

Research Publication in Peer-Reviewed Journals (2022-23)

1. Amale, H.S., Birthal, P.S., and Negi, D.S. (2022). Delayed monsoon, irrigation and crop yields. *Agricultural Economics*, <https://doi.org/10.1111/agec.12746>.
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3. Balaji, S. J. and Babu, S.C. (2022). Russia-Ukraine War: India's fertilizer supply woes. *The Global Analyst*, 11(5): 38-41.
4. Bardhan, D., Kumar, S., Kumar, N., Khan, R., Talukder, S., and Mendiratta, S. K. (2022). Identifying disease risk hotspots in buffalo meat (Carabeef) value chain. *The Indian Journal of Animal Sciences*, 92(1): 3-11.
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12. Chand, P., Singh, J.M., Sachdeva, J., Singh, J., Agarwal, P., Jain, R., Rao, S., and Kaur, B. (2022). Irrigation water policies for sustainable groundwater management in irrigated

northwestern plains of India. *Current Science*, 123 (10): 1225-1231. <https://doi.org/10.18520/cs/v123/i10>.

13. Chand, S. Kingsly, I.T., Kumar, A., and Bharaty, A. (2023). Causes and consequences of conflicts in surface irrigation: Micro level study from Northern India. *Indian Journal of Soil Conservation*, 51(1):1-8.
14. Choudhary, B.B., Dev, I., Singh, S., Singh, R., Sharma, P., Chand, K., Garg, K.K., Anantha, K.H., Akuraju, V., Dixit, S., Kumar, S., Asharam, and Kumar, N. (2022). Impact of soil and water conservation measures on farm productivity and income in the semi-arid tropics of Bundelkhand, central India. *Environmental Conservation*, <https://doi.org/10.1017/S0376892922000352>.
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19. Jain, D., Prakash, O., Srivastav, S., and Kishore, P. (2022). Techno-economic analysis of CAZRI Solar Dryer. *Indian Journal of Agricultural Science*, 92 (4): 490-494.
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27. Kiran Kumara, T.M., Pal, S., Chand, P., and Kandpal, A. (2023). Carbon sequestration potential of sustainable agricultural practices to mitigate climate change in Indian agriculture: A meta-analysis. *Sustainable Production and Consumption*, 35: 697-708. <https://doi.org/10.1016/j.spc.2022.12.015>.
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