

# Habdias A Silva-Neto

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5083194/publications.pdf>

Version: 2024-02-01

10  
papers

196  
citations

1478505

6  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

116  
citing authors

#	ARTICLE	IF	CITATIONS
1	Different approaches for fabrication of low-cost electrochemical sensors. <i>Current Opinion in Electrochemistry</i> , 2022, 32, 100893.	4.8	43
2	Environmentally Friendly Manufacturing of Flexible Graphite Electrodes for a Wearable Device Monitoring Zinc in Sweat. <i>ACS Applied Materials &amp; Interfaces</i> , 2019, 11, 39484-39492.	8.0	36
3	Plug-and-play assembly of paper-based colorimetric and electrochemical devices for multiplexed detection of metals. <i>Analyst</i> , The, 2021, 146, 3463-3473.	3.5	31
4	Sandpaper-based electrochemical devices assembled on a reusable 3D-printed holder to detect date rape drug in beverages. <i>Talanta</i> , 2021, 232, 122408.	5.5	28
5	Fully 3D printing of carbon black-thermoplastic hybrid materials and fast activation for development of highly stable electrochemical sensors. <i>Sensors and Actuators B: Chemical</i> , 2021, 349, 130721.	7.8	24
6	3D-printed electrochemical platform with multi-purpose carbon black sensing electrodes. <i>Mikrochimica Acta</i> , 2022, 189, .	5.0	15
7	Lead toxicity in <i>Lucilia cuprina</i> and electrochemical analysis: a simple and low-cost alternative for forensic investigation. <i>Analytical and Bioanalytical Chemistry</i> , 2021, 413, 3201-3208.	3.7	8
8	Determination of bioavailable lead in atmospheric aerosols using unmodified screen-printed carbon electrodes. <i>Analytical Methods</i> , 2019, 11, 4875-4881.	2.7	6
9	Disposable stencil-printed carbon electrodes for electrochemical analysis of sildenafil citrate in commercial and adulterated tablets. <i>Brazilian Journal of Analytical Chemistry</i> , 2021, , .	0.5	5
10	Wearable hybrid sensors. , 2022, , 255-274.		0