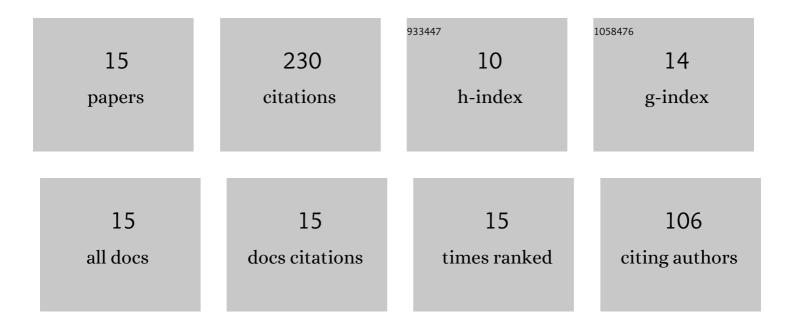
Kasrin Saisahas

List of Publications by Year in descending order

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KASDIN SAISAHAS

#	Article	IF	CITATIONS
1	A portable electrochemical sensor for detection of the veterinary drug xylazine in beverage samples. Journal of Pharmaceutical and Biomedical Analysis, 2021, 198, 113958.	2.8	33
2	Facile fabrication of a flexible laser induced gold nanoparticle/chitosan/ porous graphene electrode for uric acid detection. Talanta, 2022, 243, 123319.	5.5	32
3	N-Doped Graphene Nanoplatelets for Direct Capsaicin Detection in Chili Pepper Samples. ACS Applied Nano Materials, 2020, 3, 10094-10104.	5.0	29
4	Discrimination of dopamine by an electrode modified with negatively charged manganese dioxide nanoparticles decorated on a poly(3,4 ethylenedioxythiophene)/reduced graphene oxide composite. Journal of Colloid and Interface Science, 2021, 597, 314-324.	9.4	25
5	Poly(phenol red) hierarchical micro-structure interface enhanced electrode kinetics for adsorption and determination of hydroquinone. Electrochimica Acta, 2021, 377, 138072.	5.2	19
6	Electrochemical Sensor for Methamphetamine Detection Using Laser-Induced Porous Graphene Electrode. Nanomaterials, 2022, 12, 73.	4.1	17
7	Nanocoral-like Polyaniline-Modified Graphene-Based Electrochemical Paper-Based Analytical Device for a Portable Electrochemical Sensor for Xylazine Detection. ACS Omega, 2022, 7, 13913-13924.	3.5	15
8	Portable Flow Injection Amperometric Sensor Consisting of Pd Nanochains, Graphene Nanoflakes, and WS ₂ Nanosheets for Formaldehyde Detection. ACS Applied Nano Materials, 2021, 4, 12429-12441.	5.0	13
9	Adsorptive Anodic Stripping Voltammetric Determination of Atropine in Urine Sample. Journal of the Electrochemical Society, 2021, 168, 037512.	2.9	11
10	Micro-colloidal catalyst of palladium nanoparticles on polyaniline-coated carbon microspheres for a non-enzymatic hydrogen peroxide sensor. Microchemical Journal, 2021, 171, 106785.	4.5	11
11	Voltammetric Determination of Tramadol Using a Hierarchical Graphene Oxide Nanoplatelets Modified Electrode. Journal of the Electrochemical Society, 2021, 168, 117512.	2.9	10
12	Voltammetric Amitriptyline Determination Using a Metal-Free Electrode Based on Phosphorus-Doped Multi-Walled Carbon Nanotubes. Journal of the Electrochemical Society, 2022, 169, 017510.	2.9	5
13	Simultaneous detection of residual diazepam, ketamine, nimetazepam, and xylazine by high-performance liquid chromatography: application in drug-spiked beverages for forensic investigation. Australian Journal of Forensic Sciences, 0, , 1-12.	1.2	4
14	Forensic Electrochemistry: Electrochemical Analysis of Trace Methamphetamine Residues on Household Surfaces. Journal of the Electrochemical Society, 2022, 169, 056514.	2.9	3
15	Vortexâ€assisted dispersive liquid–liquid <scp>microextractionâ€gas</scp> chromatography (<scp>VADLLMEâ€GC</scp>) determination of residual ketamine, nimetazepam, and xylazine from drugâ€spiked beverages appearing in liquid, droplet, and dry forms. Journal of Forensic Sciences, 2022, 67 1836-1845	1.6	3