

- The academic biography is a research published in an Indian magazine in 2011 entitled The role of organic additives in changing the sign of standard enthalpy of micellization.
- He co-authored a book in English (Ionic Liquids) at Ibn al-Atheer Printing and Publishing House in 2013.
- Research published in the journal Environment of Rafidain / Mosul University in 2013 entitled Estimation of some Heavy Metals in water the Estuaries of Tigris River in the Mosul.
- Research published in the journal Environment of Rafidain / Mosul University in 2013 entitled Effect ultrasound technology on the organic pollutants and electrical conductivity and pH of industrial waste water for tanning plant in the Mosul city