

# Bright Kwakye-Awuah

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6626863/publications.pdf>

Version: 2024-02-01

10  
papers

263  
citations

1684188

5  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

395  
citing authors

| #  | ARTICLE                                                                                                                                                                                                                      | IF  | CITATIONS |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1  | Antimicrobial action and efficiency of silver-loaded zeolite X. <i>Journal of Applied Microbiology</i> , 2008, 104, 1516-1524.                                                                                               | 3.1 | 172       |
| 2  | Adsorptive Removal of Iron and Manganese from Groundwater Samples in Ghana by Zeolite Y Synthesized from Bauxite and Kaolin. <i>Water (Switzerland)</i> , 2019, 11, 1912.                                                    | 2.7 | 36        |
| 3  | Parametric, equilibrium, and kinetic study of the removal of salt ions from Ghanaian seawater by adsorption onto zeolite X. <i>Desalination and Water Treatment</i> , 2016, 57, 21654-21663.                                 | 1.0 | 19        |
| 4  | A density functional theory study of arsenic immobilization by the Al( <sup>iii</sup> )-modified zeolite clinoptilolite. <i>Physical Chemistry Chemical Physics</i> , 2016, 18, 11297-11305.                                 | 2.8 | 14        |
| 5  | Removal of ammonium ions by laboratory-synthesized zeolite linde type A adsorption from water samples affected by mining activities in Ghana. <i>Journal of Water and Health</i> , 2014, 12, 151-160.                        | 2.6 | 10        |
| 6  | Dissolved organic matter in hand-dug well water as groundwater quality indicator: assessment using laser-induced fluorescence spectroscopy and multivariate statistical techniques. <i>SN Applied Sciences</i> , 2020, 2, 1. | 2.9 | 4         |
| 7  | Production of silver-doped analcime by isomorphous substitution technique. <i>Journal of Chemical Technology and Biotechnology</i> , 2008, 83, 1255-1260.                                                                    | 3.2 | 3         |
| 8  | Snail Based Carbonated-Hydroxyapatite Material as Adsorbents for Water Iron (II). <i>Materials</i> , 2022, 15, 3253.                                                                                                         | 2.9 | 3         |
| 9  | Local and nanoscale methanol mobility in different H-FER catalysts. <i>Catalysis Science and Technology</i> , 2022, 12, 1663-1677.                                                                                           | 4.1 | 2         |
| 10 | Synthesis and characterization of geopolymer-zeolites from Ghanaian Kaolin samples by variation of two synthesis parameters. <i>Journal of Thermal Analysis and Calorimetry</i> , 2021, 146, 1991.                           | 3.6 | 0         |