

# 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	Single-Step Reagentless Laser Scribing Fabrication of Electrochemical Paper-Based Analytical Devices. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 15113-15117.	13.8	122
2	Gold Nanoparticle Paper-Based Dual-Detection Device for Forensics Applications. <i>ACS Applied Nano Materials</i> , 2019, 2, 5460-5468.	5.0	42
3	Single-Step Reagentless Laser Scribing Fabrication of Electrochemical Paper-Based Analytical Devices. <i>Angewandte Chemie</i> , 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. <i>ACS Omega</i> , 2021, 6, 594-605.	3.5	26
5	Enhanced performance of pencil-drawn paper-based electrodes by laser-scribing treatment. <i>RSC Advances</i> , 2021, 11, 1644-1653.	3.6	26
6	Gold leaf: From gilding to the fabrication of disposable, wearable and low-cost electrodes. <i>Talanta</i> , 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. <i>Biosensors</i> , 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. <i>Biosensors</i> , 2021, 11, 489.	4.7	2