

## An analysis of engineering students' knowledge on the topic of occupational health and safety

Paju, Jana; Kalle, Sigrid Agronomy research 2015 / p. 810-819 : ill [http://agronomy.emu.ee/vol133/13\\_3\\_19\\_B5.pdf](http://agronomy.emu.ee/vol133/13_3_19_B5.pdf)

## 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](http://bse.emu.ee/BSE2015_Book%20of%20ABSTRACTS_ISBN.pdf)

## Comparative study of the noise levels : impact of renovation

Kalle, Sigrid; Paju, Jana Agronomy research 2016 / p. 1300-1306 : ill [http://www.esther.ee/record=b1787401\\*est](http://www.esther.ee/record=b1787401*est)

<http://agronomy.emu.ee/category/volume-14/number-4-volume-14/>

## Could urea in spent dialysate be a marker for monitoring removal of 4-pyridoxic acid?

Kalle, Sigrid; Tanner, Risto; Arund, Jürgen; Tomson, Ruth; Luman, Merike; Fridolin, Ivo XIII Baltic Nephrology Conference : October 13-15, 2016, Jurmala, Latvia : final programme 2016 / p. 6 <http://nefrologs.lv/wp-content/uploads/2016/10/XIII-BNC.pdf>

## Exposure to high or low frequency noise at workplaces : differences between assessment, health complaints and implementation of adequate personal protective equipment

Reinhold, Karin; Kalle, Sigrid; Paju, Jana Agronomy research 2014 / p. 895-906 : ill

## Fluorescence of Beta-2-microglobulin in the spent dialysate

Kalle, Sigrid; Kressa, H.; Tanner, Risto; Holmar, Jana; Fridolin, Ivo 16th Nordic-Baltic Conference on Biomedical Engineering : 16. NBC & 10. MTD 2014 Joint Conferences, October 14-16, 2014, Gothenburg, Sweden 2015 / p. 59-62 : ill

## 4-pyridoxic acid in the spent dialysate : contribution to fluorescence and optical monitoring

Kalle, Sigrid; Tanner, Risto; Arund, Jürgen; Tomson, Ruth; Luman, Merike; Fridolin, Ivo PLoS ONE 2016 / art. e0162346, p. 1-11 : ill <http://dx.doi.org/10.1371/journal.pone.0162346>

## Free pentosidine assessment based on fluorescence measurements in spent dialysate

Kalle, Sigrid; Tanner, Risto; Luman, Merike; Fridolin, Ivo Blood Purification 2019 / p. 85–93 <https://doi.org/10.1159/000493522>  
[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

## Heterogeneous platinum catalytic aerobic oxidation of cyclopentane-1,2-diols to cyclopentane-1,2-diones

Reile, Indrek; Kalle, Sigrid; Werner, Franz; Järving, Ivar; Kudrijašova, Marina; Paju, Anne; Lopp, Margus Tetrahedron 2014 / p. 3608-3613 : ill

## Noise characterization and exposure on a research ship

Kalle, Sigrid; Tint, Piia XX World Congress on Safety and Health at Work 2014 : Global Forum for Prevention : 24-27 August 2014, Frankfurt, Germany 2014 / [1] p

## Operating center workers' skin diseases caused by disinfectants and antiseptics - disbeliefs and preventive measures

Kalle, Sigrid; Pille, Viive OEEC 2013 : 6th International conference on Occupational and Environmental Exposure of Skin to Chemicals, June 2-4, Amsterdam, The Netherlands : programme and abstract book 2013 / [1] p

## Operating center workers' skin diseases caused by disinfectants and antiseptics - misbeliefs and preventive measures =

Кожные заболевания у персонала процедурных центров, вызываемые антисептиками и дезинфекционными средствами: заблуждения и профилактика

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## Optical measurement of 4-pyridoxic acid in the spent dialysate : algorithm development

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## Optical monitoring of uremic metabolites-fluorophores during dialysis : the cases of [beta]-2-microglobulin, pentosidine, and 4-pyridoxic acid = Ureemiliste metaboliitide-fluorofooride optiline jälgimine dialüüsiga jooksul: [beta]-2-mikroglobuliini, pentosidiini ja 4-püridokshappe näited

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## Reduction of urea and indoxyl sulphate concentration during different dialysis treatment modalities

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## Removal estimation of uremic CVD marker phosphate in dialysis using spectrophotoo- and fluorimetric signals

Holmar, Jana; Arund, Jürgen; Kalle, Sigrid; Lauri, Kai; Luman, Merike; Tanner, Risto; Tomson, Ruth; Fridolin, Ivo EMBEC & NBC 2017 : joint conference of the European Medical and Biological Engineering Conference (EMBEC) and the Nordic-Baltic

**Removal of Urea, beta 2-Microglobulin, and Indoxyl Sulfate Assessed by Absorbance and Fluorescence in the Spent Dialysate During Hemodialysis**

**Lauri, Kai; Arund, Jürgen; Holmar, Jana; Tanner, Risto; Kalle, Sigrid; Luman, Merike; Fridolin, Ivo** Asaio journal 2020 / p. 695-705 <https://doi.org/10.1097/MAT.0000000000001058> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Vibration and noise caused by lawn maintenance machines in association with risk to health**

**Tint, Piia; Tarmas, Gültšara; Koppel, Tarmo; Reinhold, Karin; Kalle, Sigrid** Agronomy research 2012 / p. 251-260 : ill  
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