

يحيى ماسينيسا

علم الامراض الجزيئية و الخلوية | أستاذ باحث | أستاذ محاضر قسم أ

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05000 Batna. DZ

التقديم

أستاذ متخصص وباحث أكاديمي لديه سجل حافل من التدريس المتميّز على مستوى البكالوريوس والدراسات العليا. معروف بأساليب التدريس المبتكرة والتفكير النقدي والتقييمات الإيجابية. باحث غزير الإنتاج نشر العديد من منشورات العلوم البيولوجية في مجلات مرموقة، مما ساهم في التقدّم الأكاديمي لهذا المجال. المشاركة في التوجيه والمشاركة بنشاط في الخدمة الأكاديمية، مما يدل على اتباع نهج شامل تجاه الجامعة.



المؤهلات و الشهادات

دكتوراه طور ثالث في العلوم البيولوجية

Option : Pathologie Moléculaires et biotechnologie des molécules Bioactives

Université de BATNA 2 / Université de Naples Federico II

01/2014 - 09/2018 Batna, Algeria

ماستر في العلوم البيولوجية اختصاص امراض جزيئية و خلوية.

Université de BATNA 2

2012 - 2014 Batna, Algeria

ليسانس في العلوم البيولوجية تخصص امراض خلوية و جزيئية.

University de BATNA 2

2012 Batna, Algeria

الشهادات التقنية الخاصة

BIORISK MANAGEMENT By FRONTLINE HEALTHCARE WORKERS , July 30, 2019.

BIOSAFETY FOUNDATION USA

Infection Prevention and Control (PCI) Applied to the New Coronavirus (COVID-19)

WORLD HEALTH ORGANIZATION OMS

Clinical Care Severe Acute Respiratory Infection
WORLD HEALTH ORGANIZATION OMS

International Bodybuilding Trainer and Nutrition Specialist Certificate

JOE WEIDER Institute. Canada 2013

المنشورات العلمية

ANTI-INFLAMMATORY AND HEMOSTATIC ACTIVITIES OF METHANOLIC EXTRACT FROM ATRIPLEX HALIMUS LEAVES COLLECTED IN ALGERIA.

Arabian Journal of Medicinal and Aromatic Plants

1. Massinissa Yahia, Afaf Benhouda, Karima Takellalet

2023 <https://doi.org/10.48347/IMIST.PRSM/ajmap-v9i1.34185>

Publication Description

اللغات

انجليزية	Proficient	● ● ● ● ●
فرنسية	Proficient	● ● ● ● ●
عربية	Native	● ● ● ● ●
امازيغية	Native	● ● ● ● ●
إيطالية	Proficient	● ● ● ● ●
اسبانية	Advanced	● ● ● ● ●

المؤهلات التقنية

Confocal Microscopy

Fluorescence Microscopy

Tissue Calcium Measurement

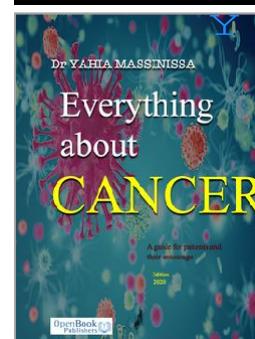
Cell Culture Molecular Biology

Immunohistochemistry HPLC NMR

RT-PCR Histology Apoptosis

MTT Molecular Biology Your Sfiiill

الكتب المنشورة



Everything about
CANCER

Yahia Massinissa

الملتقيات الشبكية

Molecular Biology , Genomics

Custom Description

المنشورات العلمية

Apoptotic Cell Death in Ewe Endometrium during the Oestrous Cycle.

Journal of the Hellenic Veterinary Medical Society

S Benbia, Yamina BELKHIRI, Massinissa YAHIA

█ Date period [🔗 URL](#)

Study of the Biological Activities of the Methanolic Extract of Globularia Alypum L from Algeria

Pafistian Journal of Medical G Health Sciences.

2. Yahia Massinissa, Benhouda Afaf, Benbia Souhila, Loucif Lotfi

█ 2022 [🔗 https://doi.org/10.53350/pjmhs22163501](https://doi.org/10.53350/pjmhs22163501)

New Bioactive Molecules Isolated for the First Time from Hyoscyamus albus L. and their Mechanisms Underlying the Anticancer Effects .

Indian Journal of Pharmaceutical Education and Research

Massinissa Yahia, Afaf Benhouda, Mouloud Yahia, Hamada Haba, Francisco Campos, Souhila Benbia, Antonio Rangel

█ 2020 [🔗 DOI: 10.5530/ijper.54.2s.88](#)

Dairy dessert processing: Effect of sugar substitution by date syrup and powder on its quality characteristics

Journal of Food Processing and Preservation

Kahina Djaoud, Lila Boulekache-Makhlouf, Massinissa Yahia, Hafid Mansouri, Nassima Mansouri, Khadir Madani, Alberto Romero

█ 2020 [🔗 doi.org/10.1111/jfpp.14414](https://doi.org/10.1111/jfpp.14414)

The In vivo evaluation of anticryptosporidiosis activity of the methanolic extract of the plant Umbilicus rupestris ,

Biodiversitas Journal of Biological Diversity

Afaf BENHOUDA, Djahida BENHOUDA, Massinissa YAHIA

█ 2019 [🔗 DOI:10.13057/biodiv/d201203](#)

Antitumor Activity of Methanolic Fractions Extracted From the Aerial Part of Algerian Hyoscyamus albus and apoptotic cell aspect screening

Indian Journal of Pharmaceutical Education and Research

Massinissa Yahia, Mouloud Yahia, Afaf Benhouda

█ 2018 [🔗 DOI: 10.5530/ijper.52.2.30](#)

New Biological Anticancer Activities of Atropine Isolated from Hyoscyamus Albus's Leaves.

Int J Pharma Res Health Sci

.Massinissa Yahia * , Mouloud Yahia , Paolo Grieco , Daniela Rigano , Afaf Benhouda , Francesco Merlino , Hamada Haba , Michele Caraglia

█ Date period [🔗 DOI:10.21276/ijprhs.2017.02.10](#)

Evaluation Of The Diuretic Activity For The First Time Of Hyoscyamus Albus And Umbilicus Rupestris In Rats

British Journal of Pharmaceutical and Medical Research

Massinissa Yahia , Mouloud Yahia , Afaf Benhouda .

█ 2017 [🔗 https://doi.org/10.24942/bjpmr.2017.91](https://doi.org/10.24942/bjpmr.2017.91)

ANTIDIABETIC ACTIVITY OF ALGERIAN HYOSCYAMUS ALBUS'S ON STREPTOZOTOCIN DIABETIC RATS.

PharmacologyOnLine

Massinissa Yahia*, Mouloud Yahia , Afaf Benhouda

█ Date period [🔗 URL](#)

الملتقيات الشبكية

-Enhancing efficiency in quality control procedures through optimization of resources and sustainable practices , SelectScience February 2024 , Webinar Speaker: Oswald Sonntag

-Fighting antimicrobial resistance in sexually transmitted infection,

SelectSciences January 2024 , Webinar Speaker: Colin Denver CEO , SpeeDx.

-Precision oncology targeting cancer metabolism, SelectSciences December 2023, Webinar Speaker: Dr Raphael J. Morscher, Head of the Oncology Research Group,

University Children's Hospital Zurich, Switzerland - Fiona Farnhamer MSc, Doctoral student, University Children's Hospital Zurich, Switzerland.

-Tertiary lymphoid structures to the forefront of immunotherapy: what are they good for? ,

Labroots , May 2023 .

SCIENTIFIC JOURNALS REVIEWERS

محقق

Research Journal of Pharmacy and Technology

ISSN (ONLINE): 0974-360X

محقق

MDPI

MDPI journals

محقق

Asian Journal of Pharmaceutical and clinical research

Print ISSN- 0974-2441Online ISSN- 2455-3891

المنشورات العلمية

Ulcer Healing and Gastroprotective Activity of Methanolic Extracts of Hyoscyamus albus and Umbilicus rupestris Leaves against Gastric Injury Caused by Ethanol in Rats.

Global Journal of Research and Review

Massinissa Yahia, Mouloud Yahia, Afaf Benhouda

2017 [URL](#)

Hepatoprotective effect of hyoscyamus albus leaves on carbon tetrachloride-induced an acute hepatotoxicity on rats

European Journal of Biotechnology and Bioscience.

Massinissa Yahia, Mouloud Yahia, Afaf Benhouda, Nassiba Chafaa, Hachani Khadraoui, Djahida Benhouda, Boutaghrine Sihem

2016 [URL](#)

Evaluation of the cytology and histology of uterus and cervix as predictors of estrous stages in ewes and dairy cows

International Conference on Biology and Biomedicine

Benbia S1 ., Yahia M1 ., Boutelis S1 ., Chennaf A1 ., Yahia Massinissa1

2013 [URL](#)

الملتقيات العلمية الدولية

.Yahia Massinissa. ENVIROMENTAL AND OCCUPATIONAL IMPACT OF TRAMADOL ON MALE REPRODUCTIVE HORMONE: A META-ANALYSIS.

VI International Antalya Scienitific Research and Innovative Studies Congress, December 02-04 Antalya, TURKIYE.

Massinissa yahia, Benhouda A, Marref S, Mellakhssou A, Yahia M, Algerian Hyocymus Albus induce apoptosis on human prostate cancer cell line PC3 and DU145

VIIème congrès International de Biotechnologie et Valorisation des Bio-Ressources 20 au 23 mars 2019 à Tabarka

Massinissa yahia, Benhouda A, Marref S, Mellakhssou A. Anticancer Activity of Hyoscyamus Albus extracts against several cancer cell lines

30th Internntional congress of the Tunisian society of Biological sciences ATSB. Sousse, Tunisia 25-28 Mars 2019

Massinissa Yahia, Mouloud Yahia, Paolo Grieco, Daniela Regano, Afaf Benhouda, Francescco Merlino, Michele Caraglia, Hamada Haba. Bioguided isolation of Quercetin 3-[β - glucopyranosyl- (1-6)- β -glucopyranoside], N-trans-feruloyltyramine and Atropine with new in vitro anticancer activity of methanolic fractions extracted from Hyoscyamus albus's.

VIème congrès International de Biotechnologie et Valorisation des Bio-Ressources 20 au 23 mars 2018 à Tabarka

Imene Becheker, M Berredjem, Massinissa Yahia, H Berredjem. Evaluation de la genotoxicité par le teste d'Ames et le SOS chromotest de sulfamides antibactiriens neosynthétisés.

1er Colloque International de Bioressources et Economie Bleue et Verte , Hammamet – Tunisie du 26 au 29 Avril 2018

الملتقيات العلمية الدولية

Massinissa Yahia * , Mouloud Yahia , Paolo Greco , Daniela Rigano , Afaf Benhouda , Francesco Merlino , Hamada Haba , Michele Caraglia . New Biological Anticancer Activities of Atropine Isolated from Hyoscyamus Albus's Leaves.

Deuxième séminaire international en biologie « Valorisation des Bio-Ressources dans les Zones Arides » Bechar 2017

Massiniss yahia . Paolo Greco . 15th Naples Workshop on Bioactive Peptides in Naples,
01-07June 2016 Naples.

Yahia Massinissa, Yahia M et Benhouda A. Evaluation of cytotoxic activity of methanolic extract of Hyoscyamus Albus L. and Umbilicus rupestris in human line cells.

IVème congrès International de Biotechnologie et Valorisation des Bio-Ressources. Hammmet Tunisie 24-27 mars 2016

Massinissa Yahia, Mouloud Yahia, Afaf BENHOUDA, Djahida BENHOUDA, Laura De Martino, Vincenzo De Feo . Evaluation of Cytotoxic Activity of Methanolic Extract of Hyoscyamus albus L and Umbilicus ruspestris in Human line cells

International Symposium On Genomics, Metagenomics, Plant Biotechnology, Environment And Health .Biskra . Algeria 22-24 November , 2015

Yahia Massinissa, Kalla Adel, Yahia Mouloud, Benbia Souhila. Genetic polymorphism of the hyperhomocysteinemia and its relation with the acute lymphoblastic leukaemia for a group of children in the East of Algeria.

Waset 2012 Madrid, Spain

Yahia Mouloud., Chennaf Ali., Benbia S., Yahia Massinissa. Study of the Factors Limiting the Male Fertility in the Area of Batna “Algeria”.

Waset Dubai 05-06 March, 2013

الملتقيات العلمية الوطنية

- Yahia Massinissa . Infection Control and antimicrobial Stewardship Review and Recommendation.

Le deuxième seminaire national Biotechnologie et Biodiversité Microbienne. 08 novembre Université de Khencela

-Guemmaz Rahma , BENHOUDA A., YAHIA M., MERADI H. et FERRAH I. Evaluation of antioxidant and anti-inflammatory Activities of methanoic extract of Bupleurum Spinosum gouan.

SNSICB 18-19 october 2023. Université de SOUK AHRAS .

-Guemmaz Rahma, A BENHOUDA, M YAHIA, R MEZHOUDI, CM MAAFA and A SMADI, In vitro evaluation of antioxidant and anti-inflammatory activities of Hydromethanolic Extract of Bupleurum Spinosum Gouan.

National conference od the laboratory of molecular Toxicology 25-26 October 2023 jijel.

-Guemmaz Rahma, A BENHOUDA, M YAHIA, R MEZHOUDI, CM MAAFA. Chemical Composition and biological activities of Bupleurum Spinosum Gouan. Seminiare Nationale sur les Applications Therapeutiques et Agroalimentaires des Substances Naturelles. 11 novembre 2023 Mila

الخبرات العلمية

أستاذ محاضر قسم ا

جامعة خنشلة

■ 2022 - Present ⚡ Khenchela, Algeria

- Research Teacher Department of Molecular and Cellular Biology of courses. practical work, directed work on :
- Immunopathology for Master students Applied Chemistry and Master 2 Genetics ,
- Animal Biology for L1 students Biological science

أستاذ محاضر قسم ب

جامعة خنشلة

■ 2018 - 2022 ⚡ Khenchela, Algeria

- Research Teacher Department of Molecular and Cellular Biology of courses. practical work, directed work on :
- Immunopathology for Master students Applied Chemistry and Master 2 Genetics .
- Animal Biology for L1 students Biological science

Chercheur principal

LBMBPC Lab

■ 03/2014 - Present ⚡ Batna, Algeria

- researcher in the Molecular and Cellular Pathophysiology team
- Research into new bioactive molecules for cancer treatment
- Research into the biological activities of medicinles plants
- research on the pathological effects of analgesic consumption on fertility

Research Scientist

Molecular Diagnostic Unit

■ 05/2022 - Present ⚡ Khenchela, Algeria

- molecular diagnostics of infectious and genetic diseases
- Orchestrated a research project on molecular biology that increased understanding of molecular disease mechanisms.
- Managed a lab team of 5, providing training and mentorship, which improved the team's skillset and research output.
- Authored and co-authored four articles in high-impact scientific journals, disseminating key findings to the research community.
- Conducted effective literature reviews using library search engines that influenced the direction of on-going research projects.

Associate Research Scientist

Laboratory of Peptide chemistry Federico II Naples

■ 05/2015 - 05/2019 ⚡ Naples, Italy

- pharmacology
- pharmaceutics

المسؤوليات الوظيفية

رئيس اللجنة العلمية للقسم

جامعة خنشلة

■ 2022 - Present ⚡ Khenchela, Algeria

Chairman of the Scientific Committee of the Department of Cell and Molecular Biology.

- SNV

عضو المجلس التأديبي للقسم و الكلية

جامعة خنشلة

■ 2022 - Present ⚡ Khenchela, Algeria

University

- Member of the Disciplinary Board of the Department of Cell and Molecular Biology

الخبرات العلمية

عضو في مشروع البحث PRFU

University of BATNA 2

2022 Batna, Algeria

project :

- **Evaluation of the health impact of exposure and co-exposure to analgesics in the region of Aurès.**

عضو في مشروع البحث PRFU

University of BATNA 2

2022 Batna, Algeria

project :

- **Valorisation of some medicinal, aromatic and endemic plants from the Aurès region**

التربصات

Internship at the NUTRITION - GENETIC - EXPOSURE TO ENVIRONMENTAL RISKS laboratory .Unit INSERM 954. Faculty of Medicine of Nancy – 9. France

Certifying the expertise in PCR , DNA Sequencing , Molecular Biology techniques

Internship at the Peptide and Synthesis Laboratory and peptidomimetic MODILABS.University of Naples Federico II. Department of Pharmacy. Naples. Italy.

peptide synthesis , HPLC , RMN

INDUSTRY EXPERTISE

Medicare's Biology and pharmaceuticals

PASSIONS

Advanced Imaging Techniques

Passionate about exploring new imaging technologies, particularly in the study of neurological functions and disorders.