

**A computerized flow injection analysis manifold for interference determination in flame atomic absorption spectrometry**  
**Lahne, Riina; Viitak, Anu; Hödrejärv, Helvi; Treumann, Maili; Friedenthal, Margus; Kaljurand, Mihkel** Proceedings of the Estonian Academy of Sciences. Chemistry 2002 / p. 29-37 : ill

#### **Cooperative interference avoidance scheduler for radio resource management in NB-IoT systems**

**Mwakwata, Collins Burton; Alam, Muhammad Mahtab; Le Moullec, Yannick; Malik, Hassan; Pärand, Sven** EuCNC 2020: 2020 European Conference on Networks and Communications (EuCNC), Dubrovnik, Croatia, Croatia, 15-18 June 2020 : proceedings 2020 / p. 154-159 <https://doi.org/10.1109/EuCNC48522.2020.9200967>

#### **Cooperative scheduler to enhance massive connectivity in 5G and beyond by minimizing interference in OMA and NOMA**

**Mwakwata, Collins Burton; Elgarhy, Osama Mohamed Mostafa; Alam, Muhammad Mahtab; Le Moullec, Yannick; Pärand, Sven; Trichias, Konstantinos; Ramantas, Kostas** IEEE Systems Journal 2022 / p. 5044-5055

<https://doi.org/10.1109/JSYST.2021.3114338> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

#### **Cross-kingdom small RNAs among animals, plants and microbes**

Zeng, Jun; **Gupta, Vijai Kumar**; Jiang, Yueming; Yang, Bao; Gong, Liang; Zhu, Hong Cells 2019 / art. 371

<https://doi.org/10.3390/cells8040371> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

#### **Ekspressmeetod interferentide mõju uurimiseks AAS-is**

**Lahne, Riina; Kaljurand, Mihkel; Viitak, Anu** XXV Eesti keemiatäiend : teaduskonverentsi ettekannete referaadid = 25th Estonian Chemistry Days : abstracts of scientific conference 1999 / lk. 67

#### **Inter-cell interference reduction scheme for uplink transmission in NB-IoT Systems**

**Mwakwata, Collins Burton; Elgarhy, Osama Mohamed Mostafa; Le Moullec, Yannick; Alam, Muhammad Mahtab; Pärand, Sven; Annus, Ivar** IWCMC 2021 Wireless Sensors & IoT: 2021 International Wireless Communications and Mobile Computing (IWCMC), Harbin, China, June 28 - July 2, 2021 2021 / p. 400-405 <https://doi.org/10.1109/IWCMC51323.2021.9498970>

#### **Interference blots and fringe dislocations in optics of twisted birefringent media**

Aben, Hillar; **Ainola, Leo** Journal of the Optical Society of America A, Optics image science and vision 1998 / 9, p. 2404-2411

#### **Interference blots in integrated fringe patterns**

Aben, Hillar; **Ainola, Leo** Advanced optical method and applications in solid mechanics. Vol. 1. Mo-P2 1998 / p. 1-8

#### **Interference blots in integrated fringe patterns**

**Ainola, Leo**; Aben, Hillar IUTAM Symposium on Advanced Optical Methods and Applications in Solid Mechanics 2000 / p. 33-41 [https://link.springer.com/chapter/10.1007/0-306-46948-0\\_4](https://link.springer.com/chapter/10.1007/0-306-46948-0_4)

#### **Interferences in natural water analysis by anodic stripping voltammetry**

**Lepane, Viiia** Kemia 93 : Finnish Chemical Congress and Exhibition, Helsinki, 2.-4. nov. 1993 : abstracts 1993 / p. 16

#### **Performance analysis of interference and priority aware coexistence in IEEE 802.15.6 based WBANs**

Khan, Fawad Nawaz; Ahmad, Rizwan; Ahmed, Waqas; **Alam, Muhammad Mahtab**; Drieber, Micheal 2020 17th Biennial Baltic electronics conference, Tallinn, Estonia, October 6-8, 2020 : proceedings 2020 / 5 p <https://doi.org/10.1109/BEC49624.2020.9277066>

#### **Sensitivity of non-coherent frequency shift keying to harmonic interference**

**Meister, Ants; Martverk, Peep; Lossmann, Eerik** BEC 2004 : proceedings of the 9th Biennial Baltic Electronics Conference : October 3-6, 2004, Tallinn, Estonia 2004 / p. 279-282 : ill

#### **The interference of calcium with phosphate in AAs**

**Lahne, Riina; Viitak, Anu; Kaljurand, Mihkel; Hödrejärv, Helvi; Treumann, Maili** EUROANALYSIS XI : European Conference on Analytical Chemistry : Lissabon, Portugal, September 3-8, 2000 : book of abstracts 2001 / p. 100