



LIST OF SCIENTIFIC RESEARCH PUBLICATIONS

- 1) **Imran Arshad**, Muhammed Umer Rabbani, Zaheer Ahmed Khan, and Wajiha Ali (2021). **Impact of Vocational Agricultural Training Programs on the Promotion of Date Palm Cultivation in Ghayathi, United Arab Emirates.** Int. J. Altern. Fuels. Energy., 5(2): 16-20.
<https://journals.psmpublishers.org/index.php/ijafe/article/view/582/460>
- 2) Issam, R., Bachir, B., Abdelaziz, R., **Arshad, I** (2020). **Computation of Seepage through a Non-Homogeneous Earth Dam by Using (SEEP/W) Software.** PSM Biol. Res., 5(4): 137-146. <https://psmpublishers.org/issues/computation-of-seepage-through-a-non-homogeneous-earth-dam-by-using-seep-w-software/>
- 3) **Imran Arshad**, and Muhammed Muneer Babar (2020). **Finite Element Analysis of Seepage and Exit Gradient through a Homogeneous Earth Dam without Cut-Off Walls by using Geo-Slope (SEEP/W) Software.** PSM Biol. Res., 5(3): 117-125. <https://psmpublishers.org/issues/finite-element-analysis-of-seepage-and-exit-gradient-through-a-homogeneous-earth-dam-without-cut-off-walls-by-using-geo-slope-seep-w-software/>
- 4) **Imran Arshad** (2020). **“A Review on a Sustainable Cotton (Gossypium hirsutum) Production”.** PSM Biol. Res., 5(1): 24-31. <https://journals.psmpublishers.org/index.php/biolres/article/view/424/322>
- 5) **Imran Arshad** (2020). **“Importance of Drip Irrigation System Installation and Management – A Review”.** PSM Biol. Res., 5(1): 24-31. <https://psmpublishers.org/issues/importance-of-drip-irrigation-system-installation-and-management-a-review/>
- 6) **Imran Arshad**, Zaheer Ahmed Khan, Clea Anne Vallejera, and Nazeer Hussain Shah, (2019). **“The Role of Punjab Agricultural Extension Services in Promoting Cotton Cultivation: Case Study”.** PSM Biol. Res., 4(3): 100-107. <https://psmpublishers.org/issues/the-role-of-punjab-agricultural-extension-services-in-promoting-cotton-cultivation-case-study/>
- 7) Zaheer Ahmed Khan, Shakeel Hussain Chattha, Khalil Ahmed Ibupoto, Shakeel Ahmed Soomro, **Imran Arshad**, and Liaquat Ali Jafferri (2019). **“Thermal treatments for enhancing the dormancy of cotton (Gossypium) seed”.** Pure Appl. Biol., 8(3): 1999-2006.
<https://thepab.org/index.php/journal/article/view/1007/652>

- 8) **Imran Arshad, Zaheer Ahmed Khan, and Nazeer Hussain Shah, (2019). "Effect of Hoagland and Arnon Nutrient Solution on the Growth and Yield of Mango (*Mangifera indica* L.) by Using Stem Injection Technique".** Int. J. Altern. Fuels. Energy., 3(2): 25-30. <https://psmpublishers.org/issues/effect-of-hoagland-and-arnon-nutrient-solution-on-the-growth-and-yield-of-mango-mangifera-indica-l-by-using-stem-injection-technique/>
- 9) **Imran Arshad, (2019). Technical Article (Opinion)-"Impact of High Density Orchards in Crop Efficiency, High Yield and Fruit Quality".** PSM Biol. Res., 4(2): 87-88. <https://psmpublishers.org/issues/impact-of-high-density-orchards-in-crop-efficiency-high-yield-and-fruit-quality/>
- 10) **Imran Arshad, Nazeer Hussain Shah, and Clea Anne Vallejera, (2019). "Effect of different levels of Irrigation on the Growth and Yield of Rhodes Grass (*Chloris gayana* L. Kunth.) under the Agro-Climatic Conditions of Multan, Pakistan".** Int. J. Altern. Fuels. Energy., 3(1): 13-21. <https://psmpublishers.org/issues/effect-of-different-levels-of-irrigation-on-the-growth-and-yield-of-rhodes-grass-chloris-gayana-l-kunth-under-the-agro-climatic-conditions-of-multan-pakistan/>
- 11) **Imran Arshad, Muhammed Muneer Babar, and Clea Anne Vallejera, (2019). "Computation of Seepage and Exit Gradient through a Non-Homogeneous Earth Dam without cut-off walls by using Geo-Slope (SEEP/W) Software".** PSM Biol. Res., 4(1): 40-50. <https://psmpublishers.org/issues/computation-of-seepage-and-exit-gradient-through-a-non-homogeneous-earth-dam-without-cut-off-walls-by-using-geo-slope-seep-w-software/>
- 12) **Imran Arshad, Muhammed Muneer Babar, and Clea Anne Vallejera, (2019). "Numerical Analysis of Seepage and Exit Gradient through a Non-Homogeneous Earth Dam without Impervious Core by using Geo-Slope Software".** Int. J. Altern. Fuels. Energy., 3(1): 1-12. <https://psmpublishers.org/issues/numerical-analysis-of-seepage-and-exit-gradient-through-a-non-homogeneous-earth-dam-without-impervious-core-by-using-geo-slope-software/>
- 13) **Imran Arshad, Clea Anne Vallejera, and Zaheer Ahmed Khan, (2018). "Finite Element Analysis of Phosphate Movement through a Clayey-Sandy Soil by using Geo-Slope Software (CTRAN/W)".** PSM Biol. Res., 4(1): 20-28. <https://psmpublishers.org/wp-content/uploads/2018/12/BR-2018-057.pdf>
- 14) **Nazeer Hussain Shah, Imran Arshad, and Zaheer Ahmed Khan, (2018). "Effect of Different Levels of Water Stress on the Growth and Yield of Mango (*Mangifera indica* L.) by Using Drip Irrigation Technology".** Int. J. Altern. Fuels. Energy., 2(2): IJAFE-2018-012. <https://psmpublishers.org/issues/effect-of-different-levels-of-water-stress-on-the-growth-and-yield-of-mango-mangifera-indica-l-by-using-drip-irrigation-technology/>
- 15) **Imran Arshad, and Muhammed Muneer Babar, (2018). "Computation of Seepage and Exit Gradient through a Homogeneous Earth Dam without Filter Drain by using Geo-Slope (SEEP/W) Software".** PSM Biol. Res., 3(3): 99-105. <https://journals.psmpublishers.org/index.php/biolres/article/view/198/152>

- 16) Imran Arshad, (2018). **“Finite Element Analysis of Seepage and Exit Gradient underneath Jinnah Barrage Weir Foundation by Using Geo-Slope (Seep/W) Software”**. Published in Int. J. Altern. Fuels. Energy., 2(1): 01-13. <https://journals.psmtpublishers.org/index.php/ijafe/article/view/184/141>
- 17) Imran Arshad, Muhammed Muneer Babar, and Muhammed Irfan, (2018). **“Numerical Analysis of Seepage Losses in an Earthen Canal by SEEP/W Simulations”**. Published in PSM Biological Res. Journal, 3(2): 48-56. <https://journals.psmtpublishers.org/index.php/biolres/article/view/166/123>
- 18) Imran Arshad, Omair Farooqui, and Wajiha Ali, (2017) **“Impact of Agricultural Engineering Practices on Farm Management: A Case Study of Gharo Model Farm”**. Published in PSM Biological Research Journal Vol.2(1), January 10, 2017. <https://journals.psmtpublishers.org/index.php/biolres/article/view/54/30>
- 19) Imran Arshad, (2017) **“Effect of Water Stress on the Growth and Yield of Greenhouse Cucumber (Cucumissativus L.)”**. Published in PSM Biological Research Journal Vol.2 (2), February 03, 2017. <https://journals.psmtpublishers.org/index.php/biolres/article/view/61/35>
- 20) Imran Arshad, Muhammed Irfan, Zaheer Ahmed Khan, and Barkat Nindwani., 2017. **“Effect of Water Stress on the Growth and Yield of Sweet Pepper (Capsicum annum L.) under Greenhouse Conditions”**. PSM Biol. Res., 2(3): 137-141. <https://journals.psmtpublishers.org/index.php/biolres/article/view/75/47>
- 21) Imran Arshad, Muhammed Muneer Babar, and Natasha Javed, (2017) **“Numerical Analysis of Seepage and Slope Stability in an Earthen Dam by Using Geo-Slope Software”**. Published in PSM Biological Research Journal Vol.2(1), January 10, 2017. <https://journals.psmtpublishers.org/index.php/biolres/article/view/47/26>
- 22) Imran Arshad, Muhammed Muneer Babar, (2017). **“Finite Element Analysis of Seepage and Exit Gradient through a Non-Homogeneous Earth Dam without Filter Drain”**. Published in Int. J. Altern. Fuels. Energy., 1(1): 1-8. <https://psmpublishers.org/issues/finite-element-analysis-of-seepage-and-exit-gradient-through-a-non-homogeneous-earth-dam-without-filter-drain/>
- 23) Imran Arshad, Muhammed Muneer Babar, and Natasha Javed, (2017) **“Prediction of Temperature Gradient and Soil Water Content through a Sandy Clayey Soil by TEMP/W Simulations”**. Published in PSM Biological Research Journal Vol.2(2), February 13, 2017. <https://journals.psmtpublishers.org/index.php/biolres/article/view/62/36>
- 24) Imran Arshad, and Atta Ur Rehman Abbasi, (2017) **“Comparison of Pre-Cooling Unit with Normal Refrigeration under Control Atmosphere Storage”**. Published in PSM Biological Research Journal Vol.2(1), January 10, 2017. <https://journals.psmtpublishers.org/index.php/biolres/article/view/42/24>
- 25) Imran Arshad, (2017) **“Effect of Different Levels of Water Soluble NPK₍₂₀₋₂₀₋₂₀₎ Fertilizer on the Growth and Yield of White Radish (Raphanussativus L.)”**. Accepted by PSM Biological Research Journal Vol.2(2), February 14, 2017. <https://journals.psmtpublishers.org/index.php/biolres/article/view/63/37>

- 26) **Imran Arshad**, Hafeez -ur- Rehman Mangio, and Zaheer Ahmed Khan, (2016) **“Impact of City Effluent on Agricultural Land at Sharafi Goth, Malir – Karachi”**. Published in International Journal of Environmental Science and Technology (IJEST) Vol.1(1), pp.1-6, January 2016.
https://www.academia.edu/42989292/Impact_of_City_Effluent_on_Agricultural_Land_at_Shara_fi_Goth_Malir_-Karachi
- 27) **Imran Arshad**, Wajiha Ali, Zaheer Ahmed Khan, and Waqar Ahmed Bhayo, (2016) **“Effect of Water Stress on the Growth and Yield of Rhodes Grass (Chloris Gayana. L. Kunth.)”**. Published in PSM Biological Research Journal Vol.1 (2), pp.58-61, September 19, 2016.
<https://journals.psmpublishers.org/index.php/biolres/article/view/29/16>
- 28) **Imran Arshad**, Muhammed Muneer Babar, and Natasha Javed, (2016) **“Numerical Analysis of Drawdown in an Unconfined Aquifer due to Pumping Well by SIGMA/W and SEEP/W Simulations”**. Published in Advances in Science, Technology and Engineering Systems Journal (ASTESJ) Vol.1 (1), pp.11-18, April 2016.
https://www.researchgate.net/publication/304347246_Numerical_Modeling_of_Phosphate_Movement_through_the_Sandy_Loamy_Clayey_Soil_by_CTRANW_Simulations
- 29) **Imran Arshad**, Khalid Muhammed Medani and Zaheer Ahmed Khan (2016) **“Integrated Impact of Nitrogen and Phosphorus on Rhodes Grass under Ghotki Environment”**. Published in Journal of Agricultural Research, JAR – Pakistan Vol-54, Issue-4, October – December 2016. https://apply.jar.punjab.gov.pk/upload/1487827287_125_7_JAR_421.pdf
- 30) **Imran Arshad**, and Ali Raza Shah, (2016) **“Fuel Consumption Evaluation of Different Forage Harvesting Implements Used for the Harvesting of Rhodes Grass”**. Published in Science International Research Journal – Lahore, Vol.28(5), October 14, 2016. <http://www.sci-int.com/pdf/4443373591%20a%204691-4696%20Imran%20Arshad--AGRI--TANDO--14-10-16.pdf>
- 31) **Imran Arshad**, Wajiha Ali, Zaheer Ahmed Khan, and Waqar Ahmed Bhayo, (2016) **“Effect of Nitrogen and Phosphorus on the Growth and Yield of Alfalfa (Medicago sativa L.) under Agro-Climatic Conditions of Tando Adam”**. Published in PSM Biological Research Journal Vol.1 (2), pp.69-73, September 24, 2016.
<https://journals.psmpublishers.org/index.php/biolres/article/view/36/21>
- 32) **Imran Arshad**, and Wajiha Ali, (2016) **“Effect of Foliar Application of Zinc on Growth and Yield of Guava (PsidiumGuajava L.)”**. Published in Advances in Science, Technology and Engineering Systems Journal (ASTESJ) Vol.1(1), pp.19-22, April 2016. <https://astesj.com/v01/i01/p03/>
- 33) **Imran Arshad** (2015) **“Numerical Analysis of Phosphate Movement through the Sandy Loamy Clayey Soil by CTRAN/W Simulations”**. Published in Advanced Journal of Agricultural Research, Vol. 3 (1) 089-097, November, 2015. <https://advancedscholarsjournals.org/full-articles/numerical-modeling-of-phosphate-movement-through-the-sandy-loamy-clayey-soil-by-ctranw-simulations.pdf?view=inline>
- 34) **Imran Arshad**, Muhammed Munir Babar, and Asadullah Sarki (2015) **“Computation of Seepage Quantity in an Earthen Watercourse by SEEP/W Simulations Case Study: “1R Qaiser Minor” - Tando Jam-**

- Pakistan**". Published in Advanced Journal of Agricultural Research, Vol. 3 (1) 082-088, November, 2015.
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- 35) **Imran Arshad, Asadullah Sarki, and Zaheer Ahmed Khan (2015) "Analysis of Water Transmission Behavior in Sandy Loam Soil under Different Tillage Operations of Mould Board Plough applying /Using Different Infiltration Models"**. Published in International Journal for Research in Applied Science & Engineering Technology (IJRASET) ISSN: 2321-9653, Volume 3, Issue VII, July 2015.
<https://www.ijraset.com/files/serve.php?FID=2845>
- 36) **Imran Arshad, Asadullah Sarki, and Zaheer Ahmed Khan (2015) "Effect of Gypsum on the Reclamation of Saline-Sodic Soil in Arid Region of Jacobabad, Sindh-Pakistan"**. Published in International Journal of Soil Science and Agronomy, Vol. 2 (4) 074-078, November, 2015.
<https://advancedscholarsjournals.org/full-articles/effect-of-gypsum-on-the-reclamation-of-saline-sodic-soil-in-arid-region-of-jacobabad,-sindh-pakistan.pdf?view=inline>
- 37) **Imran Arshad, IhabIkram Hanaffy, Miles Bly, Ravi Yerla, Liaquat Ali Jamali and Zaheer Ahmed Khan, (2015) "Assessment of the Performance of Pre-Cooling Unit under Control Atmosphere Storage"**. Published in American-Eurasian J. Agric. & Environ. Sci., 15 (12): 2331-2336, 2015.
[https://www.idosi.org/aejaes/jaes15\(12\)15/2.pdf](https://www.idosi.org/aejaes/jaes15(12)15/2.pdf)
- 38) **Imran Arshad, (2015) "Analysis of Groundwater Quality Variation from Liwa (Mizaira'a) to Madinat Zayed and Ghayathi, UAE"**. Published in Advanced Journal of Environmental Science and Technology, Vol. 1 (1) 096-100, November, 2015. [https://advancedscholarsjournals.org/full-articles/analysis-of-groundwater-quality-variation-from-liwa-\(mizaira-a\)-to-madinat-zayed-and-ghayathi,-uae.pdf?view=inline](https://advancedscholarsjournals.org/full-articles/analysis-of-groundwater-quality-variation-from-liwa-(mizaira-a)-to-madinat-zayed-and-ghayathi,-uae.pdf?view=inline)
- 39) **Imran Arshad (2015) "Effect of Different Levels of Fertilizers on the Growth and Yield of Cotton under Different Tillage Operations of Raja Plough (MB Plow)"**. Published in International Journal for Research in Applied Science & Engineering Technology (IJRASET) ISSN: 2321-9653, Volume 3, Issue V, May 2015.
<https://www.ijraset.com/files/serve.php?FID=2190>
- 40) **Imran Arshad (2015) "Performance of Different Rhodes Grass Varieties under the Agro-Climatic Conditions of Sindh, Pakistan"**. Published in International Journal for Research in Applied Science & Engineering Technology (IJRASET) ISSN: 2321-9653, Volume 3, Issue VII, July 2015.
<https://www.ijraset.com/files/serve.php?FID=2846>
- 41) **Imran Arshad (2015) "Effect of Different Levels of Water Soluble NPK (20-20-20) Fertilizers on the Growth and Yield of Carrot (DaucusCarota L.) by Using Drip Irrigation Technology"**. Published in International Journal for Research in Applied Science & Engineering Technology (IJRASET) ISSN: 2321-9653, Volume 3, Issue V, May 2015. <https://www.ijraset.com/files/serve.php?FID=2483>
- 42) **Imran Arshad (2015) "Integrated Application of NPK Fertilizers on the Growth and Yield of Guava (PsidiumGuajava L.) in Arid Region of Lower Sindh, Pakistan"**. Published in International Research

[https://advancedscholarsjournals.org/full-articles/integrated-application-of-npk-fertilizers-on-the-growth-and-yield-of-guava-\(psidium-guajava-l\)-in-arid-region-of-lower-sindh,-pakistan.pdf?view=inline](https://advancedscholarsjournals.org/full-articles/integrated-application-of-npk-fertilizers-on-the-growth-and-yield-of-guava-(psidium-guajava-l)-in-arid-region-of-lower-sindh,-pakistan.pdf?view=inline)

- 43) Imran Arshad (2015) **“Impact of Integrated Application of NPK Fertilizers on Growth and Yield of Sapota (Achrassapota L.) under Agro-Ecological Zone of Gharo”**. Published in International Research Journal of Plant and Crop Sciences, Vol. 2 (1) 015-018, November, 2015. [https://advancedscholarsjournals.org/full-articles/impact-of-integrated-application-of-npk-fertilizers-on-growth-and-yield-of-sapota-\(achras-sapota-l.\)-under-agro-ecological-zone-of-gharo.pdf?view=inline](https://advancedscholarsjournals.org/full-articles/impact-of-integrated-application-of-npk-fertilizers-on-growth-and-yield-of-sapota-(achras-sapota-l.)-under-agro-ecological-zone-of-gharo.pdf?view=inline)
- 44) Imran Arshad, Paolo Savona and Zaheer Ahmed Khan (2014) **“Designing a Drip / Trickle Irrigation System by Using IrriPro Software (Case Study: Gharo Model Farm, Sindh – Pakistan)”**. Published in International Journal of Research (IJR), Vol-1, Issue-11, December 2014. https://www.irriworks.com/downloads/Designing%20a%20Drip%20Irrigation%20System%20By%20Using%20Irripro%20Software_Imran-Arshad.pdf
- 45) Imran Arshad, Paolo Savona and Zaheer Ahmed Khan (2014) **“Analysis of Trickle / Drip Irrigation Uniformity by IRRIPRO Simulations”**. Published in International Journal of Research (IJR), Vol-1, Issue-8, September 2014. <https://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.673.1728&rep=rep1&type=pdf>
- 46) Imran Arshad and M.M. Baber (2014) **“Finite Element Analysis of Seepage through an Earthen Dam by using Geo-Slope (SEEP/W) software”**. Published in International Journal of Research (IJR), Vol-1, Issue-8, September 2014. <https://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.673.5139&rep=rep1&type=pdf>
- 47) Imran Arshad and M.M. Baber (2014) **“Comparison of SEEP/W Simulations with Field Observations for Seepage Analysis through an Earthen Dam (Case Study: Hub Dam - Pakistan)”**. Published in International Journal of Research (IJR), Vol-1, Issue-7, August 2014. <https://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.677.5027&rep=rep1&type=pdf>
- 48) Imran Arshad, Wajiha Ali and Zaheer Ahmed Khan (2014) **“Influence of Water Soluble NPK Fertilizers on the Growth and Yield of Greenhouse Pepper (Capsicum Annum L.) by Using Drip Irrigation Technology”**. Published in International Journal of Research (IJR), Vol-1, Issue-11, December 2014. <https://journals.pen2print.org/index.php/ijr/article/view/1097/1038>
- 49) Imran Arshad, Wajiha Ali and Zaheer Ahmed Khan (2014) **“Effect of Different Levels of NPK Fertilizers on the Growth and Yield of Greenhouse Cucumber (Cucumis Sativus) By Using Drip Irrigation Technology”**. Published in International Journal of Research (IJR), Vol-1, Issue-8, September 2014. <https://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.670.9446&rep=rep1&type=pdf>
- 50) Imran Arshad, Khalid Medani and Zaheer Ahmed Khan (2014) **“Effect of Manual and Artificial Application of NPK Fertilizers on the Growth and Yield of Rhodes Grass (Chloris Gayana L. Kunth.) by**

Using Central Pivot Irrigation Technology”. Published in International Journal of Research (IJR), Vol-1, Issue-7, August 2014. <https://journals.pen2print.org/index.php/ijr/article/view/431/392>

- 51) Muneer Ahmed Mangrio, Ghulam Chanar, Irfan Ahmed Shaikh and Imran Arshad (2011) **“Design and Calibration of Newly Fabricated Broad Crested Weir and its Comparison by Win-flume Model”** Life Sciences International Journal, Volume -5 No.1 June 2011. https://www.researchgate.net/publication/304346660_Design_and_Calibration_of_Newly_Fabricated_Broad_Crested_Weir_and_its_Comparison_by_Win-flume_Model

List of Scientific Research Publications Reviewed for International Journals

- 1) **Radionuclide transfer ratio from soil to crops in selected fertilized farms and estimation of its health risk in rivers state of Nigeria (2022)**. Reviewed for **Physical Science International Journal (PSIJ)**., Manuscript Number **Ms-PSIJ-85548** 2022. <https://www.journalpsij.com/index.php/PSIJ/index>
- 2) **Environmental Science as rooted in the Indian Scriptures (2022)**. Reviewed for **Advances in Science, Technology and Engineering System Journal (ASTESJ)**., Manuscript Number **Ms-22M-02-043** 2022. <https://www.astesj.com>
- 3) **Spatial variation of micronutrients in soil and leaf and their correlation studies under HDP apple orchards of north Kashmir (2022)**. Reviewed for **International Journal of Plant and Soil Science (IJPSS)**., Manuscript Number **Ms-IJPSS-85069** 2022. <https://www.journalijpss.com/index.php/IJPSS/index>
- 4) **Effect of Poultry Manure and Wood Ash on the Growth and Yield of Cucumber (Cucumis sativum L.) in Owerri Southeastern Nigeria (2022)**. Reviewed for **Net Journal of Agricultural Science (NJAS)**., Manuscript Number **Ms-NJAS-2022-006**. http://www.netjournals.org/agricsci_index.html
- 5) **Effect of Zinc and Iron Fertilization on Soil Nutrient Status of Direct Sown Rice (2022)**. Reviewed for **International Journal of Plant and Soil Science (IJPSS)**., Manuscript Number **Ms-IJPSS-84269** 2022. <https://www.journalijpss.com/index.php/IJPSS/index>
- 6) **Categorization of Drains on the basis of Biochemical Oxygen Demand- A Novel Approach (2022)**. Reviewed for **International Journal of Environment and Climate Change (IJECC)**., Scientific Research Manuscript Number - **Ms-IJECC-83420** 2022. <https://www.journalijecc.com/index.php/IJECC>
- 7) **Bio-chemical Evaluation and Workout the economics of Guava Nectar (2022)**. Reviewed for **International Journal of Plant and Soil Science (IJPSS)**., Manuscript Number **Ms-IJPSS-80892** 2022. <https://www.journalijpss.com/index.php/IJPSS/index>
- 8) **Growth, Instability and Decomposition analysis of Nutri cereals in Tamil Nadu (2021)**. Reviewed for **Asian Journal of Agricultural Extension, Economics & Sociology (AJAEES)**., Scientific Research Manuscript Number - **Ms-AJAEES-80656** 2021. <https://www.journalajaees.com/index.php/AJAEES>

- 9) **Estimating genetic parameters for DSSAT CROPGRO-Cotton model calibration and validation (2021).** Reviewed for **International Journal of Plant and Soil Science (IJPSS)**., Manuscript Number **Ms-IJPSS-78969** **2021.**
<https://www.journalijpss.com/index.php/IJPSS/index>
- 10) **Sensory testing and consumer acceptability of released orange-fleshed sweet potato in Central and Northern Côte d'Ivoire (2021).** Reviewed for **Journal of Advances in Biology and Biotechnology (JABB)**., Scientific Research Manuscript Number - **Ms-JABB-76286** **2021.**
<https://jabonline.in>
- 11) **Effect of different nutrient management practices on Productivity and Profitability of Double Zero Indian Mustard (Brassica juncea L.) (2021).** Reviewed for **International Journal of Environment and Climate Change (IJECC)**., Scientific Research Manuscript Number - **Ms-IJECC-75597** **2021.** <https://www.journalijecc.com/index.php/IJECC>
- 12) **Drip irrigation fertigation and the levels of growth yield high density summer sweetcorn (2021).** Reviewed for **International Journal of Environment and Climate Change (IJECC)**., Scientific Research Manuscript Number - **Ms-IJECC-75568** **2021.**
<https://www.journalijecc.com/index.php/IJECC>
- 13) **Environmental Control of Plant Primary Metabolism: Exploitation of Plant Plasticity in Perennial and Tree Crops (2021).** Reviewed for **Asian Journal of Research in Crop Science (AJRCS)**., Scientific Research Manuscript Number - **Ms-AJRCS-74058** **2021.**
<https://www.journalijpss.com/index.php/IJPSS/index>
- 14) **Frequent and Extreme Climate Events in the Bouregerg Watershed (Morocco) (2021).** Reviewed for **Advances in Science, Technology and Engineering System Journal (ASTESJ)**., Manuscript Number **Ms-21M-08-633** **2021.** <https://www.astesj.com>
- 15) **Studies on the effect of silica (DE) for the yield and quality of mango c.v kesar (2021).** Reviewed for **International Journal of Plant and Soil Science (IJPSS)**., Manuscript Number **Ms-IJPSS-71372** **2021.** <https://www.journalijpss.com/index.php/IJPSS/index>
- 16) **Asses the Financial Viability of Sapota Orchard in South Gujrat Region (2021).** Reviewed for **International Journal of Plant and Soil Science (IJPSS)**., Manuscript Number **Ms-IJPSS-73041** **2021.** <https://www.journalijpss.com/index.php/IJPSS/index>
- 17) **Balanced fertilization for improved nutrient use efficiency and mulberry productivity.** Reviewed for **International Journal of Plant and Soil Science (IJPSS) (2021)**., Manuscript Number **Ms-IJPSS-72981** **2021.** <https://www.journalijpss.com/index.php/IJPSS/index>
- 18) **Influence of detopping on fodder, grain yield and economics of rainfed maize (*Zea mays* L.) (2020).** Reviewed for **Current Journal of Applied Science and Technology (CJAST)**., Manuscript Number **Ms-CJAST-61895** **2020.**
<https://www.journalcjast.com/index.php/CJAST>
- 19) **Effect of Foliar Feeding of Selected Nutrients on Tissue Concentration of Papaya (2017).** Reviewed for **Information Processing in Agriculture (IPA)**, Manuscript Number **IPA_2017_110**, October Edition 2017. <https://www.sciencedirect.com/journal/information-processing-in-agriculture>
- 20) **Interaction of Chemical, Physicochemical, and Geotechnical Soil Properties of Anambra State Gully Erosion Sites (2016).** Reviewed for **Global Journal of Earth and Environmental**

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