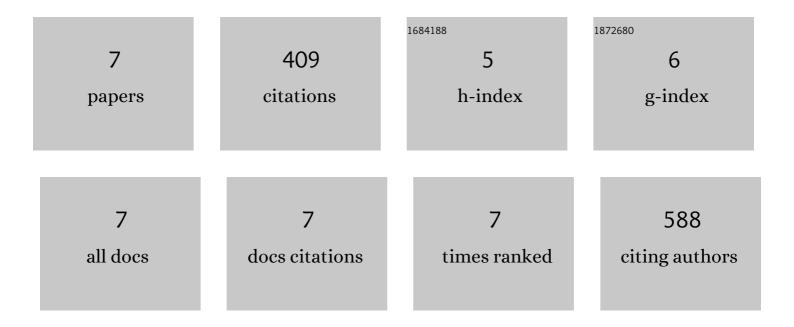
## Peter Ozaveshe Oviroh

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11702744/publications.pdf Version: 2024-02-01



| # | Article  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Molecular Dynamics of Atomic Layer Deposition: Sticking Coefficient Investigation. Applied Sciences (Switzerland), 2022, 12, 2188.   | 2.5 | 3         |
| 2 | Nanoporous MoS <sub>2</sub> Membrane for Water Desalination: A Molecular Dynamics Study.<br>Langmuir, 2021, 37, 7127-7137.   | 3.5 | 24        |
| 3 | Enhanced removal efficiency of heavy metal ions from wastewater through functionalized silicon<br>carbide membrane: A theoretical study. Journal of Water Process Engineering, 2021, 44, 102413. | 5.6 | 6         |
| 4 | One-Pot Synthesized Visible Light-Driven BiOCl/AgCl/BiVO4 n-p Heterojunction for Photocatalytic Degradation of Pharmaceutical Pollutants. Materials, 2019, 12, 2297.                             | 2.9 | 7         |
| 5 | New development of atomic layer deposition: processes, methods and applications. Science and Technology of Advanced Materials, 2019, 20, 465-496.  | 6.1 | 296       |
| 6 | Biomimetic Membrane Simulation for Water Desalination. , 2018, , .   |     | 3         |
| 7 | The Energy Cost Analysis of Hybrid Systems and Diesel Generators in Powering Selected Base<br>Transceiver Station Locations in Nigeria. Energies, 2018, 11, 687.                                 | 3.1 | 70        |