

# Wilson A Ameku

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5195993/publications.pdf>

Version: 2024-02-01

9  
papers

290  
citations

1307594

7  
h-index

1588992

8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

358  
citing authors

#	ARTICLE	IF	CITATIONS
1	Electrochemical paper-based analytical devices. , 2022, , 81-116.		6
2	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
3	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
4	Enhanced performance of pencil-drawn paper-based electrodes by laser-scribing treatment. RSC Advances, 2021, 11, 1644-1653.	3.6	26
5	A Pencil-Lead Immunosensor for the Rapid Electrochemical Measurement of Anti-Diphtheria Toxin Antibodies. Biosensors, 2021, 11, 489.	4.7	2
6	Gold Nanoparticle Paper-Based Dual-Detection Device for Forensics Applications. ACS Applied Nano Materials, 2019, 2, 5460-5468.	5.0	42
7	Gold leaf: From gilding to the fabrication of disposable, wearable and low-cost electrodes. Talanta, 2018, 179, 507-511.	5.5	17
8	Single-Step Reagentless Laser Scribing Fabrication of Electrochemical Paper-Based Analytical Devices. Angewandte Chemie, 2017, 129, 15309-15313.	2.0	39
9	Single-Step Reagentless Laser Scribing Fabrication of Electrochemical Paper-Based Analytical Devices. Angewandte Chemie - International Edition, 2017, 56, 15113-15117.	13.8	122