

Publications:

1. **E. Oyeniyi**, O. Akin-Ojo, and O. O. Popoola (2023). oeINDO: Efficient Determination of Excitation Energies and UV-Vis Absorption Spectra of nano-sized Zn, Cd, S and their complexes. *Computational and Theoretical Chemistry*, 1223, 114096.
2. **E. Oyeniyi**. (2022). Electronic and optical properties of Mg₃XN (X = P, As, Sb, Bi) antiperovskites: The GW/BSE approach. *Solid State Communications*, 114927.
3. **A. A. Ajayi**, **E. Oyeniyi** and **O.M. Oshakuade** (2022) Bulk and surface properties of liquid Ag-Cu, Ag-Sb and Cu-Sb. *Pramana*, 97(2), 72.
4. **E. Oyeniyi** and O. Akin-Ojo. (2019). Efficient determination of excitation energies and absorption spectra for quantum dots and large systems from ab initio data, *Chem. Phys. Lett.* 721 12.