Lilius. **Neutrofiilisten granulosityttien käyttö toksiinien terveyshaittojen arvioinnissa,** Sisäilmastoseminaari 2018 | conference-paper ISBN: 978-952-5236-46-0
49. Esa-Matti Lilius, Liisa Vilén, Eetu Suominen, Janne Atosuo, Tuula Putus. **Kosteusvaurioitunut kerrostalo: mikrobiologinen ja toksikologinen analyysi ja asukkaiden oireet,** Sisäilmastoseminaari 2017 | conference-paper ISBN: [978-952-5236-45-3](#)
50. Janne Atosuo. **Erottaako *E. coli*-lux menetelmä vauriokohteet terveistä rakennuksista?** Sisäilmastoseminaari 2016 | conference-paper ISBN: [978-952-5236-44-6](#)
51. Esa-Matti Lilius, Eetu Suominen, Janne Atosuo. **Indoor air toxicity assessments using neutrophils,** Indoor Air conference, 2016 Proceedings. Indoor Air. Ghent, Belgium,
52. Janne Atosuo. **Rakennusfysiikan seminaari 2015.** Uusimmat tutkimustulokset ja hyvät käytännön ratkaisut http://www.tut.fi/cs/groups/public_news/@l102/@web/@p/documents/liit/x124266.pdf
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