

**Detection of bioavailable heavy metals in EILATox-Oregon samples using whole-cell luminescent bacterial sensors in suspension or immobilized onto fibre-optic tips**

Hakkila, K.; Green, T.; Leskinen, P.; **Ivask, Angela**; Marks, R.; Virta, Marko Journal of applied toxicology 2004 / 5, p. 333-342  
<https://pubmed.ncbi.nlm.nih.gov/15478176/>

**Optical spectrum as a service in multi-operator environments: challenges and enabling technologies for transparent optical overlay networks**

Kaeval, Kaida; Grobe, Klaus; Elbers, Jörg-Peter Optical Fiber Communications Conference and Exhibition, OFC 2024 : proceedings 2024 / art. Th1G.3 <https://doi.org/10.1364/OFC.2024.Th1G.3>

**TalTechi magistrikava „Võrgutehnoloogiad ja -teenused“ – laienev, paindlik ja otse tööellu rakenduv**

delfi.ee 2025 <https://www.delfi.ee/artikkel/120377310/taltechi-magistrikava-vorgutehnoloogiad-ja-teenused-laienev-paindlik-ja-otse-tooellu-rakenduv>

**Transmission fiber nonlinearity mitigation in optical communication links using phase-sensitive parametric amplifiers = Edastusfibrile mittelineaarse mõjutuse vähendamine optilistes sidesüsteemides faasitundlike parameetriliste võimendite abil**

Astra, Egon 2019 <https://digikogu.taltech.ee/et/item/2a85df1e-6c58-45ef-8814-29510894bfc3>