

**Advances in detection of antibiotic pollutants in aqueous media using molecular imprinting technique - a review**  
**Ayankojo, Akinrinade George; Reut, Jekaterina; Nguyen, Vu Bao Chau; Boroznjak, Roman; Sõritski, Vitali** Biosensors 2022 / art. 441 <https://doi.org/10.3390/bios12070441> Journal metrics at Scopus Article at Scopus Journalmetrics at WOS Article at WOS

**Class-selective molecularly imprinted polymer-based sensor for macrolideantibiotics detection**  
**Ayankojo, Akinrinade George; Nguyen, Vu Bao Chau; Reut, Jekaterina; Öpik, Andres; Sõritski, Vitali** International Conference on Chemical Sensors : Mátrafüred 2022 2022 / p. 70 [https://matrafured.ch/MatrafuredScientificProgram\\_2022.pdf](https://matrafured.ch/MatrafuredScientificProgram_2022.pdf)

**MIP-based electrochemical sensors detecting antibiotics and fungicides as emerging contaminants in aqueous environments**

**Nguyen, Vu Bao Chau; Ayankojo, Akinrinade George; Reut, Jekaterina; Sõritski, Vitali** 11th international workshop on surface modification for chemical and biochemical sensing : program and the book of abstracts 2023 / p. 78

**Molecularly imprinted co-polymer for class-selective electrochemical detection of macrolide antibiotics in aqueous media**  
**Nguyen, Vu Bao Chau; Ayankojo, Akinrinade George; Reut, Jekaterina; Rappich, Jörg; Furchner, Andreas; Hinrichs, Karsten; Sõritski, Vitali** Sensors and actuators B : chemical 2023 / art. 132768, 9 p. : ill <https://doi.org/10.1016/j.snb.2022.132768>

**Molecularly imprinted polymer as a selective recognition element for detection of azoxystrobin in aqueous media**

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**Molecularly imprinted polymer-based electrochemical sensor for detection of azoxystrobin in aqueous media**

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**Molecularly imprinted polymer-based electrochemical sensor for the detection of azoxystrobin in aqueous media**

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**The development of a polymer synthetic receptor for class-selective detection of macrolide antibiotics**

**Nguyen, Vu Bao Chau; Ayankojo, Akinrinade George; Reut, Jekaterina; Sõritski, Vitali** Graduate School of Functional Materials and Technology (GSFMT) Scientific Conference : abstracts 2022 / 42 l. [Graduate School of Functional Materials and Technology \(GSFMT\) Scientific Conference 2022](#)