

# Temidayo Oyetunde

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9375264/publications.pdf>

Version: 2024-02-01

8  
papers

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citations

1478505

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1720034

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docs citations

8  
times ranked

80  
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#	ARTICLE	IF	CITATIONS
1	Cadmium Sulfide and Cadmium Phosphide Thin Films from a Single Cadmium Compound. <i>Inorganic Chemistry</i> , 2011, 50, 2052-2054.	4.0	22
2	Exploring the binding interactions of structurally diverse dichalcogenoimidodiphosphinate ligands with $\alpha$ -amylase: Spectroscopic approach coupled with molecular docking. <i>Biochemistry and Biophysics Reports</i> , 2020, 24, 100837.	1.3	13
3	$\alpha$ -Amylase inhibition, anti-glycation property and characterization of the binding interaction of citric acid with $\alpha$ -amylase using multiple spectroscopic, kinetics and molecular docking approaches. <i>Journal of Molecular Liquids</i> , 2022, 360, 119454.	4.9	12
4	Aerosol-assisted CVD of cadmium diselenoimidodiphosphinate and formation of a new $iPr_2N_2P_3^+$ ion supported by combined DFT and mass spectrometric studies. <i>Dalton Transactions</i> , 2016, 45, 18603-18609.	3.3	9
5	The deposition of cadmium selenide and cadmium phosphide thin films from cadmium thio-selenoimidodiphosphinate by AACVD and the formation of an aromatic species. <i>Dalton Transactions</i> , 2019, 48, 1436-1442.	3.3	7
6	Ferromagnetic $FeSe_2$ from a mixed sulphur-selenium complex of iron $[Fe\{(SePPh_2NPPh_2S)_2N\}_3]$ through pyrolysis. <i>Heliyon</i> , 2020, 6, e03763.	3.2	6
7	Phenyl substituted ditelluro-imidodiphosphinate complexes of iron, nickel, palladium and platinum, and their pyrolysis studies generating metal tellurides. <i>Polyhedron</i> , 2019, 160, 157-162.	2.2	3
8	Precursor Engineering for the Synthesis of Mixed Anionic Metal (Cu, Mn) Chalcogenide Nanomaterials via Solvent-Less Synthesis. <i>Inorganic Chemistry</i> , 2022, , .	4.0	0