

An analysis of engineering students' knowledge on the topic of occupational health and safety [Electronic resource]
Paju, Jana; Kalle, Sigrid 6th International Conference Biosystems Engineering 2015 : 7-8 May 2015, Tartu, Estonia : book of abstracts 2015 / p. 113. [CD-ROM] http://bse.emu.ee/BSE2015_Book%20of%20ABSTRACTS_ISBN.pdf

Bedrock and Quaternary sediment geochemistry and biodiversity in Eastern Fennoscandia and Estonia
Sõstra, Ülo Forestry studies = Metsanduslikud uurimused 2010 / p. 35-52 : ill https://www.ester.ee/record=b1230062*est

Case study of non-linear PV inverter devices attached to the LV distribution network
Vinnal, Toomas; Puusepp, Hardi; Shabbir, Noman; Kütt, Lauri; Iqbal, Muhammad Naveed Agronomy research 2020 / p. 2639–2652 : ill <https://doi.org/10.15159/AR.20.233> <https://dspace.emu.ee/xmlui/handle/10492/5955> [Journal metrics at Scopus](#) [Article at Scopus](#)

Change in the carbon footprint of Iranians' food consumption from 1961 to2019: A decomposition analysis of drivers
Bashiri, Bashir; Zehtabvar, Mehmaz; Gavrilova, Olga; Vilu, Raivo 13th International Conference Biosystems Engineering, Tartu, Estonia, May 5-7, 2023 : book of abstracts 2023 / p. 11 https://dspace.emu.ee/bitstream/handle/10492/8106/ABS_2023_Book_VV.pdf?sequence=4&isAllowed=y https://www.ester.ee/record=b5569707*est

Crisis management aspects of agricultural enterprises under modern threats
Demikhov, Oleksii; Prokopenko, Olha; Taraniuk, Karina; Salmistu, Sirle; Merisalu, Eda Biosystems engineering : book of abstracts 2025 / p. 10 [Biosystems Engineering \(PDF\)](#)

Development of hemp hurd particleboards from formaldehyde-free resins
Alao, Percy Festus; Tobias, Micah Onyedikachi; Kallakas, Heikko; Poltimäe, Triinu; Kers, Jaan; Goljandin, Dmitri Agronomy research 2020 / p. 679–688 : ill <https://doi.org/10.15159/AR.20.127> [Journal metrics at Scopus](#) [Article at Scopus](#)

Development of hemp hurd particleboards from formaldehyde-free resins
Alao, Percy Festus; Tobias, Micah Onyedikachi; Kallakas, Heikko; Poltimäe, Triinu; Kers, Jaan; Goljandin, Dmitri 11th International Conference Biosystems Engineering : May 6-8, 2020 in Tartu, Estonia : book of abstracts [Võrguteavik] 2020 / p. 99 https://www.ester.ee/record=b5347289*est

Effect of chemical modification of wood flour on the mechanical properties of wood-plastic composites [Electronic resource]
Kallakas, Heikko; Shamim, M. A.; Olutubo, T.; Poltimäe, Triinu; Süld, Tiia-Maaja; Krumme, Andres; Kers, Jaan 6th International Conference Biosystems Engineering 2015 : 7-8 May 2015, Tartu, Estonia : book of abstracts 2015 / p. 94. [CD-ROM] http://bse.emu.ee/BSE2015_Book%20of%20ABSTRACTS_ISBN.pdf

Effect of quality properties of added gluten on the texture and sensory properties of rye and buckwheat breads
Traksmaa, Anna; Kaleda, Aleksei; Nurme, Britta; Laos, Katrin Agronomy research 2023 / 13 p. : ill <https://doi.org/10.15159/ar.23.082> [Journal metrics at Scopus](#) [Article at Scopus](#)

Electromagnetic fields' exposure to head, torso and limbs in office workplaces
Viilane, Inese; Koppel, Tarmo; Bartušauskis, Janis; Urbane, Valentina; Levinš, Janis; Kalkis, Henrijs; Roja, Ženija 7th International Conference "Biosystems Engineering 2016": 12-13 May, 2016, Estonia, Tartu : book of abstracts 2016 / p. 117-118 http://www.bse.emu.ee/Book%20of%20Abstracts_2016.pdf

EMG measurements of thumb muscles of nurses and caregivers [Electronic resource]
Sepp, Jaana; Järvis, Marina; Tint, Piia; Siirak, Virve; Reinhold, Karin 6th International Conference Biosystems Engineering 2015 : 7-8 May 2015, Tartu, Estonia : book of abstracts 2015 / p. 116. [CD-ROM] http://bse.emu.ee/BSE2015_Book%20of%20ABSTRACTS_ISBN.pdf

Estimation of safety performance by MISHA method and the benefits of OHSAS 18001 implementation in Estonian manufacturing industry [Electronic resource]
Paas, Önnela; Reinhold, Karin; Tint, Piia 6th International Conference Biosystems Engineering 2015 : 7-8 May 2015, Tartu, Estonia : book of abstracts 2015 / p. 112. [CD-ROM] http://bse.emu.ee/BSE2015_Book%20of%20ABSTRACTS_ISBN.pdf

Flash points of gasoline from Kukersite oil shale : prediction from vapor pressure [Online resource]
Rannaveski, Rivo; Listak, Madis 9th International Conference "Biosystems Engineering 2018": 9–11 May, 2018, Estonia, Tartu : book of abstracts 2018 / p. 160 http://bse.emu.ee/wp-content/uploads/2018/10/ABS_2018_Book_VV.pdf

History of anthropogenically mediated eutrophication of Lake Peipsi as revealed from constituents of sedimentary organic matter
Leeben, Aina; Alliksaar, Tiit; Bonningues, Nicolas; Freiberg, R.; Heinsalu, Atko; Lepane, Viia; Makarõtsheva, Natalja; Tõnno, Ilmar European Large Lakes Symposium : Ecosystem Changes and their Ecological and Socioeconomic Impacts : September 11-15, 2006, Tartu, Estonia : programme and abstracts 2006 / p. 24

Human factors and ergonomics in safety management in healthcare : building new relationships [Online resource]

Sepp, Jaana; **Reinhold, Karin; Järvis, Marina; Tint, Piia** 9th International Conference "Biosystems Engineering 2018": 9–11 May, 2018, Estonia, Tartu : book of abstracts 2018 / p. 75 http://bse.emu.ee/wp-content/uploads/2018/10/ABS_2018_Book_VV.pdf

Improving energy efficiency of biotechnical agricultural systems - scientific and organisational issues [Online resource]
Karpov, V.; **Kabanen, Toivo** 9th International Conference "Biosystems Engineering 2018": 9–11 May, 2018, Estonia, Tartu : book of abstracts 2018 / p. 139 http://bse.emu.ee/wp-content/uploads/2018/10/ABS_2018_Book_VV.pdf

Indicators of occupational health and safety policies in EU countries undermilitary and epidemiological threats : a scoping review

Demikhov, Oleksii; Taraniuk, Leonid; **Salmistu, Sirle**; Demikhova, Nadiia; Merisalu, Eda Biosystems engineering : book of abstracts 2025 / p. 31 [Biosystems Engineering \(PDF\)](#)

Joint Business-to-Business recovery management : the moderating role of locus of failure

Nik Bakhsh, Naghmeh; Riivits-Arkonsuo, Iivi Agronomy research 2021 / p. 1602–1616 <https://doi.org/10.15159/AR.21.105> [Journal metrics at Scopus](#) [Article at Scopus](#)

On the degradation of metformin and carbamazepine residues in sewage sludge compost

Haiba, Egge; Nei, Lembit; Herodes, Koit; **Ivask, Mari**; Lillenberg, Merike Agronomy research 2018 / p. 696-707

<https://doi.org/10.15159/AR.18.123> [Journal metrics at Scopus](#) [Article at Scopus](#)

On the degradation of metformin and carbamazepine residues in sewage sludge compost [Online resource]

Haiba, Egge; Nei, Lembit; Herodes, Koit; **Ivask, Mari**; Lillenberg, Merike 9th International Conference "Biosystems Engineering 2018": 9–11 May, 2018, Estonia, Tartu : book of abstracts 2018 / p. 26 http://bse.emu.ee/wp-content/uploads/2018/10/ABS_2018_Book_VV.pdf

Plant mediated syntheses of silver nanoparticles using common weed (Plantago Major L.)

Küünal, Siim; Volobujeva, Olga; Rauwel, Protima; Rauwel, Erwan 10th International Conference on Biosystems Engineering 2019 : book of abstracts : May 8-10 2019 Tartu, Estonia 2019 / p. 172

http://dspace.emu.ee/xmlui/bitstream/handle/10492/4955/ABS_2019_Book_VV.pdf?sequence=1&isAllowed=y

Quantification of saponins in soybean-based yoghurt alternatives: a simple task?

Bljakhina, Anastassia; Joarand, K.; Kuhtinskaja, Maria; Kriščiunaite, Tiina 13th International Conference Biosystems Engineering, Tartu, Estonia, May 5-7, 2023 : book of abstracts 2023 / p. 61

https://dspace.emu.ee/bitstream/handle/10492/8106/ABS_2023_Book_VV.pdf?sequence=4&isAllowed=y
https://www.ester.ee/record=b5569707*est

Recycling of secondary raw materials for the production of new composite products: a devulcanised crumb rubber case study

Lapkovskis, Vjaceslavs; Mironovs, Viktors; Kristine, I.; **Goljandin, Dmitri** 11th International Conference Biosystems Engineering : May 6-8, 2020 in Tartu, Estonia : book of abstracts [Võrguteavik] 2020 / p. 130 https://www.ester.ee/record=b5347289*est

Safety climate in Estonian nursing homes : a nationwide survey using the NOSACQ-50 questionnaire

Sepp, Jaana; Järvis, Marina; Reinhold, Karin 7th International Conference "Biosystems Engineering 2016": 12-13 May, 2016, Estonia, Tartu : book of abstracts 2016 / p. 114 http://www.bse.emu.ee/Book%20of%20Abstracts_2016.pdf

Soil sampling automation using mobile robotic platform [Online resource]

Väljaots, Eero; Lehist, H.; Kiik, M.; Leemet, Tõnu 9th International Conference "Biosystems Engineering 2018": 9–11 May, 2018, Estonia, Tartu : book of abstracts 2018 / p. 113 http://bse.emu.ee/wp-content/uploads/2018/10/ABS_2018_Book_VV.pdf

The comparison study of office workers' workplace health hazards in different type of buildings [Electronic resource]

Vilcane, Inese; Urbane, Valentina; **Tint, Piia**; levins, J. 6th International Conference Biosystems Engineering 2015 : 7-8 May 2015, Tartu, Estonia : book of abstracts 2015 / p. 117. [CD-ROM] http://bse.emu.ee/BSE2015_Book%20of%20ABSTRACTS_ISBN.pdf

The effect of static magnetic field on heart rate variability - an experimental study [Electronic resource]

Koppel, Tarmo; Vilcane, Inese; Carlberg, Michael; **Tint, Piia** 6th International Conference Biosystems Engineering 2015 : 7-8 May 2015, Tartu, Estonia : book of abstracts 2015 / p. 108. [CD-ROM] http://bse.emu.ee/BSE2015_Book%20of%20ABSTRACTS_ISBN.pdf

The potential of sequential bioethanol and biomethane production from Nigerian Napier grass: an optimized process flow

Otor, Oghenetjiri Frances; Rocha-Meneses, Lisandra; Kikas, Timo 11th International Conference Biosystems Engineering : May 6-8, 2020 in Tartu, Estonia : book of abstracts 2020 / p. 40 https://www.ester.ee/record=b5347289*est

Theory of diminishing risks to age-related diseases and practica results [Electronic resource]

Kristjuhan, Ülo 6th International Conference Biosystems Engineering 2015 : 7-8 May 2015, Tartu, Estonia : book of abstracts 2015 / p. 109. [CD-ROM] http://bse.emu.ee/BSE2015_Book%20of%20ABSTRACTS_ISBN.pdf

Workload and health of older academic personnel using telework [Electronic resource]

Arvola, Rene; Kristjuhan, Ülo 6th International Conference Biosystems Engineering 2015 : 7-8 May 2015, Tartu, Estonia : book of abstracts 2015 / p. 105 [CD-ROM] http://bse.emu.ee/BSE2015_Book%20of%20ABSTRACTS_ISBN.pdf

Work-related musculoskeletal symptoms in industrial workers and the effect of balneotherapy [Electronic resource]

Pille, Viive; Tuulik-Leisi, Varje-Riin; Saarik, S.; Tint, Piia; Vare, Talis; Sepper, Ruth 6th International Conference Biosystems Engineering 2015 : 7-8 May 2015, Tartu, Estonia : book of abstracts 2015 / p. 114. [CD-ROM] http://bse.emu.ee/BSE2015_Book%20of%20ABSTRACTS_ISBN.pdf