

# Hlamulo Makelane

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11565939/publications.pdf>

Version: 2024-02-01

10  
papers

151  
citations

1307594

7  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

240  
citing authors

#	ARTICLE	IF	CITATIONS
1	Graphenated polyaniline-doped tungsten oxide nanocomposite sensor for real time determination of phenanthrene. <i>Electrochimica Acta</i> , 2014, 128, 138-148.	5.2	39
2	Electrochemical Aptatoxisensor Responses on Nanocomposites Containing Electro-Deposited Silver Nanoparticles on Poly(Propyleneimine) Dendrimer for the Detection of Microcystin-LR in Freshwater. <i>Sensors</i> , 2016, 16, 1901.	3.8	28
3	Status of Recovery of Strategic Metals from Spent Secondary Products. <i>Minerals (Basel, Switzerland)</i> , 2021, 11, 673.	2.0	19
4	Electrochemical Interrogation of G3-Poly(propylene thiophenoimine) Dendritic Star Polymer in Phenanthrene Sensing. <i>Sensors</i> , 2015, 15, 22343-22363.	3.8	13
5	Core-Shell Palladium Telluride Quantum Dot-Hemethiolate Cytochrome Based Biosensor for Detecting Indinavir Drug. <i>Journal of Nanoscience and Nanotechnology</i> , 2019, 19, 7974-7981.	0.9	13
6	Inclusive innovation and inequality in South Africa: a case for transformative social policy. <i>Innovation and Development</i> , 2016, 6, 123-139.	2.2	10
7	Recovery of Platinum Group Metals from Leach Solutions of Spent Catalytic Converters Using Custom-Made Resins. <i>Minerals (Basel, Switzerland)</i> , 2022, 12, 361.	2.0	9
8	The state of innovation in South Africa: Findings from the South African National Innovation Survey. <i>South African Journal of Science</i> , 2012, 108, .	0.7	8
9	Dendritic copolymer electrode for second harmonic alternating current voltammetric signalling of pyrene in oil-polluted wastewater. <i>Talanta</i> , 2019, 196, 204-210.	5.5	7
10	Phase Selective Alternating Current Voltammetric Signalling Protocol: Application in Dendritic Co-polymer Sensor for Anthracene. <i>Electroanalysis</i> , 2017, 29, 1887-1893.	2.9	5