

Nathaniel Boadi

List of Publications by Year in descending order

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25
papers

448
citations

932766

10
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752256

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26
all docs

26
docs citations

26
times ranked

519
citing authors

#	ARTICLE	IF	CITATIONS
1	Health risk assessment and levels of toxic metals in fishes (<i>Oreochromis niloticus</i> and <i>Clarias</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Toxicology Reports, 2020, 7, 360-369.	1.6	100
2	Single source molecular precursor routes to lead chalcogenides. Dalton Transactions, 2012, 41, 10497.	1.6	60
3	Assessment of the Quality of Water from Hand-Dug Wells in Ghana. Environmental Health Insights, 2010, 4, EHI.S3149.	0.6	41
4	Human Risk Assessment of Organochlorine Pesticide Residues in Vegetables from Kumasi, Ghana. Journal of Chemistry, 2018, 2018, 1-11.	0.9	35
5	The deposition of PbS and PbSe thin films from lead dichalcogenoimidophosphinates by AACVD. Inorganica Chimica Acta, 2016, 453, 439-442.	1.2	23
6	Heavy metal pollution and the role of inorganic nanomaterials in environmental remediation. Royal Society Open Science, 2021, 8, 201485.	1.1	22
7	Potential health risk assessment of toxic metals contamination in clay eaten as pica (geophagia) among pregnant women of Ho in the Volta Region of Ghana. BMC Pregnancy and Childbirth, 2020, 20, 160.	0.9	20
8	Risk Of Human Dietary Exposure To Organochlorine Pesticide Residues In Fruits From Ghana. Scientific Reports, 2018, 8, 16686.	1.6	18
9	Lead ethyl dithiocarbamates: efficient single-source precursors to PbS nanocubes. Royal Society Open Science, 2019, 6, 190943.	1.1	16
10	Nutritional composition and antioxidant properties of three varieties of carrot (<i>Daucus carota</i>). Scientific African, 2021, 12, e00801.	0.7	12
11	Assessment of quantities and composition of corn stover in Ghana and their conversion into bioethanol. Scientific African, 2021, 12, e00731.	0.7	11
12	Optimization of extraction conditions for polyphenols from the stem bark of <i>Funtumia elastica</i> (Funtum) utilizing response surface methodology. AAS Open Research, 2021, 4, 46.	1.5	11
13	Assessment of ameliorative effects of organic dietary interventions on neonicotinoid exposure rates in a Japanese population. Environment International, 2022, 162, 107169.	4.8	9
14	Assessment of the quality of the Owabi reservoir and its tributaries. Cogent Food and Agriculture, 2018, 4, 1492360.	0.6	8
15	Deposition of PbS Thin Films from Lead Hexadecyl and Octadecyl Xanthate Complexes Using the Spin Coating Method. MRS Advances, 2019, 4, 733-742.	0.5	8
16	Antimicrobial properties of metal piperidine dithiocarbamate complexes against <i>Staphylococcus aureus</i> and <i>Candida albicans</i> . Scientific African, 2021, 12, e00846.	0.7	7
17	Physicochemical Analysis of Roof Runoffs from the Obuasi Area. Water Practice and Technology, 2011, 6, .	1.0	6
18	Levels of selected heavy metals in canned tomato paste sold in Ghana. Food Additives and Contaminants: Part B Surveillance, 2012, 5, 50-54.	1.3	6

#	ARTICLE	IF	CITATIONS
19	Green Bio-Based CaO from Guinea Fowl Eggshells. <i>Green and Sustainable Chemistry</i> , 2018, 08, 208-219.	0.8	6
20	Hotâ€Injection Synthesis of PbE (E= S, Se) Nanoparticles from Dichalcogenoimidophosphinato Lead (II) Complexes. <i>ChemistrySelect</i> , 2019, 4, 13908-13911.	0.7	5
21	Synthesis of a Novel Single-Source Precursor for the Production of Lead Chalcogenide Thin Films. <i>Journal of Chemistry</i> , 2020, 2020, 1-7.	0.9	5
22	Optimization of extraction conditions for polyphenols from the stem bark of <i>Funtumia elastica</i> (Funtum) utilizing response surface methodology. <i>AAS Open Research</i> , 0, 4, 46.	1.5	5
23	Safety of borehole water as an alternative drinking water source. <i>Scientific African</i> , 2020, 10, e00657.	0.7	4
24	Phenolic Content, Antioxidant Properties and Antimicrobial Activities of the Extracts from <i>Funtumia africana</i> and <i>Funtumia elastica</i> . <i>Chemistry Africa</i> , 2021, 4, 503-512.	1.2	3
25	Aerosol-Assisted Chemical Vapour Deposition of Lead Chalcogenide Thin Films from [Pb((SePiPr ₂) ₂ N)(S ₂ CNHexMe)]. <i>Advances in Materials Science and Engineering</i> , 2020, 2020, 1-7.	1.0	1