

Curriculum Vitae

Name: Salam Hussein Rasheed

1. Education:

- BSc Chemical Engineering, University of Tikrit-Iraq, 1994
- MSc Ph.D. Chemical Engineering, University of Tambov- Russian, 2015
- Ph.D. Chemical Engineering, University of Technology-Iraq, 2023

2. Academic Experience:

- 2008 Faculty member in Chemical Eng. Department- University of Technology-Iraq
- 2015-2019 Director of the Division of scientific in chemical engineering department.

3. Non-Academic Experience:

None

4. Certifications or Professional Registrations:

None

5. Current Membership in Professional Organizations:

- Iraqi Engineers Union ;Licensed in 1994

6. Honors and Awards:

- None

• Principal Publications

- 1- Separation of Soluble Benzene from an Aqueous Solution by Pervaporation Using a Commercial Polydimethylsiloxane Membrane.
- 2- Polydimethylsiloxane (PDMS) Membrane for Separation of Soluble Toluene by Pervaporation Process.
- 3- A Review on the Separation of Volatile Organic Compounds from Wastewater by Pervaporation Processes.
- 4- An empirical investigation and computational modeling of volatile organic compound (VOCs) elimination from aqueous solutions by means of Pervaporation.
- 5- Elimination of Chloroform (CHCL₃) from Drinking Water via a Synergistic Effect of Stripping , Oxidation and Adsorption process in Air Lift Loop Reactor.