## Arun Bawa

## List of Publications by Year in descending order

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1937685 1720034 54 8 4 7 citations h-index g-index papers 57 8 8 8 docs citations citing authors times ranked all docs

#	Article	IF	CITATIONS
1	Soil Erosion Spatial Prediction using Digital Soil Mapping and RUSLE methods for Big Sioux River Watershed. Soil Systems, 2019, 3, 43.	2.6	18
2	Regional crop water use assessment using Landsatâ€derived evapotranspiration. Hydrological Processes, 2021, 35, .	2.6	8
3	Responses of leached nitrogen concentrations and soil health to winter rye cover crop under noâ€ŧill corn–soybean rotation in the northern Great Plains. Journal of Environmental Quality, 2023, 52, 422-433.	2.0	8
4	Mass Balance Estimation of Dokriani Glacier in Central Indian Himalaya Using Remote Sensing Data. Journal of the Indian Society of Remote Sensing, 2018, 46, 1835-1840.	2.4	7
5	Soil labile carbon and nitrogen fractions after eleven years of manure and mineral fertilizer applications. Archives of Agronomy and Soil Science, 2023, 69, 875-890.	2.6	6
6	Simulating Hydrological Responses of Integrated Cropâ€Livestock Systems under Future Climate Changes in an Agricultural Watershed. Journal of the American Water Resources Association, 2021, 57, 474-492.	2.4	4
7	Water quality of an integrated crop–livestock system in the northern GreatÂPlains. , 2020, 3, e20129.		2
8	Satellite remote sensing of crop water use across the Missouri River Basin for 1986–2018 period. Agricultural Water Management, 2022, 271, 107792.	5.6	1