

### **Analytical quality by design concept in environmental analysis**

Jurjeva, Jelena; Koel, Mihkel Future Frontiers : PhD Conference on Emerging Technologies : Book of Abstracts 2025 / p. 22 ; oral 12  
[https://tuit.ut.ee/sites/default/files/2025-05/PhD%20Conference%202025%20Book%20of%20Abstracts\\_pub3.pdf](https://tuit.ut.ee/sites/default/files/2025-05/PhD%20Conference%202025%20Book%20of%20Abstracts_pub3.pdf)

### **Analytical Quality by Design in Environmental Analysis = Analüütilise disainiruumi kontseptsiooni rakendamine saasteainete pinnases määramise meetodi väljatöötamisel**

Jurjeva, Jelena 2025 [https://www.ester.ee/record=b5758848\\*est](https://www.ester.ee/record=b5758848*est) <https://digikogu.taltech.ee/et/Item/365bb698-bf6e-4768-8d60-31737d61ce10>  
<https://doi.org/10.23658/taltech.65/2025>

### **Application of the concept of design space in method development for the determination of contaminants in soil**

Jurjeva, Jelena; Koel, Mihkel Proceedings of the Estonian Academy of Sciences 2025 / p. 71-81  
<https://doi.org/10.3176/proc.2025.1.07>

### **Implementing greening into design in analytical chemistry**

Jurjeva, Jelena; Koel, Mihkel Talanta open 2022 / art. 100136, 7 p <https://doi.org/10.1016/j.talo.2022.100136> [Journal metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **Mathematical modeling of synergy in co-pyrolysis**

Johannes, Ille; Tiikma, Laine; Palu, Vilja; Jurjeva, Jelena International oil shale symposium : Tallinn, Estonia, June 10-13, 2013 2013 / p. 66

### **The chemometric approach to identification of residual oil contamination at former primitive asphalt pavement plants**

Jurjeva, Jelena; Koel, Mihkel Oil shale 2019 / p. 410-430 : ill [http://www.kirj.ee/32501/?tpl=1061&c\\_tpl=1064](http://www.kirj.ee/32501/?tpl=1061&c_tpl=1064)  
<https://doi.org/10.3176/oil.2019.3.04> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **The chemometrical and statistical approach to identification of oil compounds in soil**

Jurjeva, Jelena; Koel, Mihkel GSFMT Scientific Conference 2020 : Tallinn, February 4-5, 2020 : abstracts 2020 / p. 32  
<http://fmdk.ut.ee/wp-content/uploads/2020/01/GSFMT2020.pdf>

### **Water conversion of dictyonema oil shale in the presence of reagents**

Šarajeva, Galina; Palu, Vilja; Kruusement, Kristjan; Jurjeva, Jelena; Luik, Lea International oil shale symposium : Tallinn, Estonia, June 10-13, 2013 2013 / p. 68-69