

D K Singh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11322559/publications.pdf>

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