



The First International Congress on Food and Environmental Security

PROGRAM OF THE FIRST DAY

Monday, 15 May, 2023

09:00 - 10:00	Registration / Breakfast
Room:	Big Conference Room Abdelhamid Benhadouga
10:00 - 11.30	Opening Ceremony

PLENARY SESSION -1-

- ONLINE SESSION –

Time: Africa/Algiers GMT+1

Link : <https://meet.google.com/asz-yzvc-bqf>

Or dial: (US) +1 434-886-0130 PIN : 945 523 582#

ONLINE SESSION CHAIR :

Dr. Sabrine BOUCETTA

Moderator : Dr. Boussahel Soulef

Date:	May 15, 2023
Time:	11:30 - 12:30
Room:	Big Conference Room Abdelhamid Benhadouga

11:30 - 12:00	Dr. Julia Martín
	Priority and Emerging Pollutants in Natural Media: Overview of Some Case Studies in Southern Spain.
	Co-Authors: Juan Luis Santos, Irene Aparicio,
	First Author Affiliation: Esteban Alonso Dpto. Química Analítica Escuela Politécnica Superior, Univ. de Sevilla, Spain).

- ONSITE SESSION –

12:00 - 12:30	Dr. Mahmoud Bali
	Domestic Wastewater Treatment by Planted filters: An Effective Solution in Rural Areas Higher Institute of Water Sciences and Techniques, University of Gabès, Zrig 6072, Tunisia.



People's Democratic Republic of Algeria
Ministry of Higher Education and Scientific Research
University Mohamed EL Bachir El Ibrahimi of Bordj Bou Arreridj
The First International Congress on Food and Environmental Security
May 15-16-17, 2023
Algeria



12:30-14:00

Lunch



**- ORAL PARALLEL SESSIONS –
- ONESITE--**

Topic 1: Water Quality & Treatment

Date: May 15, 2023
Time: 14.00 - 15:00
Room: 01
Session Chair: Dr. Mahmoud Bali
Moderator: Dr. Abdelkader Ouakouak

Sara Chikhi

14:00 - 14:15

ID: 29
Title: Preparation and characterization of new Biosorbent Generation for wastewater treatment
Co-Authors: Redouan Chebout; Adayaaedine Hamitouche
1st Author Affiliation: Scientific and Technical Research Center in Physico-Chemical Analysis, Zone Industrielle BP 384, 42004 Bou-Ismaïl, Tipaza, Algeria.

Fatma Zohra Guenouche

14:15 - 14:30

ID: 136
Title: Evaluation of the concentration of heavy metals in water intended for consumption in the city of Annaba.
Co-Authors: Amina Mesbahi-Salhi, Mohamed Tahar Kimour, and Zihed Bouslama
1st Author Affiliation: Faculty of Science, University Badji Mokhtar Annaba, Algeria, Laboratory of Ecology of Terrestrial and Aquatic Systems.

Aicha Fetati

14:30 - 14:45

ID: 69
Title: An evaluation of the treatment of urban wastewater by natural lagooning in Mascara (Algeria).
Co-Authors: Kamel Doukali, Ouarda Boudjouras, Ali Nechar, Souria Cherroud
1st Author Affiliation: Faculty of Nature and Life Sciences, University of Mustapha Stambouli of Mascara, Algeria.

Abdelkader Guemgam

14:45 - 15:00

ID: 33
Title: Application of Treated Date Pits for Elimination of Cationic Dye from Aqueous Solutions
Co-Authors: /
1st Author Affiliation: Faculty of Technology, University of Amar Telidji of Laghouat, Algeria

15:00 - 15:15

Coffee-break



**- ORAL PARALLEL SESSIONS –
- ONESITE--**

Topic 2: Assessment & Management of Environmental Pollution

Date: May 15, 2023
Time: 14.00 - 15:15
Room: 02
Session Chair: Pr. Nouredine Hamdi
Moderator: Dr. Amar Fadel

Nahla Bekenniche

14:00 - 14:15

ID: 240
Title: Etude du potentiel de dégradation du pétrole brut par deux espèces de *Stenotrophomonas maltophilia* isolées de la station d'épuration d'In Amenas, sud Est de l'Algérie
Co-Authors: Ait Abdeslam Arezki, Maghnia Djamila, Bekada Ahmed Mohamed Ali
1st Author Affiliation: Food Technology and Nutrition Laboratory, Department of Biology, Faculty of Nature and Life Sciences, Abdelhamid Ibn Badis Mostaganem University, 27000, Algeria.

Maghnia Djamila

14:15 - 14:30

ID: 243
Title: Phenotypic and genotypic characterization of bacteria that degrade phenol
Co-Authors: Adjoudj Fatma, Ait Abdeslam Arezki, Bekenniche Nahla, Ammam Abdelkader, Ghouti Dalila, Houamria Moufida.
1st Author Affiliation: Laboratory of Experimental Biotoxicology of Biodepollution and Phytoremediation, Department of Biology, Faculty of Natural and Life Sciences, University of Oran Ahmed Ben Bella 1, Oran, Algeria

Nabiha Aloui

14:30 - 14:45

ID: 52
Title: Isolation of some glyphosate-degrading bacteria in the waters of Sebkheth Sefioune –Ouargla (southern Algeria)
Co-Authors: Sbihi Anfel, Merabti Djemaa,
1st Author Affiliation: Department of Biology, Faculty of Nature and Life Sciences, University of Kasdi Merbah, Ouargla, 30000, Algeria.

Amina Chaker

14:45 - 15:00

ID: 41
Title: Use of lichens for the qualitative and quantitative assessment of air quality in the Annaba region
Co-Authors: Kheireddine Fekroune, Sameh Boukhdar, Labiba Zerar, Khaoula Abdelli
1st Author Affiliation: Faculty of Sciences, University of Badji Mokhtar of Annaba, Algeria



Lirya Bouzeriba	
15:00 - 15:15	ID: 75
	Title: Effects of effluent management on nitrogen emissions from laying hen farms in the Batna region north-east Algerian.
	Co-Authors: Hind Caouchkhoine
	1st Author Affiliation: Institute of Veterinary and Agronomic Sciences, University of Banta 1, Algeria.

15:15 - 15:30	Coffee-break
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**- ORAL PARALLEL SESSIONS –
- ONESITE--**

Topic 3: Plant Breeding for Food Security

Date: May 15, 2023
Time: 14.00 - 15:45
Room: 03
Session Chair: Pr. Ali Guendouz
Moderator: Dr. Izzeddine Zakarya

Yasmina Arfa	
14:00 - 14:15	ID: 133
	Title: Effect of salt stress on some morpho-physiological parameters in Portulaca oleracea L. (Portulacaceae)
	Co-Authors: Maroua Babaami, Amira Fatima Zohra Mahdjar, Soumia Hadjadj
	1st Author Affiliation: Saharan Bioresources, Preservation and Valorization Laboratory, KASDI Merbah-Ouargla University 30000 Algeria

Soumia Bensaadi	
14:15 - 14:30	ID: 285
	Title: Tomato LeafMiner disease identification using Convolutional Neural Network
	Co-Authors: Ahmed Louchene
	1st Author Affiliation: Advanced Electronics Laboratory, Department of Electronics, Faculty of Technology, Batna 2 University, Batna, Algeria



	Salima Baississe	
14:30 - 14:45	ID:	05
	Title:	Effect of nitrogen diets on the physicochemical and technological quality of semolina from a local variety "Bousselam"
	Co-Authors:	Amira Dey, Djallel Hamiche, Mohamed Amine Kahoul, Nadia Boulelouah
	1st Author Affiliation:	Food Science Laboratory (LSA), Department of Food Technology, Institute of Veterinary and Agronomic Sciences, University of Batna 1 Hadj Lakhdar, Allées 19 mai Avenue Biskra, Batna, 05000, Algeria.
	Dalila Ramla	
14:45 - 15:00	ID:	293
	Title:	Plant biotechnology, a valuable tool for varietal innovation: Presentation of some results obtained in barley applications
	Co-Authors:	Mohand Said Yakhou
	1st Author Affiliation:	National Institut of Agronomic Research of Algeria - Eastern Region Agrosystems Research Division, Setif, Algeria.
	Amira Sakhraoui	
15:00 - 15:15	ID:	78
	Title:	The aqueous extract of prickly pear seeds (<i>Opuntia ficus indica</i>) as a new bio conservator
	Co-Authors:	Noureddine Touati
	1st Author Affiliation:	Faculty of Nature and Life Sciences and Sciences of Earth and Universe, laboratory of characterization and valorization of natural resources, University of Mohamed El Bachir El Ibrahimi of Bordj Bou Arreridj, Algeria.
	Moustafa Bani	
15:15 - 15:30	ID:	106
	Title:	Valorization of wild relatives and landraces in pea and lentil breeding for fusarium wilt resistance
	Co-Authors:	kenza Issaoun, saidaMaziz Belkacem Zarouri
	1st Author Affiliation:	Biotechnology laboratory, National Higher School of Biotechnology, Constantine, Algeria
15:30 - 15:45	Coffee-break	



**- ORAL PARALLEL SESSIONS –
- ONESITE--**

Topic 4: Food Microbiology and Biotechnology

Date: May 15, 2023
Time: 14.00 - 15:30
Room: 04
Session Chair: Pr. Abdelhafid Boubendir
Moderator: Dr. Moufida Boucekrit

Sabrina Boucetta

14:00 - 14:15

ID: 261
Title: **Quality control of aquaculture products Nile Tilapia'' Oreochromis sp'' intended for human consumption.**
Co-Authors: Kahina Hafid, Raouf Bouzoualegh Leila Maachia, Nourelhouda El Mokli, Rayenne Soualhi.
1st Author Affiliation: University of Skikda

Nouari Sadrati

14:15 - 14:30

ID: 257
Title: **Antibacterial activity of endophytic fungi associated with a medicinal plant of the Cupressaceae family**
Co-Authors: Amina Zerroug, Daoud Harzallah
1st Author Affiliation: Laboratory of characterization and valorization of natural resources, Faculty of Nature and Life and Earth Sciences and the Universes, University Mohamed El Bachir El Ibrahimi, Bordj Bou Arreridj, 34000, Algeria.

Tebib Nacira

14:30 - 14:45

ID: 203
Title: **Determination of the biochemical and microbiological composition of animal meal based on mass-reared insects by Valorization of agricultural and natural by-products intended for animal and human consumption**
Co-Authors: Acheuk Fatma
1st Author Affiliation: Laboratoire Valorisation et Conservation des Ressources Biologiques. Université M'Hamed Bougara Boumerdes, Algeria.

Amina Merzoug

15:00 - 15:15

ID: 32
Title: **Identification of new alpha-glucosidase inhibitor using virtuel screening approach**
Co-Authors: Hanane Boucherit, Abdelouahab Chikhi
1st Author Affiliation: Laboratory of Applied Biochemistry, Department of Biochemistry and Cellular and Molecular Biology, Faculty of Natural and Life Sciences, Mentouri Brothers University, Algeria



Belhadj Oussama Kamel	
15:15 - 15:30	ID: 108
	Title: Current biotechnological knowledge about beetroots beta vulgaris
	Co-Authors: Sahnouni Fatima, Hariri Ahmed
	1st Author Affiliation: Department of Biology, Faculty of Natural Sciences and Life, University of Mascara, Mascara 29000, Algeria

15:30 - 15:45	Coffee-break
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**- ORAL PARALLEL SESSIONS –
- ONESITE--**

Topic 5: Utilization of Medicinal Plants in Food and/or Therapy

Date: May 15, 2023
Time: 15.00 - 15:45
Room: 05
Session Chair: Dr. Wafa Nouioua
Moderator: Dr. Lobna Amor

Mehdia Mihoubi	
14:00 - 14:15	ID: 96
	Title: Rheological, textural and microbiological properties of yogurt supplemented with flaxseeds.
	Co-Authors: Hayet Amellal-Chibane, Meriem Mekri.
	1st Author Affiliation: Scientific and Technical Research Center in Physico-Chemical Analysis (CRAPC), Tipaza, Algeria

Khoukha Alileche	
14:15 - 14:30	ID: 51
	Title: Contribution to the study of the antidiabetic and hypoglycemic effect of an aqueous extract of two medicinal plants in the Wistar rat made diabetic by Streptozotocine
	Co-Authors: Selma Khalfi, Celia Ousalem, Mourad Djeziri and Abdelkrim Ouali
	1st Author Affiliation: Center for scientific and technical research in Physico-chemical analysis (CRAPC) BP 384 BouIsmaïl, RP 42004, Tipaza Algeria.



Cheima Djehiche

14:30 - 14:45

ID: 40
Title: **Immunomodulatory effect of Ammodaucus leuchotricus**
Co-Authors: Nadia Benzidane, Hanene Djeghim, Saad Mebrek, Lekhmici Arrar.
1st Author Affiliation: Faculty of Nature and Life Sciences, University of Ferhat Abbas of setif, Algeria. Biochemistry Laboratory, Biotechnology Research Center University Constantine, Algeria.

Khacha Nadjet

14:45 - 15:00

ID: 217
Title: **Research on a possible synergy between Organum vulgare, Lavandula officinalis and antibiotics against Pseudomonas aeruginosa**
Co-Authors: Necibasma, Zaaboubamel, Djelailia Khalil Allah, Ouarti Nesrine
1st Author Affiliation: Department of Biology, Faculty of Natural and Life Sciences, Department of Biology, Mohamed Cherif Messaadia University Souk Ahras.

Meriem Medjekane

15:00 - 15:15

ID: 148
Title: **Effect of sucrose substitution of by a natural sweetener on lipid metabolism**
Co-Authors: Nemar Fawzia, Medjahed Housseyn, Nait Bachir Yacine, Djaghoul Asma, Chikh Salah Zakaria
1st Author Affiliation: Laboratoire de bioressources naturelles, département de Nutrition Humaine et Sciences des Aliments, faculté des sciences de la nature et de la vie, université H. - B.-Chlef.

Kemiche Khamsa

15:15 - 15:30

ID: 209
Title: **Delayed effects of aqueous extracts Peganum harmala (Zygophyllaceae), a spontaneous plant of arid zones, on sexual behaviour and oviposition of Drosophila melanogaster (Diptera; Drosophilidae).**
Co-Authors: Adjami Yasmine, Kihel Ines, Benhacene Racha, Ruibi Amna, and Ouakrid MohamedLaid
1st Author Affiliation: Marine and Coastal Ecobiology Laboratory (EMMA), Department of Biology Faculty of Science Badji Mokhtar University of Annaba

15:30 - 15:45

Coffee-break



**- POSTER PARALLEL SESSIONS –
- ONESITE--**

Topic 1: Water Quality & Treatment

Date: May 15, 2023
Time: 15.30 - 17:00
Session Chair: Dr. Mahmoud Bali
Moderator: Dr. Abdelkader Ouakouak

Chayma Hammana

ID: 196
Title: The Seybouse valley: the ecological health before the sustainable exploitation (Guelma, Algeria).
Co-Authors: Harouna N'Diaye Djénéba, Affef Baaloudj, Benaissa Mahdid
1st Author Affiliation: Faculty of Sciences, University of Badji Mokhtar-Annaba, Algeria

Zineb Belbel

ID: 116
Title: Isolation of multidrug-resistant Enterobacteriaceae from hospital effluents
Co-Authors: /
1st Author Affiliation: Functional and Evolutionary Ecology Laboratory, Faculty of Natural and Life Sciences, University of Chadli Bendjedid El Tarf, B.P 73, El Tarf 36000, Algeria.

Taibi mohamed

ID: 42
Title: Evaluation of the adsorptiv capacities of a local clay from the tiaret region on the adsorption of on metallic pollutant (cu, zn)
Co-Authors: Elaziouti Abdelkader, dellal Abdelkader, Nadjia
1st Author Affiliation: Tissemsilt university

Meriem Khat

ID: 124
Title: Green removal of low and high levels of Cu(II) and Cr(III) cations from concentrated saline chloride medium achieved by a mixture of N,N'-bis(salicylidene)-thiocarbonylhydrazide-TritonX-100 micellar system via cloud point extraction process.
Co-Authors: Tayeb Benabdallah, Mohammed Hadj Youcef and Hasnia Reffas.
1st Author Affiliation: Laboratory of Chemistry and Electrochemistry of Metallic Complexes (LCECM), Department of Industrial Organic Chemistry, Faculty of Chemistry University of the Sciences and Technology of Oran-Mohamed Boudiaf USTOMB.



Nadia Belhadj

ID: 276
Title: Separation of cobalt(II)–nickel(II) from sulphate and chloride solution using Primene JMT-Versatic 10 IL
Co-Authors: Maria Teresa Coll, Agustin fortunay, hadj Youcef Mohamed, Benabdallah Tayeb and Ana Maria Sastre.
1st Author Affiliation: Laboratoire de Chimie et d'Electrochimie des Complexes Métalliques (LCECM), Département de Chimie Organique industrielle, Faculté de Chimie, Université des Sciences et de la Technologie d'Oran-Mohamed Boudiaf (USTOMB), BP-1505 EL-M'naouer, Oran, Algeria.

Sabah Djaber

ID: 50
Title: Effect of carbon surface chemistry on the removal of anionic dyes from textile wastewater
Co-Authors: Abdelbaki Reffas
1st Author Affiliation: Inorganic Materials Laboratory, Department of Chemistry, Faculty of Sciences, University Mohamed Boudiaf-M'sila, 28000, Algeria.

- POSTER PARALLEL SESSIONS – - ONESITE--

Topic 2: Assessment & Management of Environmental Pollution

Date: May 15, 2023
Time: 16.00 - 17:30
Session Chair: Pr. Nouredine Hamdi
Moderator: Dr. Amar Fadel

Soufane Sihem

ID: 165
Title: Étude ethnobotanique sur l'usage d'une cucurbitacee purgative: ecballium elaterium en medecine traditionnelle au niveau de la wilaya de Setif
Co-Authors: /
1st Author Affiliation: University Ferhat Abbas, Setif 1

Soufane Sihem

ID: 182
Title: Effect of fluoride acute ingestion on the mouse gastric mucosa
Co-Authors: /
1st Author Affiliation: University Ferhat Abbas, Setif1



Khadidja Tim

ID: 252
Title: **Contribution of the wavelet method to the study of rain and flow variability in the chouly sub-basin (northwestern Algeria)**
Co-Authors: Kamila Baba Hamed, Abderrazak Bouanani
1st Author Affiliation: Laboratory promotion of water, mineral and soil resources, environmental legislation and technological choices, University of Tlemcen, Algeria

Djamila Maghnia

ID: 244
Title: **A novel niallia taxii bacteria degrading phenol isolated from oum ghellaz lake shore soil in oran in algeria**
Co-Authors: Adjoudj Fatma, Ait Abdeslam Arezki, Bekenniche Nahla
1st Author Affiliation: Laboratory for Experimental Biototoxicology of Biodepollution and Phytoremediation, Department of Biology, Faculty of Natural and Life Sciences, University of Oran Ahmed Ben Bella 1 ,Oran , Algeria

Fatima Zohra Bououden

ID: 197
Title: **Pathologies caused by environmental dermatophytes and decontamination methods**
Co-Authors: Souad Akroum
1st Author Affiliation: Molecular and Cellular Biology Laboratory, Faculty of Natural and Life Sciences, University of Jijel, Algeria.

Nadia Beldi

ID: 283
Title: **Evaluation of the physico-chemical and microbiological quality of treated water in the region of Ouargla**
Co-Authors: Maroua Abayahia, Soumia Chebouat
1st Author Affiliation: Laboratoire de Protection des Ecosystèmes en Zones Arides et Semi arides Université Kasdi Merbah- Ouargla BP 511 Ouargla 30000 Algérie

- POSTER PARALLEL SESSIONS – - ONESITE--

Topic 3: Plant Breeding for Food Security

Date: May 15, 2023
Time: 16.00 - 17:30
Session Chair: Pr. Ali Guendouz Dr.
Moderator: Izzeddine Zakarya



Zidi Yasmine

ID: 105
Title: **Radiosensitivity of an Algerian barley variety (cv. El Fouara) to Gamma 60Co radiation (250 Gy)**
Co-Authors: Ramla Dalila, Abdelhamid Djamel, Bounaceur Farid, Yakhou Mohand Said.
1st Author Affiliation: Laboratory of Agronomic and Environnement-University of Tissemsilt, National Institute of Agronomic Research of Algeria INRAA- Agrosystem research division of the eastern region.

Amina Menasra

ID: 114
Title: **Effect of biological process treatment on nutritional value of foods**
Co-Authors: Djamel Fahloul et Mohamed El Amine Kahoul
1st Author Affiliation: Faculté des Sciences, Département de Technologie Alimentaire, Laboratoire Sciences des aliments (LSA), Université Hadj Lakhdar Batna 01, Algérie

Bareche Lamia

ID: 288
Title: **Use of azolla pinnata as a sustainable alternative source in animal feed**
Co-Authors: Harouz-Cherifi Zakia, Kadi Si Ammar.
1st Author Affiliation: Laboratoire de gestion et valorisation des ressources naturelles et assurance qualité. Faculté des Sciences de la Nature et de la Vie et des Sciences de la Terre. Université Akli Mohand Oulhadj, Bouira.

Abou-bakr Rabti

ID: 296
Title: **Changes in morpho-physiological characters induced by the artificial selection of durum wheat (*Triticum durum* Desf.) in Algeria.**
Co-Authors: Mohammed Nichane and Zine el Abidine Fellahi.
1st Author Affiliation: Agro-veterinary institute, University of Mohamed Cherif Messaadia of Souk Ahras, Algeria.

Rania Narimane Semmar

ID: 64
Title: **The response of black and red seed of the species (*Chenopodium quinoa* willd.) to water stress**
Co-Authors: Radia Bouchareb, Didier Bazile
1st Author Affiliation: Phylogenetic Resources Development and valorisation Laboratory. Department of Plant Biology and Ecology. Université of brothers Mentouri Constantine 1, Route de Ain El Bey, 25017 Constantine, Algeria.



**- POSTER PARALLEL SESSIONS –
- ONESITE--**

Topic 4: Food Microbiology and Biotechnology

Date: May 15, 2023
Time: 15.45 - 17:30
Session Chair: Pr. Abdelhafid Boubendir
Moderator: Dr. Moufida Boucekrit

Nadia Beldi

ID: 282
Title: Evaluation of the antimicrobial activity OF SPIRULINA (*Arthrospira platensis*)
Amina Benmalek, Asma Touahir
Co-Authors: Laboratoire de Protection des Ecosystèmes en Zones Arides et Semi arides Université
1st Author Affiliation: Kasdi Merbah- Ouargla BP 511 Ouargla 30000 Algérie

Zineb Belbel

ID: 113
Title: Emergence of *Escherichia coli* resistant to carbapenems isolated from raw milk in Algeria
Co-Authors: Rima Batah, Ferial Athamnia, Amel Bouamrane, Ikram Soltani, Houda Oumri And Hemza Taibi
1st Author Affiliation: Functional and Evolutionary Ecology Laboratory, Faculty of Natural and Life Sciences, University of Chadli Bendjedid El Tarf, B.P 73, El Tarf 36000, Algeria.

Beloucif Amel

ID: 57
Title: Dynamic changes of psychrotrophic bacteria in refrigerated raw milk collected from dairy farms in basin and mountain areas in the region of Mila, Algeria
Co-Authors: Boubendir Abdelhafid, Boucekrit Moufida, Boutellaa Saber
1st Author Affiliation: Laboratory of Natural Sciences and Materials, University Centre Abdelhafid Boussouf, RP. 26, Mila, 43000 Algeria

Dounya Achwak Chemmam

ID: 195
Title: Production and characterization of bioactive molecules produced by a fungal strain isolated from Algerian soil
Co-Authors: Ghania Bourzama
1st Author Affiliation: Molecular and Cellular Biology Laboratory, Faculty of Nature and Life Sciences, Mohamed Seddik Benyahia University. Jijel. Algeria.



Nora Djahnit

ID: 34
Title: **Microbial quality assessment of seawater and mussels from an Algerian shellfish farm**
Co-Authors: Ryhane Lounas, Amel Yasmine Ben Abd El Motaleb, Narimane Chamma; Nourredine Djerrai
1st Author Affiliation: National School of Marine Sciences and Coastal Development (ENSSMAL).

Noureddine Fahima

ID: 284
Title: **Comparative study of the different types of live foods of the larval phase of freshwater fish.**
Co-Authors: /
1st Author Affiliation: University of kasdi Merbah-Ouargla

Nawel Zaatout

ID: 154
Title: **Technological Characterization of Lactic Acid Bacterium Strain Isolated from Raw Cow Milk and Conservation Essays**
Co-Authors: Nassim Madi, Assia Ikhlef , Asma Meghezzi
1st Author Affiliation: Biotechnology Research Center (CRBt), BP E73, UV 03 New City Ali Mendjeli, Constantine, Algeria

- POSTER PARALLEL SESSIONS – - ONESITE--

Topic 5: Utilization of Medicinal Plants in Food and/or Therapy

Date: May 15, 2023
Time: 16.45 - 17:30
Session Chair: **Dr. Wafa Nouioua**
Moderator: **Dr. Lobna Amor**

Chayma Hammana

ID: 188
Title: **The spontaneous medicinal flora of the southeast of Guelma municipality (Algeria): inventory and valorization.**
Co-Authors: Amel Meddad-Hamza, Tarek Hamel
1st Author Affiliation: Faculty of Sciences, University of Badji Mokhtar-Annaba, Algeria.

Imene Khediri



ID:	110
Title:	Study of the biological effects of rosemary essential oil against propineb-induced toxicity: hematological, endocrine, and behavioral profile
Co-Authors:	Amel Meddad-Hamza, Amira Messaadia, Imene Khediri, Haida Rouigui
1st Author Affiliation:	Faculty of exact science natural and life science, University of Larbi Tébessi of Tebessa, Algeria.

Ines Kihel

ID:	128
Title:	Evaluation of sublethal effects of Lantana camara aqueous extract on olfaction and feeding behavior of fruit fly larvae <i>Drosophila melanogaster</i>.
Co-Authors:	Hadjeb Ayoub, Boumaza Mounir kermiche Khamssa, Adjami Yasmine, And Ouakid Mohamed Laid
1st Author Affiliation:	Ecobiology of marine and coastal environments (EMMAL), Department of Biology, Faculty of Science, University of Badji Mokhtar-Annaba, Algeria.

Nassima Boubekri

ID:	70
Title:	Nephroprotective effects of the n-butanol extract from <i>Genista quadriflora munby</i> against ethanol-induced toxicity in Wistar albino rats
Co-Authors:	Radja Djebbari, Keltoum Boudraa, Rabia Boukaabache, Amel Amrani, Ouahiba Boumaza, Fadila Benayache, Samir Benayache, Djamila Zama
1st Author Affiliation:	Department of Animal Biology, Faculty of Nature and Life Sciences, Université Frères Mentouri Constantine 1, Route d'Ain El Bey, 25000 Constantine, Algeria

khalida Sadoui-Bougoffa

ID:	36
Title:	Effect of alkaloidal and phenolic extracts of <i>Fumaria agraria</i> on enzymatic browning of fruits and vegetables
Co-Authors:	/
1st Author Affiliation:	University of Bejaia

Abdelmoumen Benmerzoug

ID:	87
Title:	Enzymatic inhibitory effects of sub-critical water extract of <i>Ononis angustissima</i>
Co-Authors:	Sofiane Guettaf, Jaroslava Švarc-Gajić, Daoud Harzallah.
1st Author Affiliation:	Laboratory of Applied Microbiology, Faculty of Nature and Life Sciences, University of Ferhat Abbas Sétif 1, Algeria.

Karima Dahili



People's Democratic Republic of Algeria
Ministry of Higher Education and Scientific Research
University Mohamed EL Bachir El Ibrahimi of Bordj Bou Arreridj
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ID:	115
Title:	Oral administration of curcuma longa aqueous rhizome extract on biochemical parameters, lipid profile and aortic histology in high-cholesterol diet induced hypercholesterolemic rats
Co-Authors:	Ismahene Bourouina, Lynda Hamedi, Hakima Mir, Djamil Krouf, Nawal Dida-Taleb
1st Author Affiliation:	Faculty of Nature and Life Sciences, University of Oran 1 Ahmed Benbella of oran, Algeria.

Maram Hachouf

ID:	118
Title:	Hematological parameters in experimentally induced diabetic rats treated with Algerian Trigonella foenum-graecum powder.
Co-Authors:	Ouassila Aouacheri , Saad Saka
1st Author Affiliation:	Laboratory of Applied Biochemistry and Microbiology, Department of Biochemistry, Faculty of Sciences, Badji Mokhtar University, Annaba, Algeria