



## (Department) Faculty Resume

(Mr Rehab Nouri Farag Mohamed)

### Personal Information



#### Full Name

Rehab Nouri Farag Mohamed

#### Contact

Mobile: +218925886232

Email: [Rehab.eldagharye@uob.edu.ly](mailto:Rehab.eldagharye@uob.edu.ly)

#### Birth

Benghazi, Libya ,1982

#### Language

Arabic(native), and English

#### Cultural Interest (Option)

Documentary television, and scientific books)

### Professional Information

#### Degree

Master of Science (M.Sc.) : University of Ain Shams, Cairo- Egypt, 2012

#### Rank

Lecturer of Chemistry University of Benghazi (Inorganic Chemistry) 2018

#### Area of Research

My current research is concerned with the preparation, spectroscopic and investigation of some transition metal ions Schiff Base complexes

#### Publications

- Preparation and Spectral Studies of Cr(III), Fe(II) Chelates of Schiff bases Derived from Benzidine and 2-Nitrobenzaldehyde, Applied Chemistry (IOSR-JAC), 2278-5736, 13, 3, 2020.
- Synthesis and Characterization of Cr(III) & Fe(II) Bis(2-Methoxybenzylidene)Biphenyl-4,4'-Diamine Complexes, Scientific Research Publishing Inc., 10, 6-14, 2020.



- Transition Metal Complexes of (E)-2((2-hydroxybenzylidene) amino)-3-mercaptopropanoic acid: XRD, Anticancer, Molecular modeling and Molecular Docking Studies., Chemistry Selec., 4, 1– 8, 2019.
- Preparation, Spectroscopic Studies of (E)-2((2-hydroxybenzylidene) amino)-3-mercaptopropanoic acid Chelates., Asian J. Adv. Basic Sci., 6(1), 86-90, 2018.

#### [Area of Teaching](#)

Coordination chemistry with emphasis synthesis, characterization of complexes.