

# Frederick Osei-Tutu Agyapong-Fordjou

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6906010/publications.pdf>

Version: 2024-02-01

6  
papers

95  
citations

1684188

5  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

132  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hydrogen evolution reaction catalyst with high catalytic activity by interplay between organic molecules and transition metal dichalcogenide monolayers. <i>Materials Today Energy</i> , 2022, 25, 100976.	4.7	4
2	Sequential Growth of Vertical Transition-Metal Dichalcogenide Heterostructures on Rollable Aluminum Foil. <i>ACS Nano</i> , 2022, 16, 8851-8859.	14.6	8
3	Substitutional Vanadium Sulfide Nanodispersed in MoS <sub>2</sub> Film for Pt-Scalable Catalyst. <i>Advanced Science</i> , 2021, 8, e2003709.	11.2	19
4	Deep Learning-Assisted Quantification of Atomic Dopants and Defects in 2D Materials. <i>Advanced Science</i> , 2021, 8, e2101099.	11.2	29
5	One-Dimensional Single-Chain Nb <sub>2</sub> Se <sub>9</sub> as Efficient Electrocatalyst for Hydrogen Evolution Reaction. <i>ACS Applied Energy Materials</i> , 2019, 2, 5785-5792.	5.1	18
6	Wafer-Scale van der Waals Heterostructures with Ultraclean Interfaces via the Aid of Viscoelastic Polymer. <i>ACS Applied Materials &amp; Interfaces</i> , 2019, 11, 1579-1586.	8.0	17