

# Curriculum Vitae



<b>I- Personal information:</b>	
1) <b>Full Name:</b>	▪ Fakher Mohamed ahmed salem
2) <b>Title:</b>	▪ Lecturer of chemistry
3) <b>Nationality:</b>	▪ Egyptian
4) <b>Date of birth:</b>	▪ 1-1-1965
5) <b>Place of birth:</b>	▪ Alsharqia - Egypt
6) <b>Marital status:</b>	▪ Married
7) <b>Address:</b>	▪ Faculty of Pharmacy, October 6 University
8) <b>E-Mail:</b>	▪ Fakhermoh5050@o6u.edu.eg
9) <b>H-Index (according to Scopus):</b>	▪
10) <b>Website:</b>	▪ <a href="http://www.scopus.com/authid/detail.uri?authorId=57237717400">Http://www.scopus.com/authid/detail.uri?authorId=57237717400</a>
11) <b>ORCID:</b>	▪
12) <b>Scopus author ID:</b>	▪ 57237717400
<b>II- Education:</b>	Ph. D Chemistry- AL-Azher University-2003
<b>III- Professional occupations:</b>	(Title, Year) Studies On Some Protective Coating Compositions- Organic Chemistry-2003
<b>IV- Experience:</b>	19 year
a) <b>Teaching experience:</b>	<ul style="list-style-type: none"> <li>▪ Undergraduate: (subject, year)</li> <li>pharmaceutical Organic Chemistry-1(PHC102)      6 October      First Year</li> <li>pharmaceutical Organic Chemistry-2(PHC104)      6 October      First Year</li> <li>pharmaceutical Practical Organic Chemistry-3(PHC206)      6 October      Second Year</li> <li>▪</li> </ul>
b) <b>Research experience and list of publications:</b>	▪Preparation, Characterization and Application of a Novel Selective Mercury Electrode Using Natural Epoxide as a Green Anion Carrier



Abeer M.E. Hassan<sup>1</sup>, Tamer Awad Ali, Gehad G. Mohamed, Fakher Mahomed, Adel

Ehab Ibrahim,, Sami El Deeb, Baher I. Salman, and Hany A. Batakoushy

*Microchemical Journal* May (2023), 108905

▪ Novel pseudopolyrotaxane composite based on biopolymers: Synthesis, characterization and application in water treatment

Hemat M. Dardeer <sup>a</sup>, Mohamed Y. Mahgoub <sup>a</sup>, Ragab E. Abouzeid <sup>b</sup>, Medhat E Owda <sup>c</sup>, Fakher M.Ahmed <sup>d</sup>

[Environmental Nanotechnology, Monitoring & Management](#)  
[Volume 17](#), May 2022, 100639

▪Green Synthesis of Purslane Seeds-Selenium Nanoparticles and Evaluate its

Cytokines Inhibitor in Lead Acetate Induced Toxicity in Rats

MOHAMED S. NASER ELDIN<sup>1</sup>, MARWA T. EISSA<sup>1</sup>, MAI T. MANSOUR<sup>1</sup>, HANAN A. ABDELMONEM<sup>1</sup>, AMIRA A. AHMED<sup>1</sup>, NORHAN O. ALI<sup>1</sup>, MAI A. ABD EL-HALEEM<sup>1</sup>, SAYED A. SAYED<sup>1</sup>, SARA M. EMARA<sup>1</sup>, MOHAMED M. YOUSIF<sup>1</sup>, MOHAMED A. IBRAHIM<sup>1</sup>, MOHAMED A. SALEM<sup>2</sup>, FAKHER M. AHMED<sup>2</sup> and MOHAMMED A. HUSSEIN<sup>3,\*</sup>,

*Asian Journal of Chemistry*; Vol. 34, No. 4 (2022), 894-900.

▪Enhancement of photocatalytic and biological activities of chitosan/ activated carbon incorporated with TiO<sub>2</sub> nanoparticles

Medhat E. Owda<sup>1</sup> · Ahmed S. Elfeky<sup>1</sup> · Ragab E. Abouzeid<sup>2</sup> · Ahmed K. Saleh<sup>2</sup> · Mohamed A. Awad<sup>3</sup> ·

Haitham A. Abdellatif<sup>1</sup> · Fakher M. Ahmed<sup>4</sup> · Ahmed S. Elzarefi

[Environmental Nanotechnology, Monitoring & Management](#)  
[volume 29, pages 18189–18201 \(2022\)](#)

▪ Mechanism of Antiangiogenic and Antioxidant Activity of Newly Synthesized CAMBA in Ehrlich Ascites Carcinoma-Bearing Mice

Nada i. Abou-taleb<sup>1</sup>, Ola a. Elblasy<sup>1</sup>, Esraa a. Elbesoumy<sup>1</sup>, Haidy i. Basuny<sup>1</sup>, Esraa a. Elhamadi, Mohamed s. Nasr Eldin<sup>1</sup>, Ahmed A. Emar<sup>1</sup>, Ali a. Ali,

mohamed a. Salem, fakher m. Ahmed and mohammed a. Hussein ,  
*Asian Journal of Chemistry*; Vol. 33, No. 10 (2021), 2465-2471

•Bioactive Phytoconstituents of Morus Plants exhibiting Numerous Therapeutic Activities

Alaadin E. El-Haddad, Eman M. El-Deeb, Asmaa A. Amer, Amr M.Saadeldineen, Fakher M. Ahmed, Mohammed A. Salem, Hussein S. Taha. *Egyption Journal of Chemistry*, Vol. 64, No.9.pp.5307-5321(2021)

▪ Preparation and evaluation of mildew resistance pentachlorophenol modified alkyd resin composition



	<ul style="list-style-type: none"><li>▪ -A.Sabbah,F.Abd El-hai, M.Moustafa,Ezz El-Din,M.Mohamed and F.M.Salem ,Al-Azhar Journal of Pharmaceutical Science,vol.6,jun,pp.305-314(1995)</li><li>▪ New antimicrobial growth control modified polyesteramide coating compositions.</li><li>▪ M.Moustafa, ,F.Abd El-hai, Sabbah I.A., Ezz El-Din,M.Mohamed and F.M.Salem ,Al-Azhar Journal of Pharmaceutical Science,vol.15,Jun,pp.35-51(1995)</li><li>▪</li></ul>
<b>c) Training and Attendance of conferences :</b>	<ul style="list-style-type: none"><li>▪ Conferences</li><li>▪ Workshops- Teaching strategies and Effective Learning(NAQAA)2015</li><li>▪ Education Programs and Courses Specifications and Evaluation of Learning Outcomes for H.E. Institutes ( NAQAA)2016</li></ul>
<b>V- Awards:</b>	<ul style="list-style-type: none"><li>▪</li></ul>
<b>VI- Memberships in the committee:</b>	<ul style="list-style-type: none"><li>▪</li></ul>
<b>VII- Other activities:</b>	<ul style="list-style-type: none"><li>▪</li></ul>