

CURRICULUM VITAE

PERSONAL DATA

Name	Ghadah Abdullah Al jomeh
Nationality	Saudi
Position	Assistant Professor
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Phone	

EDUCATION

Year	Academic Degree	Institution
2025	PhD	University Of Sussex
2015	Master	Texas Woman's University
	Bachelor	King Khalid University

WORK EXPERIENCE

Period	Position	Address
Now	Assistant Professor	Imam mohammed bin Saud Islamic University
2018-2025	Lecturer	Imam mohammed bin Saud Islamic University

RESEARCH INTERESTS

Inorganic synthesis, Mechanochemistry, Catalyst, Sustainable Synthesis, Coordination chemistry

PUBLICATIONS

- 1- **1,4-dihydropyridine–hydrazone hybrids as novel scaffold for serine protease inhibitors: Synthesis, *in vitro* and *in silico* drug-likeness studies**
- 2- **Investigating the antimicrobial activity of 1-heteroaryl benzotriazole silver compounds**
- 3- **Mechanochemical Cu (II) complexes and propargylamine synthetic adventures**
- 4- **Mixed-metal extended supramolecular solids from reaction of multiple trinuclear coinage metal azolates with unsaturated diimine bridging ligands**
- 5- **New Coordination Polymers of Copper(I) and Silver(I) with Pyrazine and Piperazine: A Step Toward "Green" Chemistry and Optoelectronic Applications**
- 6- **Synthesis and spectroscopic properties of group 11 coordination polymers with mixed pyrazolate/diimine ligands.**