




## Curriculum vitae

Full Name	Abdulwahhab Hameed Majeed Ali			
Date of Birth	1988			
Social Status	Married			
E-mail	<a href="mailto:abdulwahhab@uodiyala.edu.iq">abdulwahhab@uodiyala.edu.iq</a> <a href="mailto:abdulwahhab_hameed@yahoo.com">abdulwahhab_hameed@yahoo.com</a>			
Mobile	07706208416			
Academic Achievement	Ph. D			
The scientific Title	Lecturer			
Scientific Department	Chemistry			
BSC	Diyala University/ college of science	Year	2012	
Masters	Tikrit University/ college of science	Year	2015	
PhD	Tikrit University/ college of science	Year	2020	
Workplace	Department of Chemistry, College of Science, University of Diyala			
Research areas	Nanomaterials, Polymer Nanocomposite			
Research's	<p>Al-Agha, Abdulwahhab H., and Issam A. Latif. "The Study of Functionalization Effect (poly aniline (PAni) and thiocarbohydrazide (TCH)) on Electrical Properties of Graphene Oxide Nanoparticles." <i>Diyala Journal For Pure Science</i> 12.3-part 1 (2016).</p> <p>Abd, Ahmed Najem, Abdulwahhab H. Al-Agha, and Mustafa A. Alheety. "Addition of some primary and secondary amines to graphene oxide, and studying their effect on increasing its electrical properties." <i>Baghdad Science Journal</i> 13.1 (2016).</p> <p>Alheety, Nuaman F., Abdulwahab H. Majeed, and Mustafa A. Alheety. "Silver nanoparticles anchored 5-methoxy benzimidazol thiomethanol (MBITM): Modulate, characterization and comparative studies on MBITM and Ag-MBITM antibacterial activities." <i>Journal of Physics: Conference Series</i>. Vol. 1294. No. 5. IOP Publishing, 2019.</p> <p>Mohammed, L. A., Nief, O. A., Askar, F. W., &amp; Majeed, A. H. "Synthesis, Characterization and Antimicrobial Activities of Silver Nanoparticles coated [1, 3] Thiazin-4-One derivatives." <i>Journal of Physics: Conference Series</i>. Vol. 1294. No. 5. IOP Publishing, 2019.</p> <p>Majeed, Abdulwahhab H., et al. "Poly (o-Phenylenediamine-GO-TiO<sub>2</sub>) nanocomposite: modulation, characterization and thermodynamic calculations on its H<sub>2</sub> storage capacity." <i>Chemical Data Collections</i> 28 (2020): 100450.</p>			



Curriculum vitae

	<p>H. Hussain. "Dielectric properties of synthesized ternary hybrid nanocomposite embedded in poly (vinyl alcohol) matrix films." <i>Polymers and Polymer Composites</i> (2020): 0967391120951406.</p>
	<p>Adnan, L. A., Alheety, N. F., Majeed, A. H., Alheety, M. A., &amp; Akbaş, H. "Novel organic-inorganic nanohybrids (MnO<sub>2</sub> and Ag nanoparticles functionalized 5-methoxy-2-mercaptobenzimidazole): One step synthesis and characterization." <i>Materials Today: Proceedings</i> 42 (2021): 2700-2705.</p>
	<p>Farhan, M. A., Majeed, A. H., Imran, N. A., Al-Zuhairi, W. S., &amp; Mohammed, L. A. "A Review of Overcome the Side Effect of Digestion Process on the Drugs." <i>Earthline Journal of Chemical Sciences</i> 5.2 (2021): 363-375.</p>
	<p>Majeed, Abdulwahhab H., Emaad T. Bakir Al-Tikrity, and Dhia H. Hussain. "Dielectric properties of synthesized ternary hybrid nanocomposite embedded in poly (vinyl alcohol) matrix films." <i>Polymers and Polymer Composites</i> 29.7 (2021): 1089-1100.</p>
	<p>Synthesis and characterization of eggshell membrane polymer-TiO<sub>2</sub> nanocomposite for newly synthesized ionic liquid release, <i>Journal of the Iranian Chemical Society</i>, 2022.</p>
	<p>Design and characterization of novel ternary nanocomposite (rGO-MnO<sub>2</sub>-PoPDA) product and screening its dielectric properties, <i>International Journal on Interactive Design and Manufacturing (IJIDeM)</i>, 10 (2022).</p>
	<p>Alheety, Nuaman F., et al. "The effect of addition Ag and MnO<sub>2</sub> nanoparticles in the hydrogen storage of ethyl 2-((5-methoxybenzo [d] thiazol-2-yl) thio) acetate (organic: Inorganic nanohybrids)." <i>Journal of the Indian Chemical Society</i> 99.10 (2022): 100734.</p>
	<p>Majeed, Abdulwahhab H., Leqaa A. Mohammed, Omar G. Hammoodi, Shankar Sehgal, Mustafa A. Alheety, Kuldeep K. Saxena, Safaa A. Dadoosh, Israa K. Mohammed, Mustafa M. Jasim, and N. Ummal Salmaan. "A Review on Polyaniline: Synthesis, Properties, Nanocomposites, and Electrochemical Applications." <i>International Journal of Polymer Science</i> 2022 (2022).</p>
	<p>Alheety, Nuaman F., Leqaa A. Mohammed, Abdulwahhab H. Majeed, Ali Aydin, Khalid Dfeek Ahmed, Mustafa A. Alheety, Manaf A. Guma, and Sushil Dohare. "Antiproliferative and antimicrobial studies of novel organic-inorganic nanohybrids of ethyl 2-((5-methoxy-1H-benzo [d] imidazol-2-yl) thio) acetate (EMBIA) with TiO<sub>2</sub> and ZnO." <i>Journal of Molecular Structure</i> 1274 (2023): 134489.</p>