

## Editorial Board

Dr. Mohammad Reza Iravani, Iran

Dr. Farooq Ahmad, Pakistan

Dr. Ashraf Bhat, India

Dr. Ajayi, Johnson Olusegun, Nigeria

Dr. Sunita Singh, India

Dr. Abubakar S.R. Matazu, Nigeria

Dr. Cristina-Georgiana Voicu, Germany

Dr. Amirul Mukminin, Indonesia

Dr. Ravi Kant, India

Dr. Michael Akintayo, New York

Dr. Viktor Jakupec, Nigeria

Dr. Shahabudin Abdullah, Malaysia

Dr. Rabindra Kumar Pradhan, India



# Journal Research in Agriculture and Animal Science (JRAAS)

ISSN : 2321-9459

## Contact Us:

Quest Journals Inc.

Web: [www.questjournals.org](http://www.questjournals.org)

Mail: [quest@editormails.com](mailto:quest@editormails.com)

**Volume 8 - Issue 10 - 2021**



# Journal Research in Agriculture and Animal Science (JRAAS)

Volume 8 - Issue 10

ISSN : 2321-9459

## Contents :

- |   |              |
|---|--------------|
| <b>Awareness and Preference Towards Organic Food Products During Covid-19 Pandemic In Andhra Pradesh</b>  | <b>01-09</b> |
| <b>Design and Fabrication of a Rigid Tine Cultivator</b>  | <b>10-15</b> |
| <b>Trends and determinants of crop diversification in Chikkaballapur District of Karnataka: An Economic Analysis</b>  | <b>16-21</b> |
| <b>The In-vitro Nutrients Degradation of Fragrant Lemongrass (<i>Cymbopogon nardus</i>) Waste and Characteristics of Fermented and Ammoniated Rumen Fluids</b>  | <b>22-29</b> |
| <b>GROWTH AND RESULTS FORAGE <i>Hymenachne amplexicaulis</i> (Rudge) Nees IN FORMER COAL MINING LAND</b>  | <b>30-33</b> |
| <b>Factors Affecting Goat Milk Consumption In Minna Metropolis</b>  | <b>34-36</b> |
| <b>Synthesis and characterization of silver nanoparticles from <i>P. hysterophorus</i> and <i>X. strumarium</i> and its effect on custard apple germination</b> | <b>37-42</b> |
| <b>Fundamentals of the operation of a four-stroke internal combustion agricultural diesel engine and its relationship with the movement of the tractor</b>      | <b>43-55</b> |
| <b>Agroecological and Economical Impact of Integrated Polyculture Paddy-Carp-Paddy in North Sumatra, Indonesia</b>  | <b>56-60</b> |
| <b>Productividad de Maíz y Forraje (<i>Zea mays</i> L.) de Temporal en la localidad de San José Anota, municipio de Coahuayutla, Guerrero</b>                   | <b>61-70</b> |
| <b>Boom in cotton production in the commune of Banikoara la commune de Banikoara</b>  | <b>71-78</b> |