

Tableau récapitulatif d'Ouvrages/Publications (à partir du 1<sup>er</sup> Janvier 2017) de l'ensemble des enseignants affiliés à la faculté des sciences :

| Nom, prénom         | E-mail                                                                                | Publications<br> Google Scholar                                                                                                                                                           | Type<br>A+, A,<br>B, C | Nbre<br>de<br>citation | Lien                                                                                                                                                                                                               | ISBN  <br>Ouvrages<br>édités en<br>2021 |
|---------------------|---------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|
| <b>SNV</b>          |                                                                                       |                                                                                                                                                                                           |                        |                        |                                                                                                                                                                                                                    |                                         |
| Pr ZERMANE<br>Najia | Nadjiazermane@gmail.com                                                               | 2021<br>GBS analysis of Orobanche crenata populations in Algeria supports local adaptation and host-specialization                                                                        | A                      | 0                      | <a href="https://www.authorea.com/doi/full/10.22541/au.163245464.46250620">https://www.authorea.com/doi/full/10.22541/au.163245464.46250620</a><br>Authorea Preprints, 2021                                        |                                         |
|                     |                                                                                       | 2021<br>Metabolic Profile and Mycoherbicidal Activity of Three Alternaria alternata Isolates for the Control of C. arvensis, S. oleraceus, and X. strumarium                              |                        | 0                      | Pathogens 2021, 10(11), 1448; <a href="https://doi.org/10.3390/pathogens10111448">https://doi.org/10.3390/pathogens10111448</a>                                                                                    |                                         |
|                     |                                                                                       | 2020<br>Stoechanones A and B, Phytotoxic Copaane Sesquiterpenoids Isolated from Lavandula stoechas with Potential Herbicidal Activity against Amaranthus retroflexus                      |                        |                        | J. Nat. Prod. 2020, 83, 5, 1658–1665<br><a href="https://doi.org/10.1021/acs.jnatprod.0c00182">https://doi.org/10.1021/acs.jnatprod.0c00182</a><br>Journal of Natural Products                                     |                                         |
|                     |                                                                                       | 2020<br>Mycoherbicide potential of Alternaria alternata (Fries.) Kiessler and its formulations on the host weed Xanthium strumarium L.                                                    |                        | 1                      | Biocontrol Science and Technology. V 30, - Issue 12<br>DOI: 10.1080/09583157.2020.1814692<br><a href="https://doi.org/10.1080/09583157.2020.1814692">https://doi.org/10.1080/09583157.2020.1814692</a>             |                                         |
|                     |                                                                                       | 2019<br>First report of Alternaria alternata leaf spot on Xanthium strumarium L. in Algeria                                                                                               |                        | 2 fois                 | <a href="https://doi.org/10.1111/jph.12800">https://doi.org/10.1111/jph.12800</a><br>onlinelibrary.wiley.com/doi/10.1111/jph.12800                                                                                 |                                         |
|                     |                                                                                       | 2019<br>Bioefficacy of compounds from Dittrichia viscosa (Asteraceae) as protectant of chickpea seeds against the cowpea seed beetle Callosobruchus maculatus (Coleoptera: Chrysomelidae) |                        | 7 fois                 | Journal of Plant Diseases and Protection<br>2019-10-01   Journal article<br>DOI: 10.1007/s41348-019-00240-w                                                                                                        |                                         |
|                     |                                                                                       | 2019<br>First report of Alternaria leaf spot caused by Alternaria alternata (Fries.) Kiessler on Sonchus oleraceus L. and Convolvulus arvensis L. in Algeria                              |                        | 3 fois                 | Journal of Phytopathology<br>DOI: 10.1111/jph.12800                                                                                                                                                                |                                         |
|                     |                                                                                       | 2019<br>Chemical composition and herbicidal activity of essential oils from two Labiatae species from Algeria                                                                             |                        | 6 fois                 | <a href="https://doi.org/10.1080/10412905.2019.1567400">https://doi.org/10.1080/10412905.2019.1567400</a><br>10412905.2019.1567400<br>Journal of Essential Oil Research V 31.                                      |                                         |
| Pr TOUMI<br>Ahmed   |                                                                                       | 2020<br>Contribution to the floristic and ethnobotanic study of the most utilized medicinal plants in the Sétifian Tell (south of the Tamentout forest) east Algeria                      |                        | 2 fois                 | <a href="https://dialnet.unirioja.es/servlet/articulo?codigo=7292542">https://dialnet.unirioja.es/servlet/articulo?codigo=7292542</a><br>Mediterranean Botany, ISSN-e 2603-9109, Vol. 41, N°. 1, 2020, págs. 55-65 |                                         |
|                     |                                                                                       | 2020<br>Bioactive Compounds Of Thyme (Thymus Fontanesii Boiss. & Reut.) and Native Savory (Saccocalyx Satureioides Coss. & Dur.) Against Cutaneous Leishmaniasis                          |                        | 0                      | AGROBIOLOGIA<br>ISSN (Print): 2170-1652<br>e-ISSN (Online): 2507-7627                                                                                                                                              |                                         |
| Dr. MENAD<br>Rafik  | <a href="mailto:menadrafik@gmail.com">menadrafik@gmail.com</a><br>r.menad@univ-alger1 | 2017<br>Seasonal variations of aromatase and estrogen receptors expression in the testis of free-ranging sand rats                                                                        | A                      | 14 fois                | <a href="https://doi.org/10.1016/j.acthis.2017.03.008">https://doi.org/10.1016/j.acthis.2017.03.008</a><br>Acta Histochemica<br>Volume 119, Issue 4, May 2017, Pages 382-391                                       |                                         |

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|--------------------------------------|------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
|                                      |                                                                                                      | 2017<br>GPER1 in sand rat epididymis: Effects of seasonal variations, castration and efferent ducts ligation                                                                                                                  |   | 11 fois | Animal Reproduction Science<br>Volume 183, August 2017, Pages 9-20<br><a href="https://doi.org/10.1016/j.anireprosci.2017.06.012">https://doi.org/10.1016/j.anireprosci.2017.06.012</a>                      |  |
|                                      |                                                                                                      | 2021<br>Androgen and estrogen receptors immunolocalization in the sand rat ( <i>Psammomys Obesus</i> ) cauda epididymis                                                                                                       |   | 0       | Acta Histochemica<br>Volume 123, Issue 2, February 2021, 151683<br><a href="https://doi.org/10.1016/j.acthis.2021.151683">https://doi.org/10.1016/j.acthis.2021.151683</a>                                   |  |
|                                      |                                                                                                      | 2021<br>Apoptosis in epididymis of sand rat <i>Psammomys obesus</i> , Cretzschmar, 1828: Effects of seasonal variations, castration and efferent duct ligation                                                                |   | 0       | Morphologie<br>Volume 105, Issue 351, December 2021, Pages 288-297<br><a href="https://doi.org/10.1016/j.morpho.2020.12.007">https://doi.org/10.1016/j.morpho.2020.12.007</a>                                |  |
|                                      |                                                                                                      | 2020<br>G protein-coupled oestrogen receptor 1, oestrogen receptors and androgen receptor in the sand rat ( <i>Psammomys obesus</i> ) efferent ducts                                                                          |   | 0       | DOI: 10.5603/FM.a2020.0053<br>Pubmed: 32459366<br>Folia Morphol 2020;79(4):756-766<br>Issue<br>Vol 79, No 4 (2020)                                                                                           |  |
|                                      |                                                                                                      | 2018<br>Influence de l'activité stéroïdienne ovarienne sur l'oviducte proximal chez <i>Meriones libycus</i> sauvage au cours du cycle saisonnier de reproduction : approche histologique et immunohistochimique               |   | 0       | <a href="https://doi.org/10.1016/j.ando.2018.06.180">https://doi.org/10.1016/j.ando.2018.06.180</a><br><br>Annales d'Endocrinologie<br>V 79, Issue 4, P 258                                                  |  |
|                                      |                                                                                                      | 2018<br>Impact de la saison sur l'immunodistribution des récepteurs des œstrogènes dans le testicule du rat des sables, <i>Psammomys obesus</i>                                                                               |   | 0       | Annales d'Endocrinologie<br>V 79, Issue 4, P252-253<br><a href="https://doi.org/10.1016/j.ando.2018.06.162">https://doi.org/10.1016/j.ando.2018.06.162</a>                                                   |  |
|                                      |                                                                                                      | 2018<br>Caractérisation histomorphométrique de l'épithélium épидидymaire aux niveaux proximal et distal au cours du développement postnatal chez le lapin blanc élevé en Algérie                                              |   | 0       | Annales d'Endocrinologie<br>Volume 79, Issue 4, September 2018, Page 438<br><a href="https://doi.org/10.1016/j.ando.2018.06.796">https://doi.org/10.1016/j.ando.2018.06.796</a>                              |  |
|                                      |                                                                                                      | 2018<br>Étude comparative des structures histologiques et du profil électrophorétique des protéines épидидymaires de lapins de deux types génétiques                                                                          |   | 0       | Annales d'Endocrinologie<br>Volume 79, Issue 4, September 2018, Page 254<br><a href="https://doi.org/10.1016/j.ando.2018.06.168">https://doi.org/10.1016/j.ando.2018.06.168</a>                              |  |
| Dr MAMMERIA<br>Aicha beya            | <a href="mailto:a.mammeria@univ-alger1.beya023@yahoo.fr">a.mammeria@univ-alger1.beya023@yahoo.fr</a> | 2019<br>The white stork <i>Ciconia ciconia</i> in the northeast of Algeria, and its relation with climatic change between 1996 and 2014                                                                                       | A | 6 fois  | <a href="http://www.sciencedirect.com/science/article/abs/pii/S0272771417300379">www.sciencedirect.com/science/article/abs/pii/S0272771417300379</a><br>: <i>Estuarine, Coastal and Shelf Science</i> , 2019 |  |
| Dr Abdenour Ait<br>Ouazzou<br><br>14 |                                                                                                      | 2020<br>Enzyme pretreatment improves the recovery of bioactive phytochemicals from sweet basil ( <i>Ocimum basilicum</i> L.) leaves and their hydrodistilled residue by-products, and potentiates their biological activities | A | 14      | Arabian Journal of Chemistry<br>V13. N8. Pages6451-6460. ÉditeurElsevier                                                                                                                                     |  |
|                                      |                                                                                                      | 2020<br>Phytochemical screening, acute toxicity, antinociceptive and anti-inflammatory effects of the aqueous extract of <i>lavandula stoechas</i> (L.) flowers in mice                                                       |   | 0       | Bionature. Volume40Numéro2. Pages<br>11-20ÉditeurGlobal Press Hub                                                                                                                                            |  |
| Mohamed El<br>Fadel<br>OUSMAAL       |                                                                                                      | 2020<br>Circulating microparticles released during dyslipidemia may exert deleterious effects on blood vessels and endothelial function                                                                                       | A | 2 fois  | Journal of Diabetes and its Complications<br>Vol 34, Issue 10, 2020, 107683<br><a href="https://doi.org/10.1016/j.jdiacomp.2020.107683">https://doi.org/10.1016/j.jdiacomp.2020.107683</a>                   |  |

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|                        |  | 2017<br>Analyse du stress oxydant et évaluation des atteintes structurales et ultrastructurales au niveau des vaisseaux sanguins de <i>Psammomys obesus</i> dyslipidémique        |    | 0   | Annales d'Endocrinologie<br>Volume 78, Issue 4, September 2017, Pages 299-300<br><a href="https://doi.org/10.1016/j.ando.2017.07.230">https://doi.org/10.1016/j.ando.2017.07.230</a> |  |
| Dr Hamza Ait Seddik    |  | 2017<br><i>Lactobacillus plantarum</i> and its probiotic and food potentialities                                                                                                  |    | 152 | Probiotics and Antimicrobial Proteins 9 (2), 111-122                                                                                                                                 |  |
|                        |  | 2017<br>Anti-pathogenic and probiotic attributes of <i>Lactobacillus salivarius</i> and <i>Lactobacillus plantarum</i> strains isolated from feces of Algerian infants and adults |    | 29  | Research in microbiology 168 (3), 244-254                                                                                                                                            |  |
|                        |  | 2017<br><i>Lactobacillus plantarum</i> and its probiotic and food potentialities.                                                                                                 |    | 8   | Probiotics Antimicrob Proteins 9: 111–122                                                                                                                                            |  |
|                        |  | 2019<br>Newly isolated lactobacilli strains from Algerian human vaginal microbiota: <i>Lactobacillus fermentum</i> strains relevant probiotic's candidates                        |    | 12  | Probiotics and antimicrobial proteins 11 (1), 43-54                                                                                                                                  |  |
| Dr Hassiba BENBAIBECHE |  | 2021<br>Leptin level as a biomarker of uncontrolled eating in obesity and overweight                                                                                              |    | 11  | Irish Journal of Medical Science (1971-) 190 (1), 155-161                                                                                                                            |  |
|                        |  | 2020<br>Circulating mir-21 and mir-146a are associated with increased cytokines and CD36 in Algerian obese male participants                                                      |    | 3   | Archives of Physiology and Biochemistry, 1-6                                                                                                                                         |  |
|                        |  | 2020<br>Dietary Diversity as a Risk Factor for Obesity in Algerian Patients with Type 2 Diabetes Mellitus                                                                         |    | 0   | Healthcare 9 (9), 1229                                                                                                                                                               |  |
| Salah BENDJABEUR       |  | 2018<br>Antioxidant and anticholinesterase activity of essential oils and ethanol extracts of <i>Thymus algeriensis</i> and <i>Teucrium polium</i> from Algeria                   |    | 24  | Journal of Food Measurement and Characterization 12 (4), 2278-2288                                                                                                                   |  |
| Souheyla BENSALMA      |  | 2019<br>PKA at a Cross-Road of Signaling Pathways Involved in the Regulation of Glioblastoma Migration and Invasion by the Neuropeptides VIP and PACAP                            |    | 10  | Cancers 11 (1), 123                                                                                                                                                                  |  |
|                        |  | 2019<br>Lymph node positivity in different early breast carcinoma phenotypes: a predictive model                                                                                  |    | 20  | BMC cancer 19 (1), 1-10                                                                                                                                                              |  |
| Amina BESSAS           |  | 2018<br>Urinary shedding of pathogenic <i>Leptospira</i> in stray dogs and cats, Algiers: A prospective study                                                                     | A+ | 24  | PLoS One 13 (5), e0197068 24                                                                                                                                                         |  |
|                        |  | 2018<br>Bovine herpesvirus-1 (BHV-1), bovine leukemia virus (BLV) and bovine viral diarrhea virus (BVDV) infections in Algerian dromedary camels ( <i>Camelus dromaderius</i> )   | A  | 14  | Tropical animal health and production 50 (3), 561-564                                                                                                                                |  |
| Sidali Doukari         |  | 2018<br>Mineral equilibrium modelling and calculated chemical potential relations of reaction textures in the ultrahigh-temperature In Ouzal terrane (In Hihaou                   |    | 13  | Journal of metamorphic Geology 36 (9), 1175-1198                                                                                                                                     |  |

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|                   |  | area, Western Hoggar ...                                                                                                                                                                                                                                                                                                                                                              |  |    |                                                                                                          |  |
|                   |  | 2018<br>The First Example of Kyanit-Staurolite-Garnet–<br>Bearing Metapelites from the Hoggar (Egéré Terrane,<br>South Algeria)<br>A Arab, K Ouzegane, A Bendaoud, S Doukkari, G<br>Godard                                                                                                                                                                                            |  | 1  | Conference of the Arabian Journal of Geosciences, 67-<br>70                                              |  |
|                   |  | 2021<br>Petrology and geochemistry of the Texenna<br>ophiolites, northeastern Algeria: Implications for the<br>Maghrebien flysch suture zone                                                                                                                                                                                                                                          |  | 0  | Lithos 390, 106019                                                                                       |  |
|                   |  | 2019<br>Petrography, mineralogy and thermodynamic<br>modeling of eclogites from the Serkout area, Central<br>Hoggar, Algeria                                                                                                                                                                                                                                                          |  | 0  | In book: Petrogenesis and Exploration of the Earth's<br>Interior                                         |  |
| Nesrine<br>LENCHI |  | 2020<br>Diesel Biodegradation Capacities and Biosurfactant<br>Production in Saline-Alkaline Conditions by Delftia sp<br>NL1, Isolated from an Algerian Oilfield                                                                                                                                                                                                                       |  | 4  | Geomicrobiology Journal 37 (5), 454-466                                                                  |  |
| Naïma<br>MAOUCHE  |  | L'impact de l'obésité sur l'homéostasie glucidique:<br>intérêt du dosage de l'hémoglobine glyquée et le test<br>d'HGPO<br><br>Corrélation entre les paramètres anthropométriques<br>et la cortisolémie au cours de l'hypothyroïdie primaire                                                                                                                                           |  | 0  | 2018<br>Annales d'Endocrinologie 79 (4), 512-513<br><br>2018<br>Annales d'Endocrinologie 78 (4), 264-265 |  |
| Naïma RAAF        |  | Prevalence, antibiotic resistance, and MLST typing of<br>Helicobacter pylori in Algiers, Algeria<br><br>Prévalence de l'infection à Helicobacter pylori et<br>typage moléculaire des souches isolées à Alger<br>(Algérie)<br><br>Helicobacter pylori in children: Molecular<br>characterization, antibiotic resistance and MLST<br>typing of isolated strains in an Algerian hospital |  | 13 | Helicobacter 22 (6), e12446 13. 2017<br>Infection Epidemiology and Microbiology 3 (3), 73-77.<br>2018    |  |
| SAOUD Samah       |  | 2017<br>Purification and characterization of Cc-Lec, C-type<br>lactose-binding lectin: A platelet aggregation and<br>blood-clotting inhibitor from Cerastes cerastes venom                                                                                                                                                                                                            |  | 14 | International Journal of Biological Macromolecules 102,<br>336-350                                       |  |
|                   |  | 2017<br>Purification and characterization of a platelet<br>aggregation inhibitor and anticoagulant Cc 5_NTase,<br>CD 73-like, from Cerastes cerastes venom                                                                                                                                                                                                                            |  | 10 | Journal of Biochemical and Molecular Toxicology 31 (5),<br>7                                             |  |
|                   |  | 2018<br>Molecular modeling, biochemical characterization,<br>and pharmacological properties of Cc3-SPase: A<br>platelet-aggregating thrombin-like enzyme purified<br>from Cerastes cerastes venom<br>F Chérifi, S Saoud, F Laraba-Djebari                                                                                                                                             |  | 7  | Journal of biochemical and molecular toxicology 32 (7),<br>e22165                                        |  |
|                   |  | 2018<br>Antiplatelet and anticoagulant activities of two<br>phospholipase A2s purified from Cerastes cerastes<br>venom: Structure-function relationship                                                                                                                                                                                                                               |  | 5  | Journal of biochemical and molecular toxicology 32 (12),<br>e22219                                       |  |

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|  |  | 2020<br>Isolation and Functional Identification of an Antiplatelet RGD-Containing Disintegrin from Cerastes cerastes Venom                                                          |  | 4 | The Protein Journal 39 (5), 574-59            |  |
|  |  | 2020<br>Isolation and characterization of CD39-like phosphodiesterase (Cc-PDE) from Cerastes cerastes venom: Molecular inhibitory mechanism of antiaggregation and anticoagulation. |  | 4 | Protein and Peptide Letters                   |  |
|  |  | 2017<br>Molecular docking study of the binding interaction between Cc-Lec and coagulation factors IXa and Xa: Elucidation of anti-coagulant mechanism                               |  | 3 | Toxicology Letters 280, S199-S200             |  |
|  |  | 2018<br>Exploration of the antithrombotic effect of a C type lectin purified from Cerastes cerastes venom by protein-protein docking                                                |  | 2 | Medical Technologies Journal 2 (2), 226-227   |  |
|  |  | 2017<br>Structure-activity and anti-platelet aggregation mechanism of a non-toxic 5-nucleotidase: Molecular docking and binding interaction study                                   |  | 2 | Abstracts/Toxicology Letters 280S 196, S201 2 |  |
|  |  | 2016<br>Characterization of a non-toxic multifunctional C-type lectin isolated from Cerastes cerastes venom: Its effect on hemostatic parameters                                    |  | 2 | Toxicology Letters, S124                      |  |
|  |  | 2018<br>Pharmacological properties of a thrombin-like, inducer of platelet aggregation, purified from Cerastes cerastes venom: Elucidation of activated pathway signaling           |  | 1 | Toxicology Letters 295, S105                  |  |
|  |  | 2018<br>Elucidation of function mechanism of a C type lectin purified from Cerastes cerastes venom: Input of in silico and in vitro approaches                                      |  | 1 | Toxicon 149, 106                              |  |
|  |  | 2018<br>Elucidation of function mechanism of a C type lectin purified from Cerastes cerastes venom: Input of in silico and in vitro approaches                                      |  | 1 | Toxicon 149, 106                              |  |
|  |  | 2017<br>Functional and structural characteristics of two phospholipase A2-derived from Cerastes cerastes venom: Structure–function relationship                                     |  | 1 | Toxicology Letters 280, S199-S200             |  |
|  |  | 2017<br>Etude du mécanisme d'action de deux biomolécules bioactives impliquées dans l'agrégation plaquettaire purifiées à partir du venin de Cerastes cerastes                      |  | 1 |                                               |  |
|  |  | Identification of novel natural inhibitors of snake venom nucleotidases using a structure-based molecular docking study                                                             |  | 0 | Toxicology Letters 295, S107                  |  |
|  |  | 2018<br>Elucidation of function mechanism of a C type lectin purified from Cerastes cerastes venom: Input of in silico and in vitro approaches                                      |  | 0 | Toxicon 149                                   |  |

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|                             |                     | Molecular docking study of a nucleotidase purified from cerastes cerastes venom: prospect of use in the treatment of cd 73 deficiency                                                                |  | 0       | ActaHealthMedica 3 (1), 251-251                                                                                                                                                |  |
| Djaber<br>TAZDAÏT           |                     | 2019<br>A Study of the Impact of Municipal Solid Waste on Some Soil Physicochemical Properties: The Case of the Landfill of Ain-El-Hammam Municipality, Algeria                                      |  | 22      | Applied and Environmental Soil Science 2019, 8 pages                                                                                                                           |  |
|                             |                     | 2018<br>Kinetic study on biodegradation of glyphosate with unacclimated activated sludge                                                                                                             |  | 12      | International Journal of Environmental Health Research 28 (4), 448-459                                                                                                         |  |
|                             |                     | 2018<br>Isolation and characterization of bacterial strains capable of growing on malathion and fenitrothion and the use of date syrup as an additional substrate                                    |  | 4       | International Journal of Environmental Studies 75 (3), 466-483                                                                                                                 |  |
|                             |                     | 2018<br>Preliminary evaluation of a new low-cost substrate (amurca) in production of biosurfactant by Pseudomonas aeruginosa isolated from fuel-contaminated soil                                    |  | 3       | J. Mater. Environ. Sci 9 (3), 964-970                                                                                                                                          |  |
|                             |                     | 2021<br>Polycyclic Aromatic Hydrocarbons: Toxicity and Bioremediation Approaches                                                                                                                     |  | 2       | Biotechnology for Sustainable Environment, 289-316                                                                                                                             |  |
|                             |                     | Phyto and Microbial Remediation of Heavy Metals and Radionuclides in the Environment: An Eco-Friendly Solution for Detoxifying Soils<br>2019<br>Biological Systems of Waste Management and Treatment |  | 0       | Routledge<br>Advances in Waste-to-Energy Technologies, 115-130                                                                                                                 |  |
| Informatique                |                     |                                                                                                                                                                                                      |  |         |                                                                                                                                                                                |  |
| Dr BENGHALIA<br>Abderaouf   | abderaoufb@yahoo.fr | 2018<br>Innovative Port Logistics Through Coupled Optimization/Simulation Approaches                                                                                                                 |  | 2 fois  | DOI: 10.4018/978-1-5225-5273-4.ch013<br>Livre                                                                                                                                  |  |
| Dr BAADACHE<br>Abderrahmane |                     | 2021<br>Hierarchical and scalable peer-to-peer architecture for online social network                                                                                                                |  | 0       | Journal of King Saud University - Computer and Information Sciences<br><a href="https://doi.org/10.1016/j.jksuci.2021.04.009">https://doi.org/10.1016/j.jksuci.2021.04.009</a> |  |
|                             |                     | 2020<br>A Semi-supervised Deep Auto-encoder Based Intrusion Detection for IoT.                                                                                                                       |  | 1 fois  | Revue : Ingénierie des Systèmes d'Information<br>Volume25<br>Numéro5                                                                                                           |  |
|                             |                     | 2019<br>A Machine Learning-Based Lightweight Intrusion Detection System for the Internet of Things.                                                                                                  |  | 22 fois | RevueRev. d'Intelligence Artif.<br>Volume33<br>Numéro3                                                                                                                         |  |
|                             |                     | 2019<br>Comparative Study of Security Methods against DDOS Attacks in Cloud Computing Environment                                                                                                    |  | 2 fois  | 2019 International Symposium on Networks, Computers and Communications (ISNCC)<br>DOI: 10.1109/ISNCC.2019.8909110                                                              |  |
| Pr Wassila<br>Guendouzi     |                     | 2021<br>A new differential evolution algorithm for cooperative fuzzy rule mining: application to anomaly detection                                                                                   |  |         | Evolutionary Intelligence, 1-12<br>Evolutionary Intelligence<br>Pages1-12                                                                                                      |  |
|                             |                     | 2019<br>A Manhattan distance-based binary bat algorithm vs.                                                                                                                                          |  | 5       | International Journal of Computational Science and Engineering 18 (4), 424-437                                                                                                 |  |

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|                       |  | integer ant colony optimisation for intrusion detection in the audit trails                                                                                            |  |    |                                                                                                                             |  |
|                       |  | 2018<br>EDDE–LNS: a new hybrid ensemblist approach for feature selection                                                                                               |  | 4  | Memetic Computing 10 (1), 63-79                                                                                             |  |
|                       |  | 2018<br>An enhanced bat echolocation approach for security audit trails analysis using manhattan distance                                                              |  | 1  | Recent Developments in Metaheuristics, 477-493                                                                              |  |
|                       |  | 2017<br>GAB-BBO: adaptive biogeography based feature selection approach for intrusion detection                                                                        |  | 5  | International Journal of Computational Intelligence Systems 10 (1), 914                                                     |  |
| Pr Yassine<br>DJOUADI |  | 2017<br>Asymmetric composition of possibilistic operators in formal concept analysis: application to the extraction of attribute implications from incomplete contexts |  | 7  | International Journal of Intelligent Systems 32 (12), 1285-1311                                                             |  |
|                       |  | 2021<br>A Possible Worlds Interpretation of Many-Sorted Theory for IR                                                                                                  |  |    | International Conference on Industrial, Engineering and Other Applications of Applied Intelligent Systems<br>Springer, Cham |  |
|                       |  | 2020<br>Modal Interpretation of Formal Concept Analysis for Incomplete Representations                                                                                 |  |    | International Conference on Scalable Uncertainty Management                                                                 |  |
| Yassine DRIAS         |  | 2020<br>Mining Twitter Data on COVID-19 for Sentiment analysis and frequent patterns Discovery                                                                         |  | 19 | medRxiv                                                                                                                     |  |
|                       |  | 2020<br>Credible information foraging on social media                                                                                                                  |  | 3  | World Conference on Information Systems and Technologies, 415-425                                                           |  |
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|                       |  | 2021<br>Data Warehousing and Mining for Climate Change: Application to the Maghreb Region                                                                              |  | 0  | International Conference on Soft Computing and Pattern Recognition, 293-302                                                 |  |
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|                       |  | 2020<br>An Automated Unsupervised Discretization Method: A Novel Approach                                                               |  | 0  | Vietnam Journal of Computer Science 7 (03), 301-322                                                                      |  |
|                       |  | 2017<br>Web Information Foraging using Multi-agent System                                                                               |  | 0  | Università degli Studi di Milano-Bicocca                                                                                 |  |
| Dr Saliha<br>MEZZOUDJ |  | 2021<br>A parallel content-based image retrieval system using spark and tachyon frameworks                                              |  | 18 | Journal of King Saud University-Computer and Information Sciences 33 (2 ...                                              |  |
|                       |  | 2021<br>A hybrid approach for shape retrieval using genetic algorithms and approximate distance                                         |  | 1  | livre : Research Anthology on Multi-Industry Uses of Genetic Programming and Algorithms<br>Pages205-222ÉditeurIGI Global |  |
|                       |  | 2019<br>Speed limit sign detection and recognition system using SVM and MNIST datasets                                                  |  | 11 | Neural Computing and Applications 31 (9), 5005-5015                                                                      |  |
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|                       |  | 2019<br>Computer and information sciences                                                                                               |  | 1  | J. King Saud University                                                                                                  |  |
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| Naziha ALI<br>SAOUCHA |  | 2017<br>Adapting radio resources in multicarrier cognitive radio using discrete firefly approach                                        |  | 8  | International Journal of Wireless and Mobile Computing 13 (1), 39-44                                                     |  |
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|                       |  | 2019<br>A hybrid quantum evolutionary algorithm with cuckoo search algorithm for QoS multicast routing problem                          |  | 5  | Revue<br>International Journal of Communication Networks and Distributed Systems<br>V22. N3. P329-361. Éd(IEL)           |  |

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|                                                |  | 2018<br>Improved Quantum Chaotic Animal Migration Optimization Algorithm for QoS Multicast Routing Problem                  |  | 2  | Conférence<br>IFIP International Conference on Computational Intelligence and Its Applications CIAA 2018: Computational Intelligence and Its Applications. Vol522 P128-139 |  |
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| Dr Khadidja<br>BELATTAR<br>11                  |  | 2017<br>Intelligent content-based dermoscopic image retrieval with relevance feedback for computer-aided melanoma diagnosis |  | 6  | Journal of Information Technology Research (JITR) 10 (1), 85-108                                                                                                           |  |
|                                                |  | 2018<br>A hybrid ga-Ida scheme for feature selection in content-based image retrieval                                       |  | 5  | International Journal of Applied Metaheuristic Computing (IJAMC) 9 (2), 48-71                                                                                              |  |
| Dr Chaouki<br>BOUFENAR<br><b>118 citations</b> |  | 2018<br>Investigation on deep learning for off-line handwritten Arabic character recognition                                |  | 75 | Cognitive Systems Research 50, 180-195                                                                                                                                     |  |
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| Dr Amine<br>RAHMANI                            |  | 2017<br>BHA2: bio-inspired algorithm and automatic summarisation for detecting different types of                           |  | 6  | International Journal of Swarm Intelligence Research (IJSIR) 8 (1), 30-53                                                                                                  |  |

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| <b>Architecture</b>      |                                                                                                                       |                                                                                                                                                                                                                                                           |   |   |                                                                                                                     |  |
| Professeur<br>KACI Salah | <a href="mailto:Salah_kaci57@yahoo.fr">Salah_kaci57@yahoo.fr</a><br><b>Aucune visibilité sur Google scholar</b>       | 2017<br>Correlation between the porosity and ultrasonic pulse velocity of recycled aggregate concrete at different saturation levels. J. Civ, Eng. 2017, Vol. 44, pp 911-917.                                                                             |   | 0 |                                                                                                                     |  |
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| Dr. Haraoubia Imene      | <a href="mailto:haraoubia.imane@gmail.com">haraoubia.imane@gmail.com</a>                                              | REGARDS CROISES SUR LA QUALITE DES GROS ŒUVRES DANS LES LOGEMENTS SOCIAUX EN ALGERIE<br>I Haraoubia                                                                                                                                                       |   | 0 | Sciences & Technologie. D, Sciences de la terre, 95-100                                                             |  |
| Dr Karima MEHAOUED       | <a href="mailto:Karima_mehaoued@yahoo.fr">Karima_mehaoued@yahoo.fr</a><br><b>Aucune visibilité sur Google scholar</b> | 2021<br>"Mesures des plaisirs sensoriels des visiteurs du jardin botanique d'Alger au cours des journées chaudes" VertigO - la revue électronique en sciences de l'environnement, vol. 21(3).                                                             | B | / | <a href="https://doi.org/10.4000/vertigo.31380">https://doi.org/10.4000/vertigo.31380</a>                           |  |

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| Dr MOUDJARI Messaoud |                                                                  | 2017<br>L'impact du coût sur la qualité architecturale d'un équipement a usage touristique<br>L'approche environnementale dans la conception architecturale d'un aéroport multimodal              |    | 0  | <a href="http://hdl.handle.net/123456789/7776">http://hdl.handle.net/123456789/7776</a>                                                                                                                                                                      |  |
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| SM                   |                                                                  |                                                                                                                                                                                                   |    |    |                                                                                                                                                                                                                                                              |  |
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| Pr Benouadeh Ali   |                                                                         | 2017<br>Physicochemical properties and pollen analyzes of some Algerian honeys.                                                                             |   | 8  | International Food Research Journal 24 (4)                                                                                                    |  |
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| Mme Elkourd        | <b>Aucune visibilité sur Google scholar</b>                             |                                                                                                                                                             |   |    |                                                                                                                                               |  |
| Mme Benhadad Lynda | <b>Aucune visibilité sur Google scholar</b>                             |                                                                                                                                                             |   |    |                                                                                                                                               |  |
| M Nebbet Al amine  | <b>Aucune visibilité sur Google scholar</b>                             |                                                                                                                                                             |   |    |                                                                                                                                               |  |
| M Siouani Chaouki  | <b>Aucune visibilité sur Google scholar</b>                             |                                                                                                                                                             |   |    |                                                                                                                                               |  |
| <b>Math</b>        |                                                                         |                                                                                                                                                             |   |    |                                                                                                                                               |  |
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|                    |                                                                         | 2018<br>Existence of solution to Korteweg-de Vries equation in domains that can be transformed into rectangles                                              |   | 3  | Mathematical Methods in the Applied Sciences 41 (7), 2684-2698                                                                                |  |
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|                  |                                                 | 2020<br>On the regularity of the solution of non-homogeneous Burgers equation                                                                                                       | B | 1 | Yokohama Mathematical Journal<br><a href="http://doi.org/10.18880/00014022">http://doi.org/10.18880/00014022</a> |  |
| Rachid<br>AMRANI | <b>Aucune visibilité sur<br/>Google scholar</b> | 2022<br>"Analysis of I-VT characteristics of Be-doped AlGaAs Schottky diodes grown on (100) GaAs substrates by molecular beam epitaxy".                                             | A | 0 | Microelectronics Journal, (2022), 105409.                                                                        |  |
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