

Liste des productions scientifiques (publications,communications,...)
Année 2024

Etablissement Universitaire: Université 8 Mai 1945 de Guelma
Faculté: Sciences et Technologies
Laboratoire: Analyses Industrielles et Génie des Matériaux "LAIGM"

	Productions Scientifiques 2024							
	Publications							
	Titre	Auteurs	Revue	Année	Catégorie de la revue:A+ , A , B-Scopus, B-non Scopus, C,non classée	Volume	Page	URL
Publications internationales	Study of heteroatom-doped graphene using DFT/TD-DFT, QTAIM, NBO, and NCI calculations	Boudjahem Ines Nemamcha Abderrafik Moumeni Hayet Brahimi Nawal	Structural Chemistry	2024	A			https://doi.org/10.1007/s11224-024-02427-w
	Extraction of acid orange 7 from water by emulsion liquid membrane using Tri-dodecyl-amine as extractant	Hadria Ferdenache Ouahiba Bechiri M.E. Hocine Benhamza M.E. Hadi Samar	Desalination and Water Treatment	2024	A	317	100014	https://doi.org/10.1016/j.dwt.2024.100014

Publications internationales	Eco-friendly synthesis of chitosan-activated carbon/zinc oxide nanoparticles beads for efficient removal of cadmium ions in wastewater treatment	Mohammed Rabeh Makhlouf Malek Bendjaballah Ikram Boukerche Imane Kouadri Sarrah Hamidoud Mouna Nacef Abed Mohamed Affoune Mohamed El Hocine Benhamza Halim Hammi Ahmed Hichem Hamzaoui	Biomass conversion and Biorefinery	2024	A			https://doi.org/10.1007/s13399-024-05960-0
	METALLIC CONTAMINATION LEVEL ASSESSMENT IN THE GULF OF ANNABA USING ADULT LEAVES OF <i>Posidonia oceanica</i> AND ITS EPIPHYTES	Amira Habbeche Saliha Boutabia-Trea Wafa Habbachi Amina Habbeche M . Lyamine Chelaghmia Mouna Nacef Abed Mohamed Affoune M. El Hocine Benhamza	Fresenius Environmental Bulletin	2024	non classée	33 (1)	33-43	file:///C:/Users/Seven/Downloads/FEB_01_2024_Pp_00001-00071.pdf
	DFT Study of Structural, Elastic, Electronic, and Thermodynamic Properties of Compounds Cs_2TiCl_6 and Cs_2TiBr_6	R Ksouri R Maizi A-G Boudjahem N Cheghib I Djaghout M Derdare	Russian Journal of Inorganic Chemistry	2024	A			https://link.springer.com/article/10.1134/S0036023624601223

Publications internationales	Electronic, Structural, Elastic, and Thermodynamic Properties of X_2TiBr_6 ($X = Li$ and Na) under Pressure: A DFT Investigation	R. Ksouri R. Maizi A.-G. Boudjahem N. Cheghib I. Djaghout M. Derdare	Russian Journal of Inorganic Chemistry	2024	A			https://link.springer.com/article/10.1134/S0036023624600722
	Competitive adsorption of quinary heavy metal ions onto chestnut shell activated carbon	Dounya Khalla Karima Belguidoum Mouna Nacef Mouni Boukour M. Lyamine Chelaghmia Omar Khelifi Radia Selaimia Nadjette Bengourna Abed Mohamed Affoune Habiba Amira-Guebailia	Materials Chemistry and Physics	2024	A	323	129646	https://doi.org/10.1016/j.matchemphys.2024.129646
	Exploring the Efficacy of <i>Cystoseira</i> sedoide alga for Cadmium and Copper Biosorption: An Integrated Experimental and Computational Study	Bengourna Nadjette Belguidoum Karima Khalla Dounya NACEF Mouna Kouadri Imane Amira-Guebailia Habiba Benhamida Aida BROUK Alaa eddine Affoune Abed Mohamed Satha Hamid	RSC Advances	2024	A	14	38721-38738	https://doi.org/10.1039/d4ra07331b

Publications internationales	Production of biofuel from Washingtonia fruits by anaerobic digestion with Saccharomyces cerevisiae: Process optimization	Omar Khelifi Hamza Laksaci Mohamed Amine Merabti Nassima Djihane Zemani Sara Rezzag Mahmut Özacar Mouna Nacef Mohamed Lyamine Chelaghmia Abed Mohamed Affoune	Fuel	2024	A+	358	130240	https://doi.org/10.1016/j.fuel.2023.130240
	Enhancing the photocatalytic efficiency of sunlight-driven hydrogen generation in MnO ₂ through Mg ²⁺ doping	Hamza Laksaci Nassima Djihane Zemani Omar Khelifi Badreddine Belhamdi Aissa Khelifi Abderezak Chaa Mohamed Trari	International Journal of Hydrogen Energy	2024	A	59	1427-1433	https://doi.org/10.1016/j.ijhydene.2024.02.104
	The use of green synthesized ZnO nanoparticles for the degradation of methyl orange under solar light irradiation	H Laksaci B Belhamdi O Khelifi A Khelifi M Trari	International Journal of Environmental Science and Technology	2024	A	21	7227-7236	https://doi.org/10.1007/s13762-024-05459-1

Publications internationales	Analysis of Fig Leaf Extract as Steel Eco-friendly Corrosion Inhibitor in Acidic Medium: Electrochemical, Gravimetric, Spectroscopic, and Surface Studies	Halima Rahmouni Soraya Nigri Mouna Nacef Rabah Oumeddour Abed Mohamed Affoune	Analytical and Bioanalytical Electrochemistry	2024	B	16	142-162	https://www.abechem.com/article_711550.html
	Screen-printed electrodes decorated with low content Pt-Ni microstructures for sensitive detection of Zn(II), ascorbic acid and paracetamol in pharmaceutical products and human blood samples	Fatima Zahra Makhlouf Mohamed Lyamine Chelaghmia Rafiaa Kihal Craig E. Banks Hassina Fisli Mouna Nacef Abed Mohamed Affoune Maxime Pontié	Microchemical Journal	2024	A, Scopus			https://www.sciencedirect.com/science/article/abs/pii/S0026265X24015790
	Statistical optimization and kinetic study of biofuel production from wastes fruits by saccharification and fermentation	Omar Khelifi Salima Sbai Hala Selka Hamza Laksaci Evariste Bosco Gueguim Kana Mahmut Özacar Burak Ünlü Mohammed Elamine Merabti Nassima Djihane Zemani Mouna Nacef M. Lyamine Chelaghmia	Energy	2024	A+ , Scopus	315	134276	https://www.sciencedirect.com/science/article/abs/pii/S0360544224040544

Publications internationales	The therapeutic potential of "Crataegus azarolus" on zinc, lipid profile, and antioxidant status in streptozotocin-induced diabetic rats with zinc-deficient diet	Ramzi Triki Khaoula Boughediri Mohamed Lyamine Chelaghmia Zine Kechrid	Comparative Clinical Pathology	2024	A, Scopus	33		https://link.springer.com/article/10.1007/s00580-023-03517-7
	Multivariate Analysis of Water Quality in the Seybouse River: Implications for Pollution Management	Samraoui K.R Chelaghmia M.L. Samraoui B.	Environmental Quality Management This link is disabled	2024	A, Scopus	34	22342	https://onlinelibrary.wiley.com/doi/abs/10.1002/tqem.22342
	Multiobjective Optimization of Wastewater Treatment using electro coagulation	Hamidoud Sarra Malek Bendjaballah Mohammed Rabeh Makhlouf Imane Kouadri	Chinese Journal of Chemical Engineering	2024	A	75	152-160	https://www.sciencedirect.com/science/article/abs/pii/S1004954124002453

	Productions Scientifiques 2024							
	Communications							
	Titre	Auteurs	Intitulé de manifestation	Année	Proceeding de la conférence indexé dans Scopus (oui /non)	Volume	Page	URL
Communications nationales	Structural properties of nano-composite material based on clay and polymer	Rouabhia Fatima Nemamcha Abderrafik Moumeni Hayet Jomni Fethi Abdessalem Bnehaj Amara	3ème Séminaire nationale de chimie appliquée, Guelma	2024	Non			https://www.univ-tlemcen.dz/en/actualites/2970/14th-international-days-of-theoretical-and-computational-chemistry
	Polypyrrole and polypyrrole-Ag composite for gas sensing	Cheraitia Abdallah Boulemlia Zakaria Laghrif Roquiya Boutouiga Fayrouz	1st National National Conference on Sustainable Management of Waste, Effluents and Emissions (CSMWEE-2024) November 18-20, 2024 -ENSET-Skikda	2024	Non			https://sites.google.com/enset-skikda.dz/csmwee2024
	Synthesis of reduced graphene oxide-nickel composite by chemical and electrochemical routes	Boutouiga Fayrouz Cheraitia Abdallah Nedjma Guemihi Babouri Laidi	1st National National Conference on Sustainable Management of Waste, Effluents and Emissions (CSMWEE-2024) November 18-20, 2024 -ENSET-Skikda	2024	Non			https://sites.google.com/enset-skikda.dz/csmwee2024

Communications nationales	Preparation of Polysulfone Ultrafiltration Membranes by Phase Inversion	Laghrib Roquiya Cheraïtia Abdallah	1st National National Conference on Sustainable Management of Waste, Effluents and Emissions (CSMWEE-2024) November 18-20, 2024 -ENSET-Skikda	2024	Non			https://sites.google.com/enset-skikda.dz/csmwee2024
	Preliminary Study on Eco-Friendly Production of Graphene from Expired Ghers Dates	ABDELMALEK Saoud Babouri Laidi CHERAÏTIA Abdallah	1st National National Conference on Sustainable Management of Waste, Effluents and Emissions (CSMWEE-2024) November 18-20, 2024 -ENSET-Skikda	2024	Non			https://sites.google.com/enset-skikda.dz/csmwee2024
	Effet d'adjonction de la spirilune sur les caractéristiques chimiques et organoléptiques de purée mixte	Merzoua E Laouabdia-Sellami N Dendani N Benhamla S Krichiam R Oumeddour R Benhamza M E H	3rd National Seminar on Applied Chimestry	2024	Non			https://fmism.univ-guelma.dz/sites/default/files/depliant%20Guelma%202024.%20Fin.pdf

Communications nationales	Caractéristiques chimiques et organoléptiques du fromage frais à la spirulune	Merzoua E Laouabdia-Sellami N Dendani N Benhamla S Krichiam R Oumeddour R Benhamza M E H	3rd National Seminar on Applied Chimestry	2024	Non			https://fmism.univ-guelma.dz/sites/default/files/depliant%20Guelma%202024.%20Fin.pdf
	Effet du solvant organique sur l'extraction par membrane liquide	Hadria Ferdenache Ouahiba Bechir M.E. Hocine Benhamza Belgacem Bezzina MT Abedghars M.E. Hadi Samar	1st National Seminar on Green Chemical Processes, Impact on the Environment and Sustainable Development GCPIESD'24	2024	Non			1 st National Seminar on Green Chemical Processes, Impact on the Environment and Sustainable Development environment-and-sustainable
	Characterization of blast fournae slag for valorization and their environmental impact	Khiriddine O Chouchane T Boukari A Chibani S Ferdenache H Graine R	1st National Seminar on Green Chemical Processes, Impact on the Environment and Sustainable Development	2024	Non			1 st National Seminar on Green Chemical Processes, Impact on the Environment and Sustainable Development
	Adsorption of cadmium (II) ions from aqueous solution by a new low-cost adsorbent : olive leaves	Selaimia Radia Fernane Lynda Boulaha Bochra Oumeddour Rabah Seridi Saïda	3rd National Seminar on Applied Chemistry	2024	Non			

Communications nationales	Adsorption of cadmium (II) ions from aqueous solution by a new low-cost adsorbent : olive leaves	Selaimia Radia Fernane Lynda Boulaha Bochra Oumeddour Rabah Seridi Saida	3rd National Seminar on Applied Chemistry	2024	Non			
	Flexible Electro chemical Sensor Based On Graphene Screen Printed Electrode For The Highly Sensitive Detection Of Dopamine Towards Human Fluids	Ghediri Dalia Chelaghmia Mohamed Lyamine Kadri Nahla Fisli Hassina Affoune Abed Mohamed	3rd National Seminar on Applied Chemistry	2024	Non			https://www.univ-guelma.dz/content/3%C3%A8me-s%C3%A9minaire-national-sur-la-chimie-appliqu%C3%A9e-14-novembre-2024
	Comparative Study Of Metrohm 110 Screen Printed Electrode Modifications: Nickel Nanoparticles Versus Nickel Tetrasulfonated Phthalocyanine For Enhanced 4-Aminophenol Detection:Elaboration	Makhlouf fatima zahra Mohamed Lyamine Chelaghmia Azzedine Makhlouf	National Seminar on Nanomaterials: Synthesis and Applications	2024	Non			nsn2024.univ-boumerdes.dz

Communications nationales	Screen-Printed Electrode Modified With Pt-Nanoparticles As An Advanced Material For Simultaneous Quantification Of Ascorbic Acid And Dopamine	Makhlouf fatima zahra M . Lyamine Chelaghmia Azzedine Makhlouf	premier Séminaire National Hybride de Chimie SNHC'24	2024	Non			https://snhc24batna2.sciencesconf.org/
	Pt-Ni Nanoparticles-Based Screen-Printed Electrode For The Electrochemical Detection Of P-AcetylaminoPhenol And Its Toxic Impurity P-Aminophenol	Makhlouf fatima zahra Chelaghmia M . Lyamine Affoune Abed Mohamed Kadri Nahla	3ème Séminaire National sur la Chimie Appliquée,	2024	Non			https://www.univ-guelma.dz/content/3%C3%A8me-s%C3%A9minaire-national-sur-la-chimie-appliqu%C3%A9e-14-novembre-2024
	A novel Comparative Study For Simultaneous Determination Of Cd (II) and Pb (II) Based On Ruthenium Modified Screen Printed Graphite Electrode	Kadri Nahla Chelaghmia M . Lyamine Ghediri Dalia Fisli Hassina Affoune Abed Mohamed	National Seminar on Nanomaterials: Synthesis and Applications	2024	Non			nsn2024.univ-boumerdes.dz
	ELECTROCHEMICAL DETERMINATION OF TRACE AMOUNTS OF MERCURY IONS USING FUNCTIONALISED SCREEN-PRINTED ELECTRODE	Kadri Nahla Chelaghmia M . Lyamine Ghediri Dalia Fatima Zahra Makhlouf Fisli Hassina Affoune Abed Mohamed	3eme Séminaire Nationale Sur La Chimie Appliquée	2024	Non			https://www.univ-guelma.dz/content/3%C3%A8me-s%C3%A9minaire-national-sur-la-chimie-appliqu%C3%A9e-14-novembre-2024

Communications nationales	Caractéristiques chimiques et organoleptiques du fromage frais à la spiruline	El Yamine Mezroua Nadjette Laouabdia Sellami Nihad Dendani Djemana Nakib Ines Kerchiche Roumaissa Bouraghda Rabah Oumeddour Mohamed El Hocine Benhamza	3rd National seminar on applied chemistry	2024	Non			https://www.univ-guelma.dz/content/3%C3%A8me-s%C3%A9minaire-national-sur-la-chimie-appliqu%C3%A9e-14-novembre-2024
	Extraction et activités biologiques des PHLOROTANNINS issus de DICTYOTA DICHOTOMA: état des lieux et défis	Mohammed-Tahar Dif Nihad Dendani Rachida Caid Nadjette Laouabdia Sellami El Yamine Mezroua	3rd National seminar on applied chemistry	2024	Non			https://www.univ-guelma.dz/content/3%C3%A8me-s%C3%A9minaire-national-sur-la-chimie-appliqu%C3%A9e-14-novembre-2024
	Cyclic Voltammetry Modelling of Soluble /Soluble Quasi-Reversible Electrochemical Reactions: Effects of Kinetics Parameters	Kesri Fatima Affoune Abed Mohamed	1st national online conference on Materials Science, Chemistry and Environment-SM'CE 2024-	2024	Non			
	SYNTHESIS AND APPLICATION OF GRAPHENE AS A REINFORCEMENT IN Ni-Gr DEPOSITS	Ilhem Djaghout Rabah Ksouri Zinouba neffaf Abed Mohamed Affoune	3rd National Seminar on Applied Chemistry	2024	Non			

Communications nationales	Removal of paracetamol from aqueous solutions by novel porous carbon derived from Chestnut shell	Dounya Khalla Dalia Ghediri Mouni Boukour Mouna NACEF Omar Khelifi Karima Belguidoume Nadjette Bengourna Abed Mohamed Affoune	Green Chemical Process, Impact on the Environment and Sustainable Development (GCPIESD'24)	2024	Non			
	A new carbon paste modified using nickel hydroxide for uric acid detection	Mouni Boukour	3rd national Seminar on Applied Chemistry SNCA university of 8 Mai 1945 Guelma	2024	Non			
	Adsorption study of a pharmaceutical product by activated carbon prepared from	Khelifi Omar Mechelfeg Bousmaha Boukoba Abderrahmane Laksaci Hamza	Séminaire National sur l'Environnement Saharien " SNES'2024 "	2024	Non			
	Bioethanol Production by anaerobic digestion of wastes fruits: effect of substrate dose	Omar Khelifi Mohamed Elamine Merabti Nassima Djihane	2ND NATIONAL CONFERENCE ON MATERIALS, ENERGY & ENVIRONMENT	2024	Non			

Communications nationales	Preparation Of Nickel Oxide (Nio) Semiconductor Photocatalyst Applied In The Degradation Of Organic Pollutants In Water	Hassiba Rahal Samiya Rahal Abed Mohamed Affoune	1st national seminar on Green Chemical Processes, Impact on the Environment and Sustainable Development	2024	Non			
	Removal of organic dye using metal oxide nanoparticle as photocatalyst	Hassiba Rahal Samiya Rahal Abed Mohamed Affoune	3ème Séminaire National sur la Chimie Appliquée	2024	Non			
	Voltammetric determination of dopamine using screen-printed graphite electrodes	Sabrina Houam Abed Mohamed Affoune Christine vautrein-UI Rania Saad Guermeche Imene Atek Mouna Nacef M. Lyamine Chelaghmia	National seminar on green Chemical processes. Impact on the environment and sustainable develepment (GCPIESD'24) , march 6 2024, at badji mokhtar annaba university	2024	Non			https://www.researchgate.net/publication/388322926_Voltammetric_Determination_of_Dopamine_using_screen-printed_graphite_electrodes

Communications internationales	Properties of Heteroatom-Doped Graphene: A DFT Study	Boudjahem Ines Nemamcha Abderrafik Moumeni Hayet	14th International Days of Theoretical and Computational Chemistry JCTC14, Tlemcen	2024	Non			https://www.univ-tlemcen.dz/en/actualites/2970/14th-international-days-of-theoretical-and-computational-chemistry-jctc14-tlemcen
	Computational study of Favipiravir adsorption on platinum doped fullerene	Ramougui chaïma basma Boudjahem Ines Nemamcha Abderrafik Moumeni Hayet	1st International Conference of Materials Engineering and Renewable Energy ICMERE 2024, Guelma	2024	Non			https://fstech.univ-guelma.dz/en/node/282
	Computational Study on doped graphene for enhanced hydrogen storage	Boudjahem Ines Nemamcha Abderrafik Moumeni Hayet Brahimi Nawal	1st International Conference of Materials Engineering and Renewable Energy ICMERE 2024, Guelma	2024	Non			https://fstech.univ-guelma.dz/en/node/282
	Optimizing diamond-like carbon performance: insights from doping with light elements	Brahimi Nawal Boudjahem Ines Nemamcha Abderrafik Moumeni Hayet	1st International Conference of Materials Engineering and Renewable Energy ICMERE 2024, Guelma	2024	Non			https://fstech.univ-guelma.dz/en/node/282

Communications internationales	Enhancing structural, electronic, and nonlinear optical properties of diamond-like carbon through functionalization with COOH, OH and NH ₂ groups: a DFT study	Brahimi Nawal Boudjahem Ines Nemamcha Abderrafik Moumeni Hayet	1st International Conference of Materials Engineering and Renewable Energy ICMERE 2024, Guelma	2024	Non			https://www.univ-oeb.dz/amet/
	Optimization of electrodeposition process parameters to improve Co-Ag coatings surface roughness using Taguchi method	KIRATI Ouarda Moumeni Hayat Nemamcha Abderrafik	1st International Conference of Materials Engineering and Renewable Energy ICMERE 2024, Guelma	2024	Non			https://fstech.univ-guelma.dz/en/node/282
	Electrical, dielectric, and structural properties of nano-composite material based on clay and polymer (PEG)	Rouabhia Fatima Nemamcha Abderrafik Moumeni Hayet Jomni Fethi Abdessalem Bnehaj Amara	1st International Conference of Materials Engineering and Renewable Energy ICMERE 2024, Guelma	2024	Non			https://fstech.univ-guelma.dz/en/node/282
	FONCTIONNALIZATION OF RGO WITH MALEIC ANHYDRIDE AND ETHANOLAMINE USING DIELS-ALDER ADDITION REACTION	Cheraitia Abdallah Boutouiga Fayrouz Bouchama Dalila Merani Radia	1st International Conference of Materials Engineering and Renewable Energy ICMERE 2024, Guelma	2024	Non			https://fstech.univ-guelma.dz/en/node/282

Communications internationales	Chemical and electrochemical synthesis and characterization of rGO-NiO- PANI ternary composites	Cheraitia Abdallah Boutouiga Fayrouz Haddad Yousra Souilah Abir	1st International Congress on Recent Advances in Mathematical, Physical and Chemical Sciences (1st-ICRAMPCS 2024) (15-17 December 2024) Constantine, Algeria, 2024	2024	Non			https://conferences.umc.edu.dz/icrampc2024/index
	CHEMICAL AND ELECTROCHEMICAL FUNCTIONALIZATION OF REDUCED GRAPHENE THROUGH DIELS-ALDER CYCLOADDITION WITH ETHANOLAMINES DERIVATIVES	Cheraitia Abdallah Boutouiga Fayrouz Kachi Halima Kouahla Rayane	7TH International Conference On Advances In Mechanical Engineering ISTANBUL 2024, 24-26 December 2024. YILDIZ TECHNICAL UNIVERSITY-TURKEY	2024	Non			https://icame2024conference.com/
	SYNTHESIS AND CHARACTERIZATION OF REDUCED GRAPHENE OXIDE COMPOSITES DOPED WITH NICKEL AND POLYPYRROLE	Cheraitia Abdallah Boutouiga Fayrouz Haddad Yousra Souilah Abir	7TH International Conference On Advances In Mechanical Engineering ISTANBUL 2024, 24-26 December 2024. YILDIZ TECHNICAL UNIVERSITY-TURKEY	2024	Non			https://icame2024conference.com/
	Enhanced efficiency of free convection in Al ₂ O ₃ -Ag-CuO ternary hybrid differential-heated domain	Mohamed El Hocine Benhamza Trodi Amira	International Conference on Engineering Sciences, October 11-13, 2024 Sfax Tunisia	2024	Non			https://jsi-conference.tn/program/general-program

Communications internationales	Élimination du cadmium (II) et du nickel (II) des solutions aqueuses par les feuilles d'olivier	Selaimia Radia Femane Lynda Boulaha Bochra Oumeddour Rabah Seridi Saida	1st International Seminar of AgriFood and Industrial Biotechnology	2024	Non			
	synthèse, caractérisation structurale et activités biologiques des bases de schiff dérivées du salicylaldehyde	Seridi Saida Chettibi Manel Merabti fatma Selaimia Radia	1st International Seminar of AgriFood and Industrial Biotechnology	2024	Non			
	Effective Removal of Cd(II) and Ni(II) from Aqueous Solutions Using Olive leaves	Selaimia Radia Fernane Lynda Boulaha Bochra Oumeddour Rabah Seridi Saida	1st International Congress on Medical and Veterinary Entomology, Health and Environmental Risks «1st ICMVE 2024»	2024	Non			https://www.researchgate.net/publication/6977390_Pb_II_and_CdII_Removal_from_Aqueous_Solutions_by_Olive_Cake
	Chemical profiling and assessment of antioxidant and antibacterial activities of the tree of life	Seridi Saida Boukahili Roqiya Bousaid Fatima Selaimia Radia	1st International Congress on Medical and Veterinary Entomology, Health and Environmental Risks «1st ICMVE 2024»	2024	Non			https://journals.sagepub.com/doi/full/10.1177/1934578X211002422

Communications Internationales	Sensitive Electrochemical Determination Of Acetaminophen In Pharmaceutical Formulations At Ru Nanoparticles Modified Screen-Printed Electrodes	Ghediri Dalia Chelaghmia Mohamed Lyamine Kadri Nahla Fisli Hassina Affoune Abed Mohamed	2nd International Conference on Electrochemical, Science and Technology (ICEST 2024)	2024	Non			https://ocs.univ-setif.dz/ICEST2023/ICEST2023
	Electrochemical Sensing Of Hydroquinone Using A Nano-Modified Screen Printed Electrode For Quality Control Of Tap Water	Makhlouf fatima zahra Mohamed Lyamine Chelaghmia Azzedine Makhlouf Fisli Hassina Affoune Abed Mohamed	2nd International Conference on Electrochemical Sciences and Technology (ICEST'2024)	2024	Non			https://ocs.univ-setif.dz/ICEST2023/ICEST2023
	Nickel Nanoparticles-Decorated Graphite-Modified Screen Printed Electrode Toward The Electrochemical Determination Of Dopamine	Makhlouf fatima zahra Makhlouf fatima zahra Mohamed Lyamine Chelaghmia Azzedine Makhlouf Maxime Pontié	3rd edition of the international conference on materials science and engineering and their impact on the environment ICMSE'2024	2024	Non			https://www.univ-sba.dz/lpcma/icmse2024/index.html
	Development Of Screen-Printed Graphite Electrodes Modified With Platinum And Nickel Nanoparticles For The Simultaneous Quantification Of Vitamin C And Acetaminophen In Pharmaceutical Samples	Makhlouf fatima zahra M. Lyamine Chelaghmia Abed Mohamed Affoune Azzedine Makhlouf	International Conference on Material and Mechanic ICMM'2024	2024	Non			https://icmm.info/

Communications internationales	A Novel Disposable Electrochemical Sensor For Simultaneous Triple Detection Of Paracetamol, Ascorbic Acid, And Zinc In Real-World Samples	Makhlouf fatima zahra M. Lyamine Chelaghmia Rafiaa Kihal Azzedine Makhlouf Nahla Kadri	7th International Symposium on Chemistry (CIC-7 2024)	2024	Non			https://www.univ-batna.dz/event/7th-international-scientific-symposium-on-chemistry-cic-7-2024/
	Ruthenium Nanoparticle Modified Screen Printed Graphite Electrode For Anodic Stripping Voltammetric Determination of Lead	Kadri Nahla Chelaghmia M.Lyamine Ghediri Dalia Fisli Hassina Affoune Abed Mohamed	2nd International Conference on Electrochemical Science & Technology (ICEST'24)	2024	Non			https://ocs.univ-setif.dz/ICEST2023/ICEST2023
	IN625F-Ni(OH) ₂ electrodes decorated by copper nanoparticles (NPs) for sensitive detection of glucose	Rafiaa Kihal M. Lyamine Chelaghmia Hassina Fisli Widad Drissi	IN625F-Ni(OH) ₂ electrodes decorated by copper nanoparticles (NPs) for sensitive detection of glucose	2024	Non			https://www.univ-batna.dz/event/7th-international-scientific-symposium-on-chemistry-cic-7-2024/
	Ultrafast Amperometric Glucose Sensors based on IN625F electrode	Rafiaa Kihal M.Lyamine Chelaghmia Hassina Fisli Drissi Widad Abed M. Affoune Hamid Satha	International conference of Materials, Engineering and Renewable energy	2024	Non			https://www.univ-guelma.dz/content/first-international-conference-materials-engineering-and-renewable-energy

Communications internationales	Green formulation of water -based drilling mud WBM with low cost: Substitution of polymers	Bendjaballah Malek	International conference on chemical for oil and Gas industry(ICCE"24-OGI)University Setif 3	2024	Non			
	Sphaerococcus coronopifolius: une source de biomolécules fonctionnelles pour l'industrie alimentaire	Nihad Dedani Rachida Caid Mohammed-Tahar Dif Nadjette Laouabdia Sellami El Yamine Mezroua	3rd National seminar on applied chemistry	2024	Non			https://www.univ-guelma.dz/content/3%C3%A8me-se%C3%A9minaire-national-sur-la-chimie-appliqu%C3%A9e-14-novembre-2024
	Incorporation de la spiruline dans la purée mixte et son effet sur les caractéristiques physico-chimiques et organoleptiques du produit	Nihad Dendani Rachida Caid Mohammed-Tahar Dif Nadjette Laouabdia Sellami El Yamine Mezroua	1st International Congress on Medical and Veterinary Entomology, Health and Environmental Risks	2024	Non			https://www.univ-guelma.dz/sites/default/files/2024-08/1-st_ICMVE-2024.pdf
	Extraction et application d'une enzyme coagulante issue du proventricule de dinde dans le procédé de fabrication du fromage	Rachida Caid Nihad Dendani Mohammed-Tahar Dif Nadjette Laouabdia Sellami Hafsa Yaiche Achour El Yamine Mezroua	1st International Congress on Medical and Veterinary Entomology, Health and Environmental Risks	2024	Non			https://www.univ-guelma.dz/sites/default/files/2024-08/1-st_ICMVE-2024.pdf

Communications internationales	Exploitation biotechnologique des diterpènes de Dictyota Dichotoma: revue de la littérature	Mohammed-Tahar Dif Nihad DENDANI Rachida Caid Nadjette Laouabdia Sellami El Yamine Mezroua	1st International Congress on Medical and Veterinary Entomology, Health and Environmental Risks	2024	Non			https://www.univ-guelma.dz/sites/default/files/2024-08/1-st_ICMVE-2024.pdf
	Investigation of the Mechanical Properties of Nickel-Alumina Composite Thin Films Produced via Electrodeposition	Ilhem Djaghout Rabah Ksouri Soumaia Reghaissia Abed Mohamed Affoune	1st International Conference on Materials Engineering and Renewable Energy (ICMERE 2024).	2024	Non			
	Influence of other heavy metals on nickel adsorption onto activated carbon prepared from chestnut shell	Dounya Khalla Mouni Boukour Dalia Ghediri Mouna Nacef Omar Khelifi Karima Belguidoum Nadjette Bengourna Chelaghmia M. Lyamine	1st ALGERIAN-TUNISIAN SYMPOSIUM under the 5+5 TWINNING AGREEMENT	2024	Non			
	DFT and experiment study on adsorption of heavy metals using a low cost activated carbon prepared from local	Dounya Khalla Mouni Boukour Dalia Ghediri Mouna Nacef Omar Khelifi Karima Belguidoum Nadjette Bengourna	1st International Congress on Recent Advances in Mathematical	2024	Non			
	Mercury removal from hydrocarbon natural gas using advanced technologies	Maallem Oum kelthoum Khelifi Omar Fatima Zohra Benabid Foued Zouai Hadda Benaceur	International Conference on Chemical Engineering for Oil and Gas Industry (ICCE"24-OGI)	2024	Non			

Communications internationales	Drug uptake from aqueous solutions by modified low-cost biomass for	Omar Khelifi Hamza Laksaci Mohammed Elamine Merabti Nassima Djihane Zemani Dounya Khalla Mouna Nacef	Mediterranean Conference on Environment, Risks and Healths (MCERH' 2024)	2024	Non			
	Photocatalytic activity of Mg doped NiO nanoparticles	Hassiba Rahal Samiya Rahal Abed Mohamed Affoune	1st International Conference of	2024	Non			
	Theoretical study on the determination of standard heterogeneous rate constant via cyclic voltammetric curves	Rania Saad Guermeche Abed Mohamed Affoune Imene Atek Sabrina Houam Ilhem Djaghout Mouna Nacef	2nd International conference on Electrochemical, Sciences and Technology (ICEST 2024), held from May 7 to 9, 2024, at University of Sétif 1, Algeria	2024	Non			
	A combined theoretical and experimental study of the determination of standard rate constant from linear sweep voltammetry	Sabrina Houam Abed Mohamed Affoune Rania Saad Guermeche Imene Atek M. Lyamine Chelaghmia Mouna Nacef	2nd International conference on electrochemical sciences and technology (ICEST 2024) at setif 1 university algeria	2024	Non			https://www.researchgate.net/publication/388322859_A_combined_theoretical_and_experimental_study_of_the_determination_of_standard_electrochemical_rate_co