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Important Research Publications

- Thakur A, Sharma RP, Sankhyan NK and Sepehya S. 2022. Effect of 46 years' application of fertilizers, FYM and lime on physical, chemical and biological properties of soil under maize-wheat system in an acid Alfisol of North-west Himalayas. *Soil Use and Management* **39**(1): 357-367. <https://doi.org/10.1111/sum.12821>
- Aanchal, Kumar Anil, Sharma Rakesh, Sepehya Swapana and Thakur Saurabh. 2022. Assessment of block-wise status of micro nutrients in some soils of Shivalik hills of Himachal Pradesh. *Environment Conservation Journal* (Accepted)
- Dhiman D, Sharma RP, Sankhyan NK, Sepehya S, Sharma S K and Kumar R. 2019. Effect of regular application of fertilizers, manure and lime on soil health and productivity of wheat in an acid Alfisol. *Journal of Plant Nutrition* **42**(19): 2507-2521. <https://doi.org/10.1080/01904167.2019.1659317>
- Rajneesh, Sharma RP, Sankhyan NK, Kumar R and Sepehya S. 2018. Effect of a four-decade long application of fertilizers, farmyard manure and lime on forms of soil acidity and their relationship with yield of wheat and maize in an acid Alfisol. *Journal of Plant Nutrition* **41**(11): 1444-55. <https://doi.org/10.1080/01904167.2018.1457684>
- Sharma M, Sharma RP and Sepehya S. 2018. Effect of a decade long chemical fertilizers and amendments application on potassium fractions and yield of maize-wheat in an acid Alfisol. *Communications in Soil Science and Plant Analysis* **49**(15): 1869-79. <https://doi.org/10.1080/00103624.2018.1479416>
- Meena HM, Sharma RP, Sankhyan NK and Sepehya S. 2017. Effect of continuous application of fertilizers, farmyard manure and lime on soil fertility and productivity of the maize-wheat system in an acid Alfisol. *Communications in Soil Science and Plant Analysis* **48**(13): 1552-63.
- Sepehya Swapana, Subehia SK, Khurbah Ibajanai and Dhiman Sushil. 2017. Long-term effect of integrated nutrient management on chemical and microbial properties of soil under rice-wheat system in an acid Alfisol. *International Journal of Plant and Soil Science* **17**(3): 1-9.
- Subehia SK, Sepehya S, Negi SC, Rana SS and Sharma SK. 2013. Long-term effect of organic and inorganic fertilizers on rice wheat yield and chemical properties of an acidic soil in the Western Himalayas. *Experimental Agriculture* **49**(3): 382-394. <https://doi.org/10.1017/S0014479713000173>

- Subehia SK and Sepehya S. 2012. Influence of long-term nitrogen substitution through organics on yield, uptake and available nutrients in a rice-wheat system in an acidic soil. *Journal of the Indian Society of Soil Science* **60**(3): 213-217
- Sepehya Swapana, Subehia SK, Rana SS and Negi SC. 2012. Effect of integrated nutrient management on rice-wheat yield and soil properties in a north western Himalayan region. *Indian Journal of Soil Conservation* **40**(2): 135-140

Awards & Recognitions

- Kanwar Virender Singh Memorial All India Best Publication Award - 2022 for research publication “Thakur A, Sharma RP, Sankhyan NK and Sepehya S 2022. Effect of 46 years’ application of fertilizers, FYM and lime on physical, chemical and biological properties of soil under maize-wheat system in an acid Alfisol of northwest Himalayas. *Soil Use and Management* 39(1): 357-367” by the Society for Advancement of Human and Nature, Dr YS Parmar University of Horticulture and Forestry, Nauni, Solan, HP, India.

Received Young Soil Scientist Award-2020 in 4th International conference on “Global Approaches in Natural Resource Management for Climate Smart Agriculture (GNRSA-2020 during Pandemic Era of COVID-19” held on February 26–28, 2021 at Shobhit Deemed University, Modipuram, Meerut, UP, India.