

**Degradation of antibiotic vancomycin by UV photolysis and pulsed corona discharge combined with extrinsic oxidants**  
**Nikitin, Dmitri; Kaur, Balpreet; Preis, Sergei; Dulova, Niina** Catalysts 2023 / art. 466, 16 p. : ill <https://doi.org/10.3390/catal13030466>

**Degradation of antibiotic vancomycin by UV photolysis and pulsed corona discharge combined with extrinsic oxidants**  
**Nikitin, Dmitri; Kaur, Balpreet; Preis, Sergei; Dulova, Niina** GSFMT Scientific Conference 2023 : Tartu, 23-24 May, 2023 :  
abstracts 2023 / 1 p <https://fmdk.ut.ee/programm-2023/>

**Oxidative degradation of vancomycin by UV and pulsed corona discharge in combination with oxidants: hydrogen peroxide, peroxymonosulfate and peroxydisulfate**  
**Nikitin, Dmitri; Kaur, Balpreet; Preis, Sergei; Dulova, Niina** GEET International Conference : Green Energy and Environmental Technology : Abstract Book 2022 / 1 l. <https://scik.eu/Rome2022/GrAbBo.php>

**Persulfate contribution to photolytic and pulsed corona discharge oxidation of metformin and tramadol in water**  
**Nikitin, Dmitri; Kaur, Balpreet; Preis, Sergei; Dulova, Niina** Graduate School of Functional Materials and Technology (GSFMT) Scientific Conference : abstracts 2022 / p. 44 [Graduate School of Functional Materials and Technology \(GSFMT\) Scientific Conference 2022](#)