

# Susana Addo Ntim

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10753554/publications.pdf>

Version: 2024-02-01

12  
papers

813  
citations

932766

10  
h-index

1199166

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

1446  
citing authors

#	ARTICLE	IF	CITATIONS
1	Adsorption of arsenic on multiwall carbon nanotube-zirconia nanohybrid for potential drinking water purification. <i>Journal of Colloid and Interface Science</i> , 2012, 375, 154-159.	5.0	172
2	Quantitative Techniques for Assessing and Controlling the Dispersion and Biological Effects of Multiwalled Carbon Nanotubes in Mammalian Tissue Culture Cells. <i>ACS Nano</i> , 2010, 4, 7241-7252.	7.3	151
3	Removal of Trace Arsenic To Meet Drinking Water Standards Using Iron Oxide Coated Multiwall Carbon Nanotubes. <i>Journal of Chemical &amp; Engineering Data</i> , 2011, 56, 2077-2083.	1.0	132
4	Effects of polymer wrapping and covalent functionalization on the stability of MWCNT in aqueous dispersions. <i>Journal of Colloid and Interface Science</i> , 2011, 355, 383-388.	5.0	125
5	Characterisation and potential migration of silver nanoparticles from commercially available polymeric food contact materials. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2015, 32, 1003-1011.	1.1	71
6	Improved optical limiting in dispersible carbon nanotubes and their metal oxide hybrids. <i>Carbon</i> , 2011, 49, 4767-4773.	5.4	42
7	Electro-catalytic activity of multiwall carbon nanotube-metal (Pt or Pd) nanohybrid materials synthesized using microwave-induced reactions and their possible use in fuel cells. <i>Electrochimica Acta</i> , 2012, 83, 40-46.	2.6	37
8	Fullerene-multiwalled carbon nanotube complexes for bulk heterojunction photovoltaic cells. <i>Applied Physics Letters</i> , 2010, 96, 143303.	1.5	30
9	Size dependent aqueous dispersibility of carboxylated multiwall carbon nanotubes. <i>Journal of Environmental Monitoring</i> , 2012, 14, 2772.	2.1	25
10	Consumer use effects on nanoparticle release from commercially available ceramic cookware. <i>Food Control</i> , 2018, 87, 31-39.	2.8	15
11	CHAPTER 7. Nanotechnology in Food Packaging. <i>RSC Nanoscience and Nanotechnology</i> , 2017, , 118-142.	0.2	8
12	The Effect of Functional Group Polarity in Palladium Immobilized Multiwalled Carbon Nanotube Catalysis: Application in Carbon-Carbon Coupling Reaction. <i>Applied Sciences (Switzerland)</i> , 2018, 8, 1511.	1.3	5