

Anthony Apeke Adimado

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

129
citations

1478505

6
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

106
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of groundwater and surface water quality and human risk assessment for trace metals in human settlements around the Bosomtwe Crater Lake in Ghana. SpringerPlus, 2016, 5, 1812.	1.2	47
2	Enhancing the photocatalytic hydrogen generation performance and strain regulation of the vertical Ge ₂ /C ₂ N van der Waals heterostructure: insights from first-principles study. Energy Advances, 2022, 1, 146-158.	3.3	15
3	Boosting the photocatalytic H ₂ evolution activity of type-II g-GaN/Sc ₂ CO ₂ van der Waals heterostructure using applied biaxial strain and external electric field. RSC Advances, 2022, 12, 7391-7402.	3.6	15
4	Two-dimensional layered type-II MS ₂ /BiOCl (M = Zr, Hf) van der Waals heterostructures: promising photocatalysts for hydrogen generation. New Journal of Chemistry, 2021, 45, 20365-20373.	2.8	12
5	Formaldehyde Exposure and Its Potential Health Risk in Some Beauty Salons in Kumasi Metropolis. Journal of Toxicology, 2020, 2020, 1-10.	3.0	10
6	Effect of van der Waals stacking in CdS monolayer on enhancing the hydrogen production efficiency of SiH monolayer. Materials Advances, 2022, 3, 4629-4640.	5.4	8
7	Measurement of radon concentration in groundwater in the Ashanti region of Ghana. Journal of Radioanalytical and Nuclear Chemistry, 2018, 317, 675-683.	1.5	7
8	Thermal decomposition of Zn[(C ₆ H ₅) ₂ PSSe] ₂ single-source precursor for the chemical vapour deposition of binary and ternary zinc chalcogenides: a theoretical study. SpringerPlus, 2015, 4, 266.	1.2	6
9	Comparison of Three Analytical Methods for the Quantitation of Mercury in Environmental Samples from the Volta Lake, Ghana. Bulletin of Environmental Contamination and Toxicology, 2016, 97, 677-683.	2.7	5
10	Risk Assessment of Kumasi Metropolis Population in Ghana through Consumption of Fish Contaminated with Formaldehyde. Journal of Toxicology, 2018, 2018, 1-7.	3.0	4