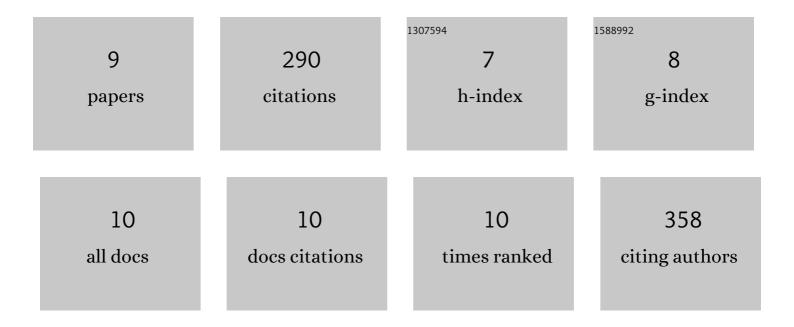
Wilson A Ameku

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5195993/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Single‣tep Reagentless Laser Scribing Fabrication of Electrochemical Paperâ€Based Analytical Devices. Angewandte Chemie - International Edition, 2017, 56, 15113-15117.	13.8	122
2	Gold Nanoparticle Paper-Based Dual-Detection Device for Forensics Applications. ACS Applied Nano Materials, 2019, 2, 5460-5468.	5.0	42
3	Singleâ€6tep Reagentless Laser Scribing Fabrication of Electrochemical Paperâ€Based Analytical Devices. Angewandte Chemie, 2017, 129, 15309-15313.	2.0	39
4	Combined Colorimetric and Electrochemical Measurement Paper-Based Device for Chemometric Proof-of-Concept Analysis of Cocaine Samples. ACS Omega, 2021, 6, 594-605.	3.5	26
5	Enhanced performance of pencil-drawn paper-based electrodes by laser-scribing treatment. RSC Advances, 2021, 11, 1644-1653.	3.6	26
6	Gold leaf: From gilding to the fabrication of disposable, wearable and low-cost electrodes. Talanta, 2018, 179, 507-511.	5.5	17
7	Rapid Detection of Anti-SARS-CoV-2 Antibodies with a Screen-Printed Electrode Modified with a Spike Glycoprotein Epitope. Biosensors, 2022, 12, 272.	4.7	9
8	Electrochemical paper-based analytical devices. , 2022, , 81-116.		6
9	A Pencil-Lead Immunosensor for the Rapid Electrochemical Measurement of Anti-Diphtheria Toxin Antibodies. Biosensors, 2021, 11, 489.	4.7	2