



Northern Technical University
Al-Hawija Technical Institute
Renewable Energies Researches Unit



personal information:

Full name	ALI MOHAMMED SALEH Saeed
The scientific title	Assist lecturer
employment position	Lecturer Researcher
Department	Renewable Energies Researches Unit
Branch	Renewable Energies Researches Unit
E-mail	alimsalih_hwj@ntu.edu.iq , ali.mohammed565666@gmail.com

Academic certificates:

University	Academic certificate	date of the certificate	Specialization	Country
Northern Technical University	Bachelors	30/06/2007	Fuel and Energy Department	Iraq
-	Higher Diploma	-	-	-
BHARTI VEEDIPEETH	Masters	23/08/2014	Chemical Engineering	India
-	Ph.D	-	-	-

Teaching experience:



Undergraduate studies	status	Subject Name	Formation Name
1	Yes	Waste water treatment	Al-Hawija Technical Institute
2	Yes	Computer	Al-Hawija Technical Institute
3	Yes	Auto Cad	Al-Hawija Technical Institute
4	Yes	Principle of chemical engineering	Kirkuk Technical College Engineering

Graduate Studies	No		
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Research and scientific activity:

Published research	13
Conferences and seminars	2
Membership in scientific and professional societies and publishing houses	

Profiles

 Google Scholar Profile	https://scholar.google.com/citations?user=IRQ_h1gAAAAJ&hl=ar&oi=ao
 ResearchGate Profile	https://www.researchgate.net/profile/Ali-Saleh-64
 Publons Profile	https://publons.com/researcher/5232712/ali-mohammed-saleh/
 ORCID iD	https://orcid.org/2056-6987-0002-0000/
 Scopus	https://www.scopus.com/authid/detail.uri?authorid=58589586500

Scientific and research interests: Environment, Economy, Community, Renewable and Sustainable Energy, Wastewater Treatment, Adsorption

Research Title	Research Link
Emerging Drinking Water Borne Diseases: A Review on Types, Sources and Health Precaution	http://archiv.manuscripts.com/id/eprint/2200/

OVERVIEW OF EFFECT OF PLASTIC WASTE POLLUTION ON MARINE ENVIRONMENT	https://www.researchgate.net/profile/Hasan-Agha/publication/365391511_OVERVIEW_OF_EFFECT_OF_PLASTIC_WASTE_POLLUTION_ON_MARINE_ENVIRONMENT/links/63739ce0431b1f53009d9e47/Overview-of-Effect-of-Plastic-Waste-Pollution-on-Marine-Environment.pdf
The Renewable, Sustainable, and Clean Energy in Iraq Between Reality and Ambition According to the Paris Agreement on Climate Change	https://scholar.google.com/citations?view_op=view_citation&hl=ar&user=Mg8CpUgAAAAJ&citation_for_view=Mg8CpUgAAAAJ:9yKSN-GCB0IC
Production of Biofuels from Biomass as an Approach Towards Sustainable Development: A Short Review	https://www.iasj.net/iasj/download/09ab789e9c2728fe
Production of first and second-generation biodiesel for diesel engine operation: A review	http://192.53.163.162/index.php/NTU-JRE/article/view/512
Environmental Consequences of Soil Heavy Metal Contamination in Gharyan Regions, Libya: A Comprehensive Study	https://www.mosuljournals.com/article_181262.html
Production of bio-diesel from waste cooking oil by using homogeneous catalyst	https://scholar.google.com/citations?view_op=view_citation&hl=ar&user=jRQ_h1gAAAAJ&citation_for_view=jRQ_h1gAAAAJ:UebtZRa9Y70C
Factors Affecting on Process of Synthesizing Biodiesel and Arranging Production Steps: a Review Study	https://scholar.google.com/citations?view_op=view_citation&hl=ar&user=Mg8CpUgAAAAJ&citation_for_view=Mg8CpUgAAAAJ:2osOgNQ5qMEC
Green Building Techniques: Under The Umbrella of the Climate Framework Agreement	https://journals.mesopotamian.press/index.php/BJML/article/view/238

Equilibrium and kinetic studies in adsorption of H ₂ S using coconut shell activated carbon xerogel: Effect of mass adsorbent and temperature	https://www.sciencedirect.com/science/article/pii/S1944398624001711
Characterizing Biochar Derived from Palm Kernel Shell Biomass via Slow Pyrolysis for Adsorption Applications	http://192.53.163.162/index.php/NTU-JRE/article/view/729
Impact of Using Different Renewable Energy Sources on Mitigation of CO ₂ Emissions and Treatment of Climate Change in Iraq: a Short Review	https://www.praiseworthyprize.org/jsm/index.php?journal=ireme&page=article&op=view&path%5B%5D=27697
Synthesis and Characterization of xerogel Derived from Palm Kernel Shell Biochar and Comparison with Commercial Activated Carbon	http://www.jeeng.net/Synthesis-and-Characterization-of-xerogel-Derived-from-Palm-Shell-Biochar,183719,0,2.html