

## A new strategy for the preparation of maleimide-functionalised gold surfaces

Zhang, Xin; Sun, Guoguang; Hovestädt, Marc; **Sõrtski, Vitali**; Esser, Norbert; Volkmer, Rudolf; Janietz, Silvia; Rappich, Jörg;

Hinrichs, Karsten Electrochemistry communications 2010 / 10, p. 1403-1406 : ill

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## Advanced sensing materials based on molecularly imprinted polymers towards developing point-of-care diagnostics devices

Kidakova, Anna; Reut, Jekaterina; Boroznjak, Roman; **Öpik, Andres**; **Sõrtski, Vitali** Proceedings of the Estonian Academy of Sciences 2019 / p. 158–167 : ill <https://doi.org/10.3176/proc.2019.2.07> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

## 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; **Sõrtski, Vitali** Biosensors 2022 / art. 441 <https://doi.org/10.3390/bios12070441> Journal metrics at Scopus Article at Scopus Journalmetrics at WOS Article at WOS

## An electrochemical biosensor for direct detection of hepatitis C virus

Antipchik, Mariia; Korzhikova-Vlakh, Evgenia; Polyakov, Dmitry; Tarasenko, Irina; **Reut, Jekaterina**; **Öpik, Andres**; **Sõrtski, Vitali** Analytical Biochemistry 2021 / art. 114196 <https://doi.org/10.1016/j.ab.2021.114196> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

## Antibiotic-imprinted polymer films prepared by electrochemical approach : towards the development of a label-free chemical sensor

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## Biotundlikud süsteemid molekulaarselt jälgendatud elektrit juhtivatest polümeeridest

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