



# Evidence(s)

## THE-Impact Ranking



University : Sri Sri University  
 Country : India  
 Web Address : [www.srisriuniversity.edu.in](http://www.srisriuniversity.edu.in)

### SDG 1:NO POVERTY

#### 1.1.3-No poverty: publications

##### Description:

Sl. No	Dept.	Title of the Article/Paper/Book/Book Chapter	Name of the Journal /BOOK/Conference	Author	SCOPUS
1	FOAG	Combined Abiotic Stresses: Challenges and Potential for Crop Improvement	Agronomy (2022)	Dr. Udit Nandan Mishra	Scopus
2	FOAG	Effects of storage bags type and storage duration on seed quality and proximate composition of emmer wheat ( <i>Triticum dicoccum</i> L.) in Ethiopia	Heliyon(2022)	Dr. Neela Satheesh	Scopus
3	FOAG	A Study on the Influence of Rainfall on Agriculture using IDF curve	International Journal Of Special Education(2022)	Dr. Sandeep Rout	Published and indexed in Scopus but not reflected now
4	FOAG	Nutrient-Mediated Perception and Signaling in Human Metabolism: A Perspective of Nutrigenomics	International Journal Of Molecular Sciences(2022)	Dr. Udit Nandan Mishra	Scopus
5	FOAG	Quantitative and qualitative post-harvest loss of emmer wheat in selected value chain in Bale zone, Ethiopia	Cogent Food & Agriculture(2022)	Dr. Neela Satheesh	Scopus



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6	FOAG	Chitosan: An Autocidal Molecule of Plant Pathogenic Fungus	Life(2022)	Debanjana Debnath/ Ipsita Samal / Chinmayee Mohapatra/ Snehasish Routray / Mahipal Singh Kesawat / Rini Labanya	Scopus
7	FOAG	Production Status, Market Integration and the Law of One Price: An Exploration of the Major Maize Markets of India	Indian Journal Of Economics and Development(2022)	Shruti Mohapatra	Scopus
8	FOAG	Climate change and vulnerability of agribusiness: Assessment of climate change impact on agricultural productivity	Frontiers in Psychology(2022)	Shruti Mohapatra	Scopus
9	FOAG	Recognition of early blight and late blight diseases on potato leaves based on CNN algorithm	Neuro Quantology (2022)	Dr. Kalyani Pradhan	Published and indexed in Scopus but not reflected now
10	FOAG	Genome-Wide Identification and Expression Profiling of Aconitase Gene Family Members Reveals Their Roles in Plant	Plants(2022)	Mahipal Singh Kesawat Prajjal Dey Anupama Singh	Scopus



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		Development and Adaptation to Diverse Stress in <i>Triticum aestivum</i> L.			
11	FOAG	Root system architectural and growth responses of crop plants to mineral nutrition under moisture stress and its implications in drought tolerance	Climate Change and Crop Stress Elsevier Inc.(2022)	Suchismita Jena	Scopus
12	FOAG	Metal Hyper accumulation in Plants: Phytotechnologies	Sustainable Solutions for Environmental Pollution: Volume 2: Air, Water and Soil Reclamation(2022)	Rachana Chandra	Scopus
13	FOAG	Insight into aphid mediated <i>Potato Virus Y</i> transmission: A molecular to bioinformatics prospective	Frontiers in Microbiology(2022)	Ipsita Samal	Scopus
14	FOAG	A comprehensive review on advances in storage pest management: Current scenario and future prospects	Frontiers in sustainable Food System(2022)	Ipsita Samal	Scopus
15	FOAG	Nutrigenomics: An inimitable interaction amid genomics, nutrition and health	Innovative Food Science & Emerging Technologies(2022)	Udit Nandan Mishra, Sandeep Rout	Scopus
16	FOAG	Biological control: a global perspective	International Journal of Tropical Insect Science(2022)	Ipsita Samal	Scopus



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17	FOAG	The potential of plant-derived secondary metabolites as novel drug candidates against <i>Klebsiella pneumoniae</i> : Molecular docking and simulation investigation	South African Journal of Botany(2022)	Mahipal Singh Kesawat	Scopus
18	FOAG	Nutrigenomics: An inimitable interaction amid genomics, nutrition and health	Innovative Food Science & Emerging Technologies (2022)	Udit Nandan Mishra	Scopus
19	FOAG	Genome-wide comprehensive characterization and expression analysis of TLP gene family revealed its responses to hormonal and abiotic stresses in watermelon ( <i>Citullus lanatus</i> )	Gene(2022)	Mahipal Singh Kesawat	Scopus
20	FOAG	Mechanical properties of tef starch based edible films: Development and process optimization	Heliyon(2023)	Neela Satheesh	Scopus
21	FOAG	Plant Phenolics: As Antioxidants and Potent Compounds under Multiple Stresses	Plant Phenolics in abiotic Stress Management(2023)	Udit Nandan Mishra Prajjal Dey	Scopus
22	FOAG	The intertwining of Zn-finger motifs and abiotic stress tolerance in plants: current Status and Future Prospects	Frontiers in Plant Science(2023)	Udit Nandan Mishra	Scopus



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23	FOAG	Optimization of spray-drying parameter for production of better quality orange fleshed sweet potato ( <i>Ipomoea balatas</i> L.) powder: Selected physiochemical, morphological, and structural properties	Heliyon(2023)	Neela Satheesh	Scopus
24	FOAG	Crosstalk between small RNAs and their linked with abiotic stresses tolerance in wheat	Abiotic Stresses in Wheat: Unfolding the Challenges(2023)	Udit Nandan Mishra	Scopus
25	FOAG	Effect of blending ratio and fermentation time on the physicochemical, microbiological, and sensory qualities of injera from teff, pearl millet, and buckwheat flours	Cyta-Journal of Food (2023)	Neela Satheesh	Scopus
26	FOAG	NOVEL STRUCTURED LIPID SYNTHESIS WITH DESIRED N-6:N-3 RATIO USING RICE BRAN LIPASE	Applied Ecology and Environmental Research(2023)	Udit Nandan Mishra	Scopus
27	FOAG	Transposons as Natural Genetic Engineers of Genome Mutation, Evolution and Speciation	Plant Transposable Elements: Biology and Biotechnology (2023)	Udit Nandan Mishra	Scopus
28	FOAG	A Novel Approach for Crop Yield Prediction Based on Hybrid Deep Learning Approach	8th International Conference on Communication and Electronics Systems(ICCES 2023)	Dr. Sandeep Rout	Published , but it will be reflected in Scopus later



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29	FOAG	Alleviating drought stress in rice plant through intervention of <i>Trichoderma</i> spp	Journal of Environmental Biology(2023)	Prajjal Dey	Scopus
30	FOAG	Block chain -based Secure Traceable Scheme for Food Supply Chain	Hindawi Journal of Food Quality (2023)	Kalyani Pradhan	Scopus
31	FOAG	Chemical Composition, Anti-bacterial and Combinatorial Effects of the Essential Oils from <i>cymbopogon</i> spp. And <i>menthe arvensis</i> with conventional Antibiotics	Agronomy (2023)	Mahipal Singh Kesawat	Scopus
32	FOAG	Comparative Transcriptome analysis provides novel insights into molecular response of salt tolerant and sensitive poly-embryonic mango genotypes to salinity stress at seedling stage	Frontiers in Plant Science(2023)	Mahipal Singh Kesawat	Scopus
33	FOAG	Temperature Induced Flowering Phenology of <i>oleo ferruginous</i> Royal: A Climate Change Effect	Sustainability(2023)	Mahipal Singh Kesawat	Scopus
34	FOAG	Regulation of Reactive Oxygen Species during Salt Stree in Plants and their crosstalk with other signaling Molecules: Current Prospective and Future Directions	Plants(2023)	Mahipal Singh Kesawat, Neela Satheesh	Scopus



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35	FOAG	Assessment of blue carbon sequestration potential of Avicenna marina in the semi-arid zone of Gulf of Kutch, Gujarat, India	Regional Studies in Marine Science(2023)	Rachana Chandra	Embargo for 1 year, it will be reflected in Scopus later
36	FOAG	Climate Change Drivers and Soil Microbe-Plant Interactions	Climate change and Microbiome Dynamics(2023)	Ipsita Samal	Scopus
37	FOAG	The role and impact of conservation agriculture for sustainable and resilient agriculture	European Chemical Bulletin (2023)	Dr. Sandeep Rout	Published , but it will be reflected in Scopus later
38	FOAG	The ecology, evolution, environment and systematics, of mating and its evolutionary consequences in seed plants	European Chemical Bulletin (2023)	Dr. Sandeep Rout	Published , but it will be reflected in Scopus later
39	FOAG	Effect of micronutrients and sulfur enriched phyto-biochars on yield, tissue concentrations and uptake of these nutrients in fodder maize (Zea mays L.) and postharvest soil properties	Journal of Plant Nutrition(2023)	Rini Labanya	Scopus
40	FOAG	Nutritional aspects and dietary benefits of “Silkworms”: Current scenario and future outlook	Frontiers in Nutrition (2023)	Ipsita Samal	Scopus



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41	FOAG	Combatting insects mediated biotic stress through plant associated endophyte entomopathogenic fungi in horticultural crops	Frontiers in Plant Science(2023)	Ipsita Samal	Scopus
42	SSCASR H	A Clinical Study of sickle cell anemia and its management through Kiratatikta (Swertia chirayata) Ghanvati and Guduchi (Tinospora Cordifolia) Ghanvati	Biomedicine 2023	Pradipta Kumar Panda Apratim Sai Rajesh	Scopus
43	SSCASR H	A comparative study of balamoola kashayam pana with and without karpasyadhi taila nasya on apabhabuka with a special reference to frozen shoulder	Biomedicine 2023	Nagendra Prasad Sonam Agrawal Satyasundar Hajira	Scopus
44	FHW	Effectiveness of osteopathic treatment in patients with Lower Urinary Tract Symptoms (LUTS)	Biomedicine 2023	Arunima Arora Tirthankar Ghosh	Scopus
45	FHW	Effects of muscle energy technique on improving the range of motion and pain in patients with frozen shoulder	Biomedicine 2023	Deepak Kumar Mallik Sohini Paul Tirthankar Ghosh	Scopus
46	FHW	Assessment of noise-induced hearing loss (NIHL) of weaving factory workers in West Bengal, India - a pilot study	International journal of Occupational Safety and Health 2023	Tirthankar Ghosh Jigisha Patel	Scopus





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47	FHW	An ergonomic evaluation of the prevalence of musculoskeletal disorders among fish processing workers of Suri	Biomedicine 2023	Jigisha Patel Tirthankar Ghosh	Scopus
48	FHW	Effect of compression of fourth ventricle on the respiratory capacity in the post COVID patients	Biomedicine 2023	Kaushal Agarwal Tirthankar Ghosh	Scopus
49	FHW	Effect of Integrated Approach of yoga therapy on loneliness in elderly: An Interventional Study	Biomedicine 2023	Dr. Prativa Shree Dr. Dinesh Prasad Swain	Scopus
50	FHW	A study on effects of osteopathic technique in fatty liver	Biomedicine 2023	Nikita Bal Krishna Mirajkar Tirthankar Ghosh	Scopus
51	FHW	A Study on Quality of Life, Gait Characteristics & Fatigue In Post Stroke Survivors of Odisha	Acta Biomedical (ActaBiomed) 2023	Sonali Soumyashre e Tirthankar Ghosh	Published , but it will be reflected in Scopus later
52	FMS	Analytical Study of PSUs' Environmental and Philanthropic CSR, Benefits to Local Beneficiaries in Odisha	YMER 2022	Niranjana Mohanty, Dr. Subash Chandra Nath	Scopus
53	FMS	Do financial consultants exert a moderating effect on savings behavior? A study on the Indian rural population	Cogent Economics and Finance (2022)	Giridhari Mohanta	Scopus



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54	FET	Tomato Leaf Disease Detection using Machine Learning	workshop on Advances in Computation Intelligence, Its Concepts and Application at ISIC 2022	Lalmohan Pattanaik	Scopus
55	FMS	Strategic Role of ICT Industry in Achieving Sustainable Development Goals: A Critical Analysis	YMER 2023	Dr. Mrutyunjay Dash	Publishe, but it will be reflected in Scopus later