

Fatima zahra ATI

Alone I will be in life , puzzle of existence and desires. Ma vocation, I decipher it

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Bejaia, Algeria

Research Support Engineer

- Work on fundamental or applied research projects ;
- Charged with finding solutions for problems, which involve conducting research using various techniques and methodologies ;
- Troubleshoot more complex technical issues, asking the right questions and performing all necessary research ;
- Act as support leader throughout the larger organization and regularly collaborate on cross-team planning ;
- Establish and manage the operating and capital equipment budgets for the team ;
- Perform data analysis to identify trends and opportunities of improvement ;
- Actively lead in team engagement action planning and implementation;
- Prepare and contribute to technical documents, product manuals, and protocols ;
- Help organize and participate in field trials as required ;
- Learning and Professional Development ;
- Testing and Quality Assurance ;
- Compliance with Codes and Standards ;
- Assist with the evaluation and recommendation of new equipment and technology ;
- Review work products and documents to ensure technical rigor and quality .

Education

Bachelor's in Nature and Life Sciences
El Houria Secondary School – Bejaia, Algeria

June, 2004

Biological Engineering degree
September, 2004 – June, 2009
Abderrahmane Mira University of Bejaia (UAMB), Algeria

Master's degree in Microbial Biotechnology
October, 2016 – June, 2017
Abderrahmane Mira University of Bejaia (UAMB), Algeria

Professional experience

Laboratory Engineer

January 17, 2011 – October 09, 2016

Department of Microbiology,

Bejaia , Algeria

Abderrahmane Mira University of Bejaia (UAMB)

- Daily management of Mycology Laboratory ;
- Technical assistance for Master and Engineering Project life cycle ;
- Participation in the implementation of practical work;
- ◆ Microbiological engineering during the academic year 2013/2014;
- ◆ Extraction and fractionation methods during the academic year 2014/2015;
- Management of chemical store of Nature and Life Sciences Faculty from September 03, 2014 to April 13, 2016.

Research Support Engineer

February 19, 2017 – November 30, 2023

Center for Scientific and Technical

Tipaza , Algeria

Research in Physico-Chemical Analysis

(CRAPC)

- HPLC Operator ;
- SEM Operator ;
- Daily management of Microbiology Laboratory ;
- Technical assistance for Master Project life cycle ;
- Participation in the preparation of the Accreditation Project with:
- ◆ Accreditation ISO 17025 training, organised by the School Management of Constantine (Mars 27-30, 2017);
- ◆ Measurement uncertainty training, organised by the School Management of Constantine (Mars 12-14, 2018);
- ◆ Training on “The development of control charts in laboratories: Case study”, provided by Mr Lyes OUABDESSELAM, General Manager, Boumerdes Expertis Lab (May 21-24, 2018);
- Participation in the following training:
- ◆ Pollen analysis, organised by CRAPC in collaboration with ANAP (Mars 01 and 02, 2017);
- ◆ Mediterranean Melissopalynology, organised by CRAPC in collaboration with ANAP, APIMED, FELCOS, Pr Paola FERRAZZI and Dr Monica VERCELLI (DISAFA) : Mars 06-09, 2017;
- ◆ Microbiology and Mass spectrometry MALDI-TOF, provided by Mr Ali Zineddine BOUMEHIR, Associate Professor at Higher National Agronomic School (ENSA), El Harrach (July 19 and 20, 2017);
- ◆ Two-dimentional nuclear magnetic resonance spectroscopy RMN 2D, provided by Mr Oualid TALHI, Senior Researcher at Center for Scientific and Technical Research in Physico-Chemical Analysis (CRAPC), Tipaza (November 07 and 08, 2017);
- Collaborated in “Repository Analyzer Project”.

- Preparation of Safety Chemical Data for CRTAA chemical products ;
- Preparation of Safety Data for gases compressibles needed for instruments ;
- Selecting the right consumables for specific applications ;
- Prepare a list of material and resources for CRTAA needs ;
- Prepare a list of Personal Protective Equipment (PPE) against Chemical and Biological Hazards : Help choosing the right one based on standardized characteristics ;
- Prepare a list of culture media and microbiology chemicals and reagents ;
- Establishing laboratory inventories of Biology and Food Chemistry Division ;
- Suggesting a layout for laboratories of Biology and Food Chemistry Division ;
- Bibliographic documentary analysis (Analysis feasibility study) : « Chemical Analysis and Quality Control of Honey ».

Scientific communications

1. ATI Fatima zahra and MADANI Khodir. "Study of the biological properties of the phenolic extracts of some medicinal plants of Bejaia area", 2nd African Congress on Biology and Health, University of Setif, Algeria: 10-12 November 2012.
2. Fatima zahra ATI et K. MADANI. "Étude des propriétés biologiques des extraits phénoliques de quelques plantes médicinales de la région de Béjaïa", Actes du 1er Congrès International de la SANCI-SAN 2012 Oran, 05-06 Décembre 2012, Nutr.Santé., 2012, Vol.01, N°00, P51,52.
3. OUKALA Nadira, BOUAOUD Y., ADJEBLI A., ATI F.Z. et AISSAT K. "Utilisation du paillage noir en polyéthylène pour réduire les taux d'incidence de B. cinerea sur les cultures de tomate sous serre", Séminaire International sur les Systèmes de Production en Zones Semi-arides. Diversité Agronomique et Systèmes de Cultures, Université de M'Sila : 04-05 November 2015.
4. N. OUKALA, Y. BOUAOUD, A. FOUGHALIA, F.Z. ATI and K. AISSAT. "The use of a black plastic mulch and organic soil amendments to manage stem gray mould of tomato plants in a commercial greenhouse", International Symposium on Genomics, Metagenomics, Plant Biotechnology, Environment and Health, University of Biskra : 22-24 November 2015.

5. FOUGHALIA Abdesshamid, BOUAOUD Yousra, OUKALA Nadira, ADJEBLI Ahmed, AISSAT Kamel et ATI Fatima Zohra. "Protection of tomatoes against gray rot using soil microorganisms", International Symposium on Applications of Natural and Life Sciences: Relations with the productive world, University of Bejaïa, Algeria: 27-28 September 2017.
6. ATI Fatima Zahra and MADANI Khodir. "The benefits of some Algerian medicinal plants as natural antioxidant and antimicrobial agents", International Symposium: Phytodiversity and plants of ecological and economic interest in Algeria. Inventory, Conservation and economic interest, University of M'Sila : 29-30 October 2017.
7. ATI Fatima zahra and MADANI Khodir. "Polyphenol as bioactive compounds in some Algerian medicinal plants", 3rd International Symposium on Medicinal Plants and Materials, University of Tebessa, Algeria: 25-27 February 2020.
8. ATI Fatima zahra and MADANI Khodir. "Polyphenol as bioactive compounds in some Algerian medicinal plants". Applied Biology in Saharan Areas, Vol.3 N.3 p.227, June 2021: Proceeding of the third International seminar of biology. Tahri Mohammed University. Bechar, 10th-11th December 2017, Bechar, Algeria.
9. ADISSA Massinissa, BOUZIDI Nedjima, IKKOUR Kahina, SELLAM Djamila, DJERMOUNE Atmane, ATI Fatima zahra, AIT MERZEG Farid et YOUNSAOUI Youghourta. "Comparative study between a catalyst supported on Algerian bentonite and diatomite", International Workshop on Chemical Engineering, University of Setif, Algeria: 09-10 December 2023.

Practical courses

*Internship on medical lab analysis
Khelil Amrane Hospital*

*July 01– 15, 2007
Bejaia , Algeria*

*Internship in laboratory of Hygiene
Health and Population Department (DSP)*

*September 01– 12, 2007
Bejaia , Algeria*

Internship in internal medicine service Khesil Amrane Hospital

*July 19 – August 17, 2008
Bejaia, Algeria*

End of Studies engineering internship *April – June, 2009*
Laboratory of Biomathematics, Biochemistry, *Bejaia , Algeria*
Biophysics and Scientometric (L3BS),
Abderrahmane Mira University of Bejaia (UAMB)
Thesis topic : « Étude des propriétés biologiques des extraits phénoliques de quelques plantes médicinales de la région de Béjaïa ».
Thesis Director : *Pr Khodir MADANI*
Jury Members : *Pr Lila BOULEKBACHE-MAKHLOUF and*
Pr Sabiha ACHAT

End of Studies master internship January 02 – May 31, 2017
Laboratory of Biological Engineering, Bejaia , Algeria
Department of Microbiology, Abderrahmane
Mira University of Bejaia (UAMB) / CRAPC
Thesis topic : « Contribution à la caractérisation de métabolites produits par quelques souches d'haloarchées»
Thesis Director : Dr Nacera IMADALOU-IDRES
Jury Members : Pr Abdelhamid BOUKERROUI and Pr Ibtissem DJINNI

Internship on pathological anatomy and cytology April 01–15, 2019
Laboratory of Dr Yasmina AMRANE-SADKI Bejaia, Algeria

*Internship in quality control and
quality audit laboratory* *Mai 07–July 03, 2019*
QUALILAB Laboratory *Bejaia, Algeria*

*Internship in laboratory for water testing
quality control* *June 10 – 13, 2019*
Algerian Central Waters Station (ADE) *Bejaia, Algeria*

Internship at National Office of Sanitation (ONA)

Internship at fishery port *September 29 – October 10, 2019*
Bejaia , Algeria

Internship at LaBelle SPA
Agri-Food fats Complex (CO.G.B) *January 28 – 30, 2020*
Bejaia , Algeria

Trainings/Courses and certificates

Business English – Intensive Language Teaching Center of Abderrahmane Mira University of Bejaia, June 02 – 30, 2013

Technical assistance for PhD Students covering chromatography liquid high performance (HPLC) – Center for Scientific and Technical Research in Physico-Chemical Analysis (CRAPC) – Tipaza, Algeria

Pollen analysis – CRAPC in collaboration with ANAP, Mars 01 and 02, 2017

Mediterranean Melissopalynology – CRAPC in collaboration with ANAP, APIMED, FELCOS, Pr Paola FERRAZZI and Dr Monica VERCCELLI (DISAFA), Mars 06-09, 2017

Accreditation ISO 17025 – School Management of Constantine, Mars 27 – 30, 2017

Measurement uncertainty – School Management of Constantine, Mars 12 – 14, 2018

L'importance des méthodes moléculaires en microbiologie – Knowledge Bridge School, July 24, 2021

MEB JEOL JSM-7200F – NOVICONCEPT in collaboration with Jeol (Europe) SAS, September 25 and 26, 2021

Microanalyse EDS – NOVICONCEPT in collaboration with SYNERGIE 4, October 06 and 07, 2021

Les plans d'expériences (DOE) – Techniques de l'Ingénieur en partenariat avec JMP (Statistical Discovery), June 06 – 08, 2023

JEOL SEMs: From high throughput analysis to ground-breaking research – a solution for any imaging application – JEOL, November 07, 2023

The Rigaku School for Practical Crystallography – Rigaku, January 15 – 26, 2024

Advanced LC/MS/MS Methods for Monitoring PPCPs in Waters – Eurofins Environment Testing, January 16, 2024

Crystal Clear Insights – BIO-RAD, January 17, 2024

Digital PCR 101 – BIO-RAD ACADEMY, January 21, 2024

Gene Expression Using ddPCR – BIO-RAD ACADEMY, January 21, 2024

RNA Sample Preparation Considerations – BIO-RAD ACADEMY,
January 22, 2024

*Introduction to RT-qPCR and Gene Expression – BIO-RAD
ACADEMY, January 22, 2024*

*World-class Bruker NMR Trainings 2024: Which Experiment Do I
Choose? – BRUKER, January 22, 2024*

*Experimental Design for Gene Expression by RT-qPCR – BIO-RAD
ACADEMY, January 23, 2024*

*Beneath the Surface: Ethical Perspectives in Wastewater Monitoring
– Eurofins Environment Testing, January 23, 2024*

*Assay Optimization for RT-qPCR – BIO-RAD ACADEMY, January
24, 2024*

*Gene Expression Analysis by RT-qPCR – BIO-RAD ACADEMY,
January 24, 2024*

*Gene Expression Using Digital PCR – BIO-RAD ACADEMY,
January 24, 2024*

*Target Zero Malaria: Roadblocks & Strategies – Athena Global,
January 25, 2024*

*Advanced Western Blotting: Sample Preparation – BIO-RAD
ACADEMY, January 25, 2024*

*Fundamentals of Western Blotting: Sample Preparation – BIO-RAD
ACADEMY, January 25, 2024*

*Fundamentals of Western Blotting: Gel Electrophoresis and Transfert
– BIO-RAD ACADEMY, January 26, 2024*

*Fundamentals of Western Blotting: Immunodetection – BIO-RAD
ACADEMY, January 26, 2024*

*Fundamentals of Western Blotting: Image Acquisition – BIO-RAD
ACADEMY, January 27, 2024*

*Fundamentals of Western Blotting: Image Analysis – BIO-RAD
ACADEMY, January 27, 2024*

*NMR Spectroscopy in RNA Drug Discovery – BRUKER, January
30, 2024*

Les préparatifs avant de partir en voyage LC – Agilent, February 08, 2024

PFAS Basics, Part 1 – Eurofins Environment Testing, February 13, 2024

Analyse des éléments traces et majeurs dans les denrées alimentaires – Agilent, February 14, 2024

Les solutions HPLC d'Agilent pour l'analyse agro-alimentaire pour la sécurité et l'enrichissement – Agilent, February 15, 2024

Fuelling a Sustainable Future: Solutions For Biofuels Analysis – Schimadzu, February 15, 2024

Use of an XRF for sampling lead paint and screening toxic metals in the environment – Raeco Rents, February 15, 2024

Analyse des plantes et des sols pour la détermination de leur contenu inorganique – Agilent, February 16, 2024

Une analyse d'échantillon en HPLC plus efficace, permettant un gain de temps et une économie des solvants – Agilent, February 20, 2024

Getting More from the SEM: Automated Analysis and Interpretation – Oxford Instruments, February 22, 2024

How to Optimize Environmental Sample Preparation and Analysis – Mileston-Helping Chemists, February 22, 2024

Advancing Newborn Screening with MS Technology – Schimadzu, February 29, 2024

Du pyrogène au recombinant endotoxines – Eurofins BioPharma Product Testing, February 29, 2024

Insights into Polymer Crystallization by Thermal Analysis – METTLER-TOLÉDO, February 29, 2024

PFAS Sample Collection, State of the Science, Part 2 – Eurofins Environment Testing, Mars 05, 2024

Navigating Troubled Waters: A Deep Dive into Water Injections by GC – Agilent, Mars 06, 2024

Pharmacopée Européenne : Balances utilisées à des fins analytiques – METTLER-TOLÉDO, Mars 07, 2024

Exceeding EU Guidelines for the Determination of PFAS in Chicken Eggs – Agilent, Mars 12, 2024

Women in Leadership: Lessons from Evolutionary Biology – Lab Manager SUMMITS, Mars 12, 2024

Spatial Protein and RNA Profiling: Seeing the Unseen in the Tumor Microenvironment – Labroots, Mars 13, 2024

Introduction basique à la rhéologie Partie1: Viscosimétrie – NETZSCH, Mars 14, 2024

pH in Food and Beverage Processing – METTLER-TOLEDO, Mars 19, 2024

Breaking Barriers: How next generation sequencing is transforming microbial identifications – Charles River, Mars 19, 2024

Les bonnes pratiques de mesure de point de goutte – METTLER-TOLEDO, Mars 19, 2024

Optimizing Nuclei Extraction & Counting for Single Cell Sequencing – BiteSize Bio, Mars 19, 2024

Modélisation prédictive accélérée – Techniques de l'Ingénieur en partenariat avec JMP (Statistical Discovery), Mars 19, 2024

Don't Get Carried Away by Carryover: Troubleshooting GC Chromatography – Agilent, Mars 20, 2024

Master of Science in Real-Time PCR – BIO-RAD, Mars 20, 2024

Compréhension et analyse des données fonctionnelles – Techniques de l'Ingénieur en partenariat avec JMP (Statistical Discovery), Mars 21, 2024

Le titrage des antibiotiques : on vous dit tout...ou presque ! – Eurofins BioPharma Product Testing, Mars 21, 2024

Update your Chromatography Data System pain-free for long-term success – Labroots, Mars 21, 2024

L'Analyse Thermique pour les élastomères – METTLER-TOLEDO, Mars 21, 2024

Analyse thermogravimétrique – METTLER-TOLEDO, Mars 21, 2024

Caractérisation des matériaux par Analyse Thermique – METTLER-TOLEDO, Mars 21, 2024

The Art and Science of Cell Culture – METTLER-TOLEDO, Mars 25, 2024

PFAS Navigating Analytical Method Options, Part 3 – Eurofins Environment Testing, Mars 26, 2024

Mastering Compliance with the Food Safety and Modernization Act – METTLER-TOLEDO, Mars 27, 2024

Utilizing the 6-base genome to investigate the dynamics of enhancer DNA methylation during cellular differentiation – Labroots, Mars 27, 2024

COVID-19 Wastewater-Based Epidemiology: Methods and Insights for SARS-CoV-2 Community Surveillance – genomewebinar, Mars 28, 2024

Simplify Your Gastrointestinal Testing with Real-Time PCR – Labroots, Mars 28, 2024

Calibration and Adjustment in Thermal Analysis – METTLER-TOLEDO, Mars 28, 2024

Développement de méthodes HPLC: du débutant à l'expert, partie 1 – Agilent, April 04, 2024

Cool Cells, Cooler Results | Innovative Preservation Solutions for Cell Therapy – Labroots, April 04, 2024

Comment l'analyse thermique et la rhéologie travaillent ensemble chez NETZSCH – NETZSCH, April 05, 2024

PFAS : Forensic Tools, TOF, TOP Assay and Non-Target Analysis, Part 4 – Eurofins Environment Testing, April 09, 2024

Temperature Effects on pH Measurement – METTLER-TOLEDO, April 17, 2024

Rainin Presents: Moving Towards Sustainable Pipetting – METTLER-TOLEDO, April 22, 2024

PFAS in Source and Ambient Air, Part 5 – Eurofins Environment Testing, April 23, 2024

Introduction basique de la rhéologie Partie 2: Viscoélasticité – NETZSCH, April 23, 2024

Thermal Analysis of Pharmaceuticals – METTLER-TOLEDO, April 25, 2024

Non-Stick Humans: A PFAS Story, Part 6 – Eurofins Environment Testing, April 30, 2024

Caractérisation rhéologique des polymères avec le Kinexus HTC Prime – NETZSCH, April 30, 2024

UV Vis Spectrophotometry for Teaching and Education – METTLER-TOLEDO, May 02, 2024

HPLC Mobile Phases and Gradients – Phenomenex, May 07, 2024

Characterization of Macromolecules by SEC-Light Scattering – SelectScience, May 08, 2024

Optimizing Nucleic Quality Assessments with Automated Cell Counting – SelectScience, May 10, 2024

What Problems can be solved with a more advanced GC/MS? Using the Triple Quad and QToF for Difficult flavor and fragrance analyses – Agilent, May 15, 2024

La rhéologie des emulsions et des crèmes cosmétiques – NETZSCH, May 15, 2024

Discover the Building Blocks of Life – DNA and RNA Analysis Solutions – Schimadzu, May 16, 2024

Overview of Sample Preparation and Introduction to Filtration – Phenomenex, May 16, 2024

Care and Feeding of Your HPLC System: Preventive Maintenance Tips – Agilent, May 16, 2024

Ergonomie du pipetage – METTLER-TOLEDO, May 16, 2024

PFASsive: A Diffusion-Based Passive Sampler – Eurofins Environment Testing, May 21, 2024

Chromatography Column Care 101: From Setup to Longevity – Agilent, May 22, 2024

Evolved Gas Analysis – METTLER-TOLEDO, May 22, 2024

Know thy sample: Five methods to quantify your protein and when to use them – Labroots, May 23, 2024

Mastering Nucleic Acid Extraction : Principles, Methods, and Troubleshooting – Labroots, May 23, 2024

The keys to efficiency - getting the most out of your dPCR system – Labroots, May 23, 2024

Master of Science on Genomics – BIO-RAD, May 28, 2024

Contrôle des produits préemballés – METTLER-TOLEDO, May 28, 2024

HISTOLOGY HACKS FOR CRYOSECTIONING – Labroots, May 29, 2024

Bonnes pratiques de mesure du pH – METTLER-TOLEDO, June 04, 2024

Identifying and Avoiding False Positives During Routine PFAS Analysis – Phenomenex, June 04, 2024

Productivity Gain Through Titration Automation – METTLER-TOLEDO, June 05, 2024

Développement de méthodes HPLC: du débutant à l'expert, partie 2 – Agilent, June 06, 2024

HPLC Troubleshooting – Phenomenex, June 06, 2024

Les principes de pesage – METTLER-TOLEDO, June 07, 2024

Piercing Precision : Mastering Syringe Techniques in GC – Agilent, June 11, 2024

Pipetting with Purpose: Steps Towards More Sustainable Labs – Labroots, June 11, 2024

Comment nettoyer une balance de laboratoire – METTLER-TOLEDO, June 11, 2024

Comment apprehender la caractérisation rhéologique d'un produit – NETZSCH, June 12, 2024

Dealing with Protein and Phospholipids: Advances using Simplified Liquid Extraction – Phenomenex, June 13, 2024

The three-dimension problem: Is 2D cell culture holding you back? – BrightTALK, June 13, 2024

Sécurité et fiabilité dans l'analyse des gaz – METTLER-TOLEDO, June 13, 2024

From Contamination to Clarity: Finalizing the PFAS Drinking Water Regulation – Eurofins Environment Testing, June 18, 2024

My Chromatography Has Changed: Steps for Effective Troubleshooting – Agilent, June 18, 2024

La mesure de pH en laboratoire et au procédé de production – METTLER-TOLEDO, June 18, 2024

Enhancing 3D Spatial Biology with AI: Simplified Insights for All – Leica Microsystems, June 18, 2024

Oligonucleotide Analysis in Tissues Samples – Phenomenex, June 20, 2024

The Importance of Pipette Maintenance – Agilent, June 25, 2024

Histology hacks for cryosectioning – Labroots, June 26, 2024

Chemical Process Safety & Scale-up – METTLER-TOLEDO, June 26, 2024

Measuring Diffuse Powders and Films With UV-VIS-NIR – Agilent, July 01, 2024

Keep your GC Column Alive: Tips and Tricks for Extending Column Lifetime – Agilent, July 01, 2024

Cell Culture Fundamentals: Cryopreservation, Pipetting, and More – BrightTALK, July 02, 2024

Back to Basics - Theory of Liquid Chromatography – Agilent, July 03, 2024

Back to Basics - Sample Preparation: Theory and Overview – Waters, July 04, 2024

Back to Basics - Sample Preparation: Tips & Tricks to make it simple – Waters, July 04, 2024

Enjeux et solutions Eurofins Environnement France pour les PFAS dans l'eau – Eurofins Environment Testing, July 04, 2024

PFAS Determination in Matrices Beyond Water and Soil – Phenomenex, July 04, 2024

New solution for analysis of geological samples unity BEX and WDS – Oxford Instruments, July 04, 2024

Effective Contamination Prevention – Best Practices for Cell Culture – SelectScience, July 04, 2024

HPLC Method Development-Practical Approaches for identifying Equivalent and Orthogonal Columns – Phenomenex, July 09, 2024

New SPE Method for Simultaneous Quantification of 13 N-Nitrosamines in Various Drug Product – Phenomenex, July 11, 2024

HPLC Method Development-Choosing a Mobile Phase for Your Assay – Phenomenex, July 16, 2024

Care and Feeding of Your HPLC System: Preventive Maintenance Tips – Agilent, July 16, 2024

Multiparameter Analysis for the Lab: from Complexity to Simplicity – METTLER-TOLDO, July 17, 2024

HPLC reloaded: LC-MS hyphenated techniques for biopharma – SelectScience, July 17, 2024

mRNA Characterization-From 5'Cap to Poly (A): What IPRP-MS Can Tell You – Phenomenex, July 23, 2024

Laboratory Balance Cleaning – METTLER-TOLDO, July 23, 2024

Thermal Analysis of Organic Compounds – METTLER-TOLDO, July 25, 2024

GC and GC/MS Frequently Asked Questions – Agilent, July 30, 2024

PFAS in Consumer Products – Eurofins Environment Testing, July 30, 2024

Unlocking the Power of Analytical Ultracentrifugation (AUC) – Labroots, August 06, 2024

Get the Most Out of Your MS: Novel Column Chemistry Raises the Bar on Sensitivity and Data Accuracy – Agilent, August 13, 2024

HPLC reloaded: LC-MS hyphenated techniques for biopharma – SelectScience, August 18, 2024

Solid Phase Extraction Introduction and Theory – Phenomenex, August 27, 2024

Practical Approaches to Crystallization and Particle Engineering – METTLER-TOLDO, August 28, 2024

A Deep Dive into Optimizing Results from Saliva-Derived DNA – TheScientist, August 29, 2024

Smart Weighing in Food Production – METTLER-TOLDO, August 29, 2024

Getting the Most from Your Diode Array Detector: From Selection to Optimization – Agilent, August 29, 2024

Importance of Microscope Slides and Coverglass in the Laboratory – Labroots, August 29, 2024

Unleashing the Potential of mRNA Synthesis: A Deep Dive into Solid-phase in vitro Transcription – Labroots, August 29, 2024

Piercing Precision: Mastering Syringe Techniques in GC – Agilent, August 30, 2024

Transform Your Daily Lab Operations with Automation - Episode 1: Biomolecules workflows – Waters, August 31, 2024

Advancing Food Testing Using New and Unique GC Column Selectivities – Phenomenex, September 03, 2024

Microbiology Week Virtual Event Series 2024 – Labroots, September 03-05, 2024

The Adventures of RNA : A Fun Journey Through Purification – Labroots, September 04, 2024

La forme du pic et son importance: comment obtenir une bonne forme de pic? – Agilent, September 05, 2024

How to Create Effective Vectors for Gene Delivery – BiteSize Bio, September 05, 2024

Best Practices of Downstream Protein Purification and Product Concentration – BrightTALK, September 09, 2024

Back to Basics - Basics of Liquid Chromatography – Waters, September 10, 2024

Solid Phase Extraction Method Development – Phenomenex, September 10, 2024

Wastewater Surveillance: Expanding Microbes of Interest Monitoring Beyond SARS-CoV-2 – Labroots, September 10, 2024

The exogenously driven disruption of Bioprocessing – BrightTALK, September 11, 2024

*Bejaia, 11 September 2024
Fatima zahra ATI*

