

Spot test for determination of uric acid in saliva by sma proposal for detecting kidney dysfunctions

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Online Monitoring Strategies for Colorimetric Detection of Cadmium Ions and pH Based on Gold Nanomaterials with a Low-Cost Color Sensor. ACS Sustainable Chemistry and Engineering, 2021, 9, 5924-5932.	6.7	6
2	Single-phase determination of calcium and magnesium in biodiesel using smartphone-based digital images. Fuel, 2022, 307, 121837.	6.4	10
3	Spot tests: past and present. ChemTexts, 2022, 8, 4.	1.9	7
4	Determination of Uric Acid in Biological Fluids by Ceria Nanoparticles Doped Reduced Graphene Oxide Nanocomposite Voltammetric Sensor. Journal of the Electrochemical Society, 2021, 168, 126529.	2.9	12
5	Innovative prediction of milk microbiological quality from pH measurements by digital imaging photometry. Journal of Food Composition and Analysis, 2022, 114, 104715.	3.9	2
6	Using colorimetric spot test and digital imaging-based technique for volatile acidity determination in cachaça with the aid of a smartphone. Microchemical Journal, 2023, 187, 108416.	4.5	4
7	Multiphase electroextraction as a simple and fast sample preparation alternative for the digital image determination of doxorubicin in saliva. Talanta, 2023, 255, 124242.	5.5	1
8	Exploiting microdistillation and smartphone-based digital-image colorimetry for determination of protein in foods. Microchemical Journal, 2023, 188, 108461.	4.5	9
9	Using a biphasic system and digital imaging analysis with chemometric tools for simultaneous determination of Cu ²⁺ and furfural in cachaça. Analytical Methods, 2023, 15, 2300-2308.	2.7	2
10	Fluorescence digital image-based method to measure biogenic amines in Buffalo Mozzarella and other cheeses produced in Brazil. Microchemical Journal, 2023, 189, 108508.	4.5	3
11	Two-dimensional glass/p-ATP/Ag NPs as multifunctional SERS substrates for label-free quantification of uric acid in sweat. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2023, 296, 122631.	3.9	2
13	Progress in optical sensors-based uric acid detection. Biosensors and Bioelectronics, 2023, 237, 115495.	10.1	7
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15	Nanozyme-immobilized cellulose membranes designed by a simple hydrogen bond-dominated for colorimetric detection of hydrogen peroxide and uric acid. Microchemical Journal, 2023, 193, 109113.	4.5	1
16	Smartphone-based digital images in analytical chemistry: Why, when, and how to use. TrAC - Trends in Analytical Chemistry, 2023, 168, 117284.	11.4	5
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18	A Novel Method to Assay Aspirin in Pharmaceutical Formulations by Smartphone Camera-Based Image Scanning Densitometry. Journal of the Turkish Chemical Society, Section A: Chemistry, 2024, 11, 71-82.	1.1	0
19	Photosensitized covalent organic framework as a light-induced oxidase mimic for colorimetric detection of uric acid. Luminescence, 2024, 39, .	2.9	0