

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

Année 2024

Etablissement Universitaire: Université 8 Mai 1945 de Guelma

Faculté: Sciences et Technologies

Laboratoire: Silicates, Polymères et des Nanocomposites "LSPN"

	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	Exploring the efficacy of <i>Cystoseira sedoide</i> alga for cadmium and copper biosorption: an integrated experimental and computational study	Dounya Khalla Mouna Nacef Imane Kouadri Nadjette Bengourna Aida Benhamida Karima Belguidoum Hamid Sathaa A Mohamed Affoune Alaa eddine Brouk Habiba Guebailia	RSC advances	2024	A	14	38721-38738	https://pubs.rsc.org/en/content/articlelanding/2024/ra/d4ra07331b

Publications internationales	Improvement of the mechanical properties of the cement mortar by the incorporation of silica particles with low and high surface area	Hamid Satha Hocine Oucief Zahreddine Nafa Isma Salah Salah AG Boudjahem Salem Chaguetmi	Results in Engineering	2024	A	23	102-552	https://www.sciencedirect.com/science/article/pii/S2590123024008077
	Aphidiinae (Hymenoptera, Braconidae) Diversity In Citrus Agrosystems Of Guelma Region, Eastern Algeria	Omar Khaladi M'hamed Benada Amira Bouderbala Boualem Boumaaza	Bulletin Of The Iraq Natural History Museum	2024	B-Scopus	18 (1)	91-104	https://jnhm.uobaghdad.edu.iq/index.php/BINHM/article/view/978
	Exploring scale insects biodiversity in orange orchards: insights from Guelma province, Algeria	Omar Khaladi M'hamed Benada Boualem Boumaaza Djillali Mahdjoubi Amira Bouderbala	Archives of Phytopathology and Plant Protection	2024	B-Scopus	57 (7)	555-567	https://www.tandfonline.com/doi/full/10.1080/03235408.2024.2375042

	<i>Productions Scientifiques 2024</i>							
	<i>Communications</i>							
	<i>Titre</i>	<i>Auteurs</i>	<i>Intitulé de manifestation</i>	<i>Année</i>	<i>Proceeding de la conférence indexé dans Scopus (oui /non)</i>	<i>Volume</i>	<i>Page</i>	<i>URL</i>
<i>Communications nationales</i>	<i>Polypyrrole and polypyrrole-Ag composite for gas sensing</i>	<i>Laghrib Roquiya Boulemia Zakaria Cheraitia Abdallah Boutouiga Fayrouz</i>	<i>1st National National Conference on Sustainable Management of Waste, Effluents and Emissions</i>	<i>2024</i>	<i>Non</i>	<i>/</i>	<i>/</i>	https://sites.google.com/enset-skikda.dz/csmwee2024
	<i>Synthesis of reduced graphene oxide-nickel composite by chemical and electrochemical routes</i>	<i>Nedjma Guemihi Babouri Laidi Cheraitia Abdallah Boutouiga Fayrouz</i>	<i>1st National National Conference on Sustainable Management of Waste, Effluents and Emissions</i>	<i>2024</i>	<i>Non</i>	<i>/</i>	<i>/</i>	https://sites.google.com/enset-skikda.dz/csmwee2024
	<i>Preparation of Polysulfone Ultrafiltration Membranes by Phase Inversion</i>	<i>Laghrib Roquiya Cheraitia Abdallah</i>	<i>1st National National Conference on Sustainable Management of Waste, Effluents and Emissions</i>	<i>2024</i>	<i>Non</i>	<i>/</i>	<i>/</i>	https://sites.google.com/enset-skikda.dz/csmwee2024
	<i>Preliminary Study on Eco-Friendly Production of Graphene from Expired Ghers Dates</i>	<i>Abdelmalek Saoud Babouri Laidi Cheraitia Abdallah</i>	<i>1st National National Conference on Sustainable Management of Waste, Effluents and Emissions</i>	<i>2024</i>	<i>Non</i>	<i>/</i>	<i>/</i>	https://sites.google.com/enset-skikda.dz/csmwee2024

Communications nationales	Approche qspr pour la prédiction de la température d'auto-inflammation des hydrocarbures et des fractions pétrolières	Boutoutane Rayane Lahiouel Yasmine Roubehie fissa Mohamed	3rd national seminar on applied chemistry	2024	Non	/	/	/
	Use of multi-layer perceptron artificial neural networks (MLP-ANN) to build a QSPR model for predicting the critical temperature of organics molecules	BEGHOUR Yassine LAHIOUEL Yasmina	3rd National Seminar on Applied Chemistry	2024	Non	/	/	/
	Build a QSPR model for predicting the critical temperature of chemical compounds	BEGHOUR Yassine LAHIOUEL Yasmina	3rd National Seminar on Applied Chemistry	2024	Non	/	/	/
	Assessing the anti-inflammatory properties and phytoconstituents of an Algerian plant extracts through LC-MS/QTOF analysis	Achoub Hanane Fatine Aissani Benouchenne Djamila Muhd Hanis Md Idris Lay Kek Teh	2nd national seminar on health & environment (SENASE 2024)	2024	Non	/	/	/
	Evaluation of anti-inflammatory potential and phytochemical analysis of Sonchus extracts using bovine serum albumin denaturation model and LC-MS/QTOF	Achoub Hanane Fatine Aissani Benouchenne Djamila	1st National day on biotechnology, valorization and conservation of bioresources (BVCB-2024)	2024	Non	/	/	/

Communications nationales	Uncovering phenanthroline, CUPRAC antioxidant assays and phytochemical composition of an Algerian plant extracts via LC-MS/QTOF analysis	Hanane Achoub Fatine Aissani Chawki Bensouici Djamila Benouchenne	1st national environmental biology and ecology day	2024	Non	/	/	/
	Exploring the anti-hemolytic potential of Quercus extracts	Saighi Ilhem Achoub Hanane Fatine Aissani Medjeldi Zineb	3rd National Seminar on Applied Chemistry	2024	Non	/	/	/
	Diversité des Odonates des Zone Humides de Constantine et Mila (Nord-Est algérien)	Salhi K Yalles A Chelli M	Congrès International sur la Zoologie Appliquée; BEJAIA	2024	Non	/	/	/
	Miel d'Eucalyptus de Guelma: Effet sur le système immunitaire et le poids corporel chez un model murin	Yakhlef Marwa Cherairia Mouna	5em séminaire d'ethnobotanique, ethnobiologie et valorisation des substances naturelles	2024	Non	/	/	/
	Extraction et identification de l'extrait proteique de la plante fourragère "la luzerne"	Yakhlef Marwa	3rd national seminar on Applied chemistry	2024	Non	/	/	/

Communications internationales	Ultrafast amperometric glucose sensors based on IN625F electrode	Kihal R H Satha ML Chelaghmia	1st International Conference of Materials Engineering and renewable energy ICMERE 2024, Algeria	2024	Non	/	/	/
	Enhancing the properties of Algerian Halloysite nanotubes through silane coupling agent functionalization	Nora Benkacher Aida Benhamida Zeyneb A. Mekhania	International Conference on Chemistry of Materials and Sustainable Development (CM2D'23)	2024	Non	/	/	/
	Enhancing Palygorskite Compatibility with Polymeric Matrices: Synergistic Surface Functionalization	Kahina IGGUI Nora Benkacher Aida Benhamida Zeyneb A. Mekhania	International Conference on Chemistry of Materials and Sustainable Development (CM2D'23)	2024	Non	/	/	/
	Bio based polymers and composites	Aida BENHAMIDA	3rd International Conference on Study Days on Polymer Materials	2024	Non	/	/	/
	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,Algeria	2024	Non	/	/	https://fstech.univ-guelma.dz/en/node/282

Communications internationales	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	Non	/	/	https://conference.s.umc.edu.dz/icrampc2024/index
	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	Non	/	/	https://icame2024conference.com/
	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, Algeria	2024	Non	/	/	https://icame2024conference.com/
	An ethnobotanical survey of medicinal plants used in the treatment of neurological disorders in Guelma region, Algeria	Marwa Yakhlef Fatine Aissani Djamila Elbah Khouloud Amayar Imane Benredjem Manal Machtri	1st International Congress on Medical and Veterinary Entomology, Health and Environmental Risks (1st ICMVE 2024)	2024	Non	/	/	/

Communications internationales	Ethnobotanical survey of neurotherapeutic plants in Guelma region	Marwa Yakhlef Fatine Aissani Djamila Elbah Hanane Achoub Khouloud Amayar Imane Benredjem Manal Machtri	1st National day on biotechnology, valorization and conservation of bioressources (BVCB-2024)	2024	Non	/	/	/
	Safety assessment of plant-derived proteins for individuals for animal protein allergies using In vitro IgE Cross-reactivity test	Marwa Yakhlef Fatine Aissani Djamila Elbah Lynda Souiki Immacolata Fiume Adriano Mari Ivana Giangrieco Maria A Ciardiello Gabriella Pocsfalvi	1st national environmental biology and ecology day	2024	Non	/	/	/
	Neuroprotective effect of a micro-algal species, Spirulina platensis, against acrylamide, a chemical product causing neurotoxicity in Drosophila	I.Merai A.Kechiti M.Yakhlef Djamila Elbah F. Aissani M.Cherrairia M.I.Bousaadia M.L. Ouakid	3rd National Seminar on Applied Chemistry	2024	Non	/	/	/
	Juvenile diabetes and the nutritional challenge: a cross sectional study among schoolchildren of Guelma	Yakhlef Marwa Chehili Anfal Chekrouba Samah Chetioui Sabrine	international congress of food sciences CISA 2024	2024	Non			

Communications internationales	Investigation of rabbit meat tenderization in longissimus dorsi and Biceps femoris muscles over early post-mortem times	Yakhlef Marwa Fouzia M'sili Mohammed Gagaoua Tklit Talaouanou Amira Leila Dib	11eme séminaire international de médecine vétérinaire	2024	Non			
	Safety assesement of plant derived proteins for individuals with animal protein allergies using in vitro IgE cross reactivity test	Yakhlef Marwa Aissani Fatine Elbah Djamilia Souiki Lynda Adriano Mari Immacolata Fume Ivan Giangrieco Maria A Ciardiello Gabriella Pocsfalvi	1st international congress on medical and veterinary entomology health and environment risks	2024	Non			
	Odonata communities of tow hill Reservoirs in North-East Algeria: El Bier and Berghla (Northeastern Algeria)	Salhi K Chelli M Yalles A	1 st ISAB Constantine	2024				
	Aperçu sur la Faune des Odonates dans les Zone Humides de Constantine et Bejaia (Nord-Est algérien)	Salhi K Chelli M Yalles A	1st ICMVE	2024				

Communications internationales	Contribution à l'étude de la qualité de l'eau et des Macroinvertébrés d'un milieu aquatique de la région de Hammam Debagh	Yalles A Guettaf M Achiri F	1st ICMVE	2024				
	Assessment of physico-chemical and bacteriological quality of Borehole water in Guelma Province	Elbah D Ayache M Yalles A Guessoum R Abdaoui A Boussadia I Boudebouz A	1st ICMVE	2024				
	Estimating Aphid Parasitoid Diversity in Guelma's Citrus Orchards, Eastern Algeria	Omar Khaladi Amira Bouderbala	International Conference on Engineering, Natural Sciences, and Technological Developments (ICENSTED 2024)	2024	Non	/	/	https://icensted.com/documents/ICENSTED_2024_Proceedings_Book.pdf
	Scale Insects in Orange Orchards of Guelma Province, Algeria: Diversity, Abundance, and Climatic Influences	Omar Khaladi Amira Bouderbala	International Conference on Multidisciplinary Sciences and Technological Developments (ICMUSTED 2024)	2024	Non	/	/	https://www.icmusted.com/documents/ICMUSTED_2024_Proceedings_Book.pdf