

National PhD Students Days 2019 (NPSD'19)
2nd Edition, December 12-15, 2019
Theme: Research and Training

Published papers in JARDCS

ID	information
NPSD19_024	<p>Heavy Metals in Dentistry, Risks and Impacts Merieme Alafifi, Latifa Mouhir, Laila Saafadi, Mohammed Fakhaoui and Mouncif Khazraji DOI: 10.5373/JARDCS/V11SP11/20193131</p>
NPSD19_036	<p>A New Agricultural Drought Index to Better Detect and Monitor Millet Crop by Remote Sensing in West Africa: Case of Niger Mansour Badamassi Mamane Barkawi, El-Aboudi Ahmed and Gbetkom Paul Gerard DOI: 10.5373/JARDCS/V11SP11/20193132</p>
NPSD19_040	<p>Mapping of Built up Areas in the Cameroonians Shores of Lake Chad and its Hinterland through based Object Classification of Sentinel 2 Data Paul Gérard Gbetkom, Sébastien Gadal, Ahmed El Aboudi, Alfred Homère Ngandam Mfondoum and Mamane Barkawi Mansour Badamassi DOI: 10.5373/JARDCS/V11SP11/20193133</p>
NPSD19_062	<p>Impact of AI and Machine Learning on Financial Industry: Application on Moroccan Credit Risk Scoring Nabila Hamdoun and Khalid Rguibi DOI: 10.5373/JARDCS/V11SP11/20193134</p>
NPSD19_067	<p>Effect of Flow Rate on Purification Performances of Vertical Flow Constructed Wetlands Planted by Papyrus Cyperus Mustapha El Hafidi, Latifa Mouhir, Mohamed Laaouan, Laila Saafadi and Amal Kabbour DOI: 10.5373/JARDCS/V11SP11/20193135</p>
NPSD19_076	<p>Measurement and Evaluation of the Deposited Dose by a Beam of Photons in Radiotherapy into the Prostate Using the Monte Carlo Simulation Platform GEANT4 Ismail Ghazi, Mustapha Krim, Zineb Sobhy, Meriem Tantaoui, Abdelkrim Kartouni, Hamid Chakir and Jamal Inchaouh DOI: 10.5373/JARDCS/V11SP11/20193136</p>
NPSD19_077	<p>Contribution to the Modelling of the Irradiation of the Biological Medium by Protons Zineb Sobhy, Mustapha Krim, Jamal Inchaouh, Ismail Ghazi, Meriem Tantaoui, Said Ouaskit and Hamid Chakir DOI: 10.5373/JARDCS/V11SP11/20193137</p>
NPSD19_086	<p>Literary Study of Memory Architectures for Multiprocessor System on Chip (MPSoC) Kaoutar Aamali, Mohamed Sadik, Abdelhakim Alali and Zineb EL Hariti DOI: 10.5373/JARDCS/V11SP11/20193138</p>
NPSD19_100	<p>Technology Transfer Analysis in Industrial Ecosystems: Case</p>

	<p>of Souss-Massa Processing Industries Moulay Abdessadk El Hamdani and Abdelaziz Bendou DOI: 10.5373/JARDCS/V11SP11/20193139</p>
NPSD19_013	<p>The Impact of Philosophy and Mathematics on the Aesthetics of the Digital Architecture based on Parametric Design Mohammed Akazaf and Dr. Mouna M'hammedi DOI: 10.5373/JARDCS/V11SP11/20193075</p>
NPSD19_025	<p>Phytoremediation of Domestic Wastewater Using Vetiveria Zizanioides Amal Kabbour, Latifa Mouhir, Mustapha El Hafidi and Laila Saafadi DOI: 10.5373/JARDCS/V11SP11/20193076</p>
NPSD19_026	<p>Impact of Compost Quality on the Fertility of Agricultural Soils: Comparative Study between 24H Compost and Classical Compost in Had Mzoura – Settat – Morocco Abderrahim Bendaoud, Latifa Mouhir and Abdelmjid Zouahri DOI: 10.5373/JARDCS/V11SP11/20193077</p>
NPSD19_028	<p>Fabrication of Transparent and Flexible Semiconductor Junction and Analysis of its Electrical and Optical Properties Abdellah Mrij, Abdelmajid EL Bakkali and Jaouad Foshi DOI: 10.5373/JARDCS/V11SP11/20193078</p>
NPSD19_037	<p>Analysis of the Implementation of the Tools of Forward-Looking Management of Jobs in the Moroccan Ministry of Finance and Benchmark with the other Departmental Ministries M. Bouhazzama and S. Mssassi DOI: 10.5373/JARDCS/V11SP11/20193079</p>
NPSD19_065	<p>Dosimetric Comparison of 3D Conformal Radiotherapy (3D-CRT) and Volumetric Modulated Arc Therapy (VMAT®) in Prostate Cancer Meriem Tantaoui, Mustapha Krim, Ismail Ghazi, Zineb Sobhy, Abdelkrim Kartouni, Hamid Chakir, Abdenebi El Moutawakkil and Souha Sahraoui Pages: 653-659 DOI: 10.5373/JARDCS/V11SP11/20193080</p>
NPSD19_046	<p>Decentralized and Communicating Management of a Hydrogen-Based Microgrid L. Elmahni, L. Bouhouch, A. Ihlal and B. Boukhris Pages: 55-62 DOI: 10.5373/JARDCS/V12SP1/20201046</p>
NPSD19_050	<p>Functional Response and Predation Potential of Hyperaspis Campestris (Herbst 1783) (Coleoptera: Coccinellidae) on Opuntiae Cochineal Dactylopius Opuntiae (Hemiptera: Dactylopiidae) in Morocco Mohamed El Aalaoui, Rachid Bouharroud, Mohamed Sbaghi, Mustapha El Bouhssini and Lahoucine Hilali Pages: 63-70 DOI: 10.5373/JARDCS/V12SP1/20201047</p>
NPSD19_057	<p>Modelling Energy Consumption of Freight Road with MLR</p>

	<p>Ech-Chelfi Wiame and El Hammoumi Mohammed Pages: 71-79 DOI: 10.5373/JARDCS/V12SP1/20201048</p>
NPSD19_061	<p>The Use of the Flipped Classroom in the Training of Future Teachers in SVT Said Boubih, Anouar Aidoun, Mustafa Alaoui, Rachid Janati Idrissi and Driss Rhomari DOI: 10.5373/JARDCS/V12SP1/20201049</p>
NPSD19_087	<p>A Survey of Monero Security Abdelaziz Elbaghdadi, Soufiane Mezroui and Ahmed Eloualkadi DOI: 10.5373/JARDCS/V12SP1/20201050</p>
NPSD19_106	<p>Risk-Adjusted Credit Pricing: Application to the State's Guarantee Funds for Moroccan Enterprises Kamal Oussouadi and Kenza Cherkaoui DOI: 10.5373/JARDCS/V12SP1/20201051</p>
NPSD19_105	<p>Quantitative and Qualitative Characterization of Municipal Solid Waste in Western Algeria: Impact of Population Growth Derias Fatma Zohra, Mekakia Mehdi Mokhtaria and Lounis Zoubida DOI: 10.5373/JARDCS/V12SP1/20201090</p>