Publisher	Affiliations	Link	Source title	Year	Title	Authors
Elsevier Ltd	Civil Engineering Department, College of Engineering, Al-Qasim Green University, Babylon51013, Iraq; Civil Engineering Department, College of Engineering, University of Babylon, Babylon, Iraq; College of Engineering, University of Warith Al- Anbiyaa, Kerbala56001, Iraq; College of Engineering, University of Kerbala, Kerbala56001, Iraq	https://www.scopus.com /inward/record.uri?eid=2 -s2.0- 85193011638&doi=10.1 016%2fj.atmosres.2024. 107470&partnerID=40& md5=24e7a1ee5e5f8cb b212d8beb7f2bb0c1			Projections of temperature and precipitation trends using CMhyd under CMIP6 scenarios: A case study of Iraq's Middle and West	Mukheef R.A.H., Hassan W.H., Alquzweeni S.
Academic Press Inc.	Department of Food health and Nutrition, College of Food Sciences, Al-Qasim Green University, Babylon, 51013, Iraq; Applied Biotechnology, College of Biotechnology, Al-Qasim Green University, Babylon, 51013, Iraq; The Department of Chemistry, The Gifted Students' School in Najaf, Ministry of Education, An-Najaf, 54001, Iraq; Radiological Technology Department, College of Medical Technology, The Islamic University, An-Najaf, 54001, Iraq; Urology and Nephrology Center, Mansoura University, Mansoura, 35516, Egypt	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85192700187&doi=10.1016%2fj.jfca.2024.106286&partnerID=40&md5=c33018d9d1d905ecc40b26d83421332b	Composition and Analysis		Rapid synergistic cloud point extraction based on hydrophobic deep eutectic solvent combined with hydride generation atomic absorption spectrometry for determination of selenium in tea samples	Ridha R.K., Alasady D.H., Azooz E.A., Mortada W.I.
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Korean Society of Industrial Engineering Chemistry	51013, Iraq; Chemical Engineering Department, College of Engineering,	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85183994735&doi=10.1016%2fj.jiec.2024.01.066&partnerID=40&md5=f7028a2c3702ee290fc1bb4f1d95071d		, ,	Alwan H.H., Abd A.A., Makki H.F., Othman M.R.
Elsevier Ltd	Kerala, Kerala, Thiruvananthapuram, 695015, India; College of Biotechnology, Al-Qasim Green University, Babylon, 51013, Iraq; Department of Nanoscience and Nanotechnology, University of Kerala,	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85194088819&doi=10.1016%2fj.matchemphys.2024.129446&partnerID=40&md5=59f58801fe545e297fc1f045b2cbe9ae	Materials Chemistry and Physics	Investigation of dextran- coated magnetic nanoparticles encapsulated by medication and modified with folate for targeted drug delivery: Invitro and docking studies	Hussein F Alnasraui A., Joe I.H., Al-Musawi S.
Elsevier Ltd	Department of Civil Engineering, Faculity of Engineering, The University of Babylon, Hilla, Iraq;	https://www.scopus.com/inward/record.uri?eid=2-s2.0-85191899449&doi=10.1016%2fj.apenergy.2024.123308&partnerID=40&md5=adffb5e3703a2fc48efb3c38db72b7d0		Vulnerability and resilience of hydropower generation under climate change scenarios: Haditha dam reservoir case study	Tayyeh H.K., Mohammed R.

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	Science, University of Babylon, Iraq;	/inward/record.uri?eid=2	Pharmaceutics		antibiofilm activities of	Abd Al-Zwaid A.J., Balakit
	Department of Medical Biotechnology	-s2.0-			selenium nanoparticles-	A.A., Al-Dahmoshi
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	Green University Babylon, Iraq; Mirjan	016%2fj.ijpharm.2024.1			against anti-multidrug-	Hiti G.A.
	Teaching Hospital, Babylon, Iraq;	24214&partnerID=40&m			resistant bacteria	
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	Department, College of Health and	d78d250741fddc92				
	Medical Technologies, Al-Mustaqbal					
	University, Babylon, 51001, Iraq;					
	College of Pharmacy, University of					
	Babylon, Babylon, Iraq; Institute of					
	Waste Management and Recycling					
	Technologies, King Abdulaziz City for					
	Science and Technology, Riyadh,					
	Saudi Arabia; Department of					
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	Medical Sciences, King Saud					
	University, Riyadh, Saudi Arabia					

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	Engineering, College of Engineering,					
	Al-Nahrain University, Jadriya,					
	Baghdad, Iraq; College of					
	Engineering, University of Warith Al-					
	Anbiyaa, Karbala, Iraq; Multiphase					
	Flow and Reactors Engineering &					
	Education Laboratory (mFReel),					
	Linda and Bipin Doshi Department of					
	Chemical and Biochemical					
	Engineering, Missouri University of					
	Science and Technology, Rolla, MO					
	65409, United States; Linda and Bipin					
	Doshi Department of Chemical and					
	Biochemical Engineering, Missouri					
	University of Science and					
	Technology, Rolla, MO 65409,					
	United States; Department of					
	Chemical Engineering and Petroleum					
	Industries, Al-Amarah University					
	College, Iraq					
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	Engineering Department, Al-	/inward/record.uri?eid=2			scheme BiOCI/CuBi2O4	Graimed B.H., Ammar
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	Department, College of Engineering,					
	University of Baghdad, Baghdad, Iraq;					
	Department of Chemical Engineering,					
	College of Engineering, Al-Nahrain					
	University, Jadriya, Baghdad, Iraq;					
	College of Engineering, University of					
	Warith Al-Anbiyaa, Karbala, Iraq;					
	Multiphase Flow and Reactors					
	Engineering & Education Laboratory					
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	University of Science and					
	Technology, Rolla, MO 65409,					
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	Faculty, Linda and Bipin Doshi					
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	University of Science and					
	Technology, Rolla, MO 65409,					
	United States; Department of					
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	Industries, Al-Amarah University					
	College Iran					

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Society	Physical and Mathematical Sciences, University of Kerala, Kariavattom Campus, Kerala, Thiruvananthapuram, 695581, India; Associate Professor, Department of Chemistry, School of Physical and Mathematical Sciences, University of Kerala, Kariavattom Campus, Kerala, Thiruvananthapuram, 695581, India; College of Food Science, Al-Qasim Green University, Babylon, 51013, Iraq; Coordinator, International Inter-University Centre for Sensing and Imaging (IIUCSI), Department of Chemistry, University of Kerala, Kariavattom Campus, Kerala, Thiruvananthapuram, 695581, India	/inward/record.uri?eid=2 -s2.0- 85192469985&doi=10.1 021%2facsabm.4c0035 4&partnerID=40&md5=0 c0083022ec8123c71cc8 2bc38a97bc3	ACS Applied Bio Materials		INIO(IV) Ion-Modulated BSA-Protected Gold Nanocluster Probe for Fluorescence Turn-On Detection of Trimethylamine N-Oxide (TMAO)	A.S., Varghese S., Abraham M.K., Indongo G., Rajeevan G., Arathy B.K., Abbas S.M., George S.
Elsevier B.V.	Department of Chemistry, The Gifted Students' School in Najaf, Ministry of Education54001, Iraq; Department of Dairy Science and Technology, College of Food Sciences, Al-Qasim Green University51013, Iraq; Radoilogical Technology Department, College of Medical Technology, The Islamic University, Najaf, Iraq; Department of Analytical and Toxicological Chemistry, Odesa I.I. Mechnikov National University, Odesa, 65082, Ukraine	https://www.scopus.com /inward/record.uri?eid=2 -s2.0- 85185197673&doi=10.1 016%2fj.talanta.2024.12 5782&partnerID=40&md 5=242f122a2db80da922 2db683b26066b3	Talanta		solvent-assisted	Semysim F.A., Ridha R.K., Azooz E.A., Snigur D.

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	Engineering Department, College of	83048aa47ff7507				S., Yu J.
	Engineering, Al-Qasim Green					
	University, Babylon, 51013, Iraq;					
	Department of Artificial Intelligence,					
	Quaid-e-Awam University of					
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	Cycle in River Basin, China Institute					
	of Water Resources and Hydropower					
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College of Engineering, Al-Qasim	/inward/record.uri?eid=2	Management		upgrading via pressure	Othman M., Helwani Z.,
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Iraq; School of Chemical Engineering,	85187221894&doi=10.1			Navigating through	
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Engineering, Universitas Riau,	b387b069d62dda88ac			research pathways	
Pekanbaru, 28293, Indonesia;					
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	Pharmacy Department, Al Safwa	85182495605&doi=10.1			focusing on effective	Mustafa Y.F., Al-Saidi
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	Department of Medical Laboratory	nerID=40&md5=10738c			cancer	Alawadi A., Alsaalamy A.
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	51001, Iraq; Mechanical Engineering	-s2.0-			convergent and	
	Department, College of Engineering,	85193245624&doi=10.1			rectangular	
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	University, Abha, 61413, Saudi Arabia	13814ae68cb9869d020			numerical study	
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