Activated persulfate processes for degradation of endocrine disrupting compound nonylphenol in aqueous matrices [Online resource]
Dulova, Niina; **Balpreet Kaur**; **Kattel, Eneliis**; **Trapido, Marina** 19th European Meeting on Environmental Chemistry : 3 - 6 december 2018 Royat - France : programm book 2018 / p. 34
https://emec19.sciencesconf.org/data/pages/EMEC_19_Book_of_abstract.pdf

A comparative study of losartan photodegradation : activated persulfate versus hydrogen peroxide
Balpreet Kaur; **Eha, Kaie**; **Dulova, Niina** EMEC20 : 20th European Meeting on Environmental Chemistry (EMEC-20), Lodz, Poland, 2-5 December 2019 : Book of Abstracts 2019 / p. 77 https://emec20.p.lodz.pl/files/Book_of_Abstracts_EMEC20.pdf

A comparative study of losartan photodegradation : activated persulfate versushydrogen peroxide
Balpreet Kaur; **Eha, Kaie**; **Dulova, Niina** The 20th European Meeting on Environmental Chemistry : 2-5 December 2019 Lodz, Poland : book of abstract 2019 / p. 77 : ill https://emec20.p.lodz.pl/files/Book_of_Abstracts_EMEC20.pdf

Degradation of ceftriaxone in aqueous solution by heterogeneous photo-activated persulfate system [Online resource]
Kattel, Eneliis; **Balpreet Kaur**; **Trapido, Marina**; **Dulova, Niina** EMEC18 : Chemistry Towards an Infinite Environment, 18th European Meeting on Environmental Chemistry : book of abstracts 2017 / p. 108 : ill http://www.europeanace.com/file_download/82

Development of photo-induced persulfate-based processes for efficient application in water treatment = Foto-indutseeritud persulfaadi-põhiste protsesside väljatöötamine efektiivseks rakendamiseks vee puhastamisel
Balpreet Kaur 2020 https://digikogu.taltech.ee/et/Item/f681dc13-dc11-4ad6-b728-aa232dfd8c59

Insights into nonylphenol degradation by UV-activated persulfate and persulfate/hydrogen peroxide systems in aqueous matrices: a comparative study
Balpreet Kaur; **Kattel, Eneliis**; **Dulova, Niina** Environmental science and pollution research 2020 / p. 22499−22510
https://doi.org/10.1007/s11356-020-08886-y Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Persulfate contribution to photolytic and pulsed corona discharge oxidation of metformin and tramadol in water
Nikitin, Dmitri; **Balpreet Kaur**; **Preis, Sergei**; **Dulova, Niina** Process Safety and Environmental Protection 2022 / p. 22-30
https://doi.org/10.1016/j.psep.2022.07.002 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Persulfate-based photodegradation of a beta-lactam antibiotic amoxicillin in aqueous matrices
Kattel, Eneliis; **Balpreet Kaur**; **Trapido, Marina**; **Dulova, Niina** 5th European Conference on Environmental Applications of Advanced Oxidation Processes (EAAOP5) : book of abstracts 2017 / p. 407 https://photo-catalysis.org/events/901/photo/book_of_proceedings_eaaop5_prague.pdf

Persulfate-based photodegradation of a beta-lactam antibiotic amoxicillin invarious water matrices
Kattel, Eneliis; **Balpreet Kaur**; **Trapido, Marina**; **Dulova, Niina** Environmental technology 2020 / p. 202-210 : ill
https://doi.org/10.1080/09593330.2018.1493149 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Persulfate-based photodegradation of beta-lactam antibiotic amoxicillin in aqueous matrices
Kattel, Eneliis; **Balpreet Kaur**; **Trapido, Marina**; **Dulova, Niina** 5th European Conference on Environmental Applications of Advanced Oxidation Processes (EAAOP5) : book of abstracts 2017 / p. 167
http://www.eaaop5.com/files/%20Book_of_proceedings_EAAOP5_Prague2.pdf

Photochemical degradation and mineralization of amoxicillin in different water matrices [Online resource]
Kattel, Eneliis; **Balpreet Kaur**; **Trapido, Marina**; **Dulova, Niina** Tartu Ülikooli ASTRA projekt PER ASPERA : Funktsionaalsed materjalid ja tehnoloogiad : [7-8 märts 2017, Tartu : teesid] 2017 / [1] p http://fmtdk.ut.ee/teesid/

Photo-induced oxidation of ceftriaxone by persulfate in the presence of iron oxides
Balpreet Kaur; **Kuntus, Liina**; **Tikker, Priit**; **Kattel, Eneliis**; **Trapido, Marina**; **Dulova, Niina** Science of the total environment 2019 / p. 165–175 : ill https://doi.org/10.1016/j.scitotenv.2019.04.277 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Photo-induced persulfate oxidation of emerging micropollutants in water matrices [Online resource]
Balpreet Kaur; **Kattel, Eneliis**; **Trapido, Marina**; **Dulova, Niina** Tartu Ülikooli ASTRA projekt PER ASPERA : Funktsionaalsed materjalid ja tehnoloogiad : [4.-5. veebr. 2019, Tartu : teesid] 2019 / 1 p http://fmtdk.ut.ee/teesid-2019/

Photo-induced persulfate oxidation of emerging micropollutants in water matrices [Online resource]
Dulova, Niina; **Kattel, Eneliis**; **Balpreet Kaur**; **Trapido, Marina** Ozone and Advanced Oxidation Solutions for Emerging Pollutants of Concern to the Water and the Environment : International Conference & Exibition EA3G2018, 5 – 7 September 2018, Lausanne, Switzerland : programme, book of abtracts 2018 / p. 17 http://www.ioa-ea3g.org/fileadmin/documents/EA3G2018_Programme_&_abstract_book.pdf

Tseftriaksooni fotokeemiline oksüdatsioon magnetiidiga aktiveeritud persulfaadiga
Tikker, Priit; **Balpreet Kaur**; **Kattel, Eneliis**; **Trapido, Marina**; **Dulova, Niina** XXXIV Eesti keemiapäevad : 100. aastapäeva

teaduskonverentsi teesid 2019 / lk. 41 https://www.ester.ee/record=b5208044*est

Tseftriaksooni lagundamine vees heterogeenselt aktiveeritud persulfaadiga
Kuntus, Liina; **Balpreet Kaur**; **Trapido, Marina**; **Dulova, Niina**; **Kattel, Eneliis** XXXIV Eesti keemiapäevad : 100. aastapäeva teaduskonverentsi teesid 2019 / lk. 20

UV-assisted chemical oxidation of antihypertensive losartan in water
Balpreet Kaur; Eha, Kaie; **Dulova, Niina** 6th European Conference on Environmetal Applications of Advanced Oxidation Processes, Portorož - Portorose, Slovenia, 26-30 June 2019 : book of abstracts 2019 / p. 242

UV-Assisted chemical oxidation of antihypertensive Losartan in water
Balpreet Kaur; **Dulova, Niina** Journal of environmental management 2020 / art. 110170, 9 p. : ill
https://doi.org/10.1016/j.jenvman.2020.110170 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

UV-induced persulfate oxidation of organic micropollutants in water matrices
Dulova, Niina; **Kattel, Eneliis**; **Balpreet Kaur**; **Trapido, Marina** Ozone : science & engineering 2020 / p. 13-23 : ill
https://doi.org/10.1080/01919512.2019.1599711 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS