

D K Singh

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

276
citations

1307594
7
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

317
citing authors

#	ARTICLE	IF	CITATIONS
1	Numerical simulation to assess potential groundwater recharge and net groundwater use in a semi-arid region. Environmental Monitoring and Assessment, 2019, 191, 371.	2.7	15
2	Modelling of groundwater recharge potential from irrigated paddy field under changing climate. Paddy and Water Environment, 2017, 15, 413-423.	1.8	14
3	Soil water budgeting approach to quantify potential groundwater recharge from croplands and groundwater use in a semi-arid region. Environmental Earth Sciences, 2016, 75, 1.	2.7	4
4	Simulation of Nitrate Leaching under Maizeâ€“Wheat Cropping System in a Semiarid Irrigated Area of the Indo-Gangetic Plain, India. Journal of Irrigation and Drainage Engineering - ASCE, 2016, 142, 04015053.	1.0	9
5	Managing CO2 emission from groundwater pumping for irrigating major crops in trans indo-gangetic plains of India. Climatic Change, 2016, 136, 265-279.	3.6	17
6	Time series analysis of groundwater levels and projection of future trend. Journal of the Geological Society of India, 2015, 85, 232-242.	1.1	84
7	Prediction of root zone water and nitrogen balance in an irrigated rice field using a simulation model. Paddy and Water Environment, 2015, 13, 281-290.	1.8	46
8	Spatial Variability of Groundwater Depth and Quality Parameters in the National Capital Territory of Delhi. Environmental Management, 2010, 45, 640-650.	2.7	87