

# C Mekala

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11228469/publications.pdf>

Version: 2024-02-01

4  
papers

63  
citations

1937685

4  
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2272923

4  
g-index

4  
all docs

4  
docs citations

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times ranked

98  
citing authors

#	ARTICLE	IF	CITATIONS
1	Understanding the hydrologic control of N cycle: Effect of water filled pore space on heterotrophic nitrification, denitrification and dissimilatory nitrate reduction to ammonium mechanisms in unsaturated soils. <i>Journal of Contaminant Hydrology</i> , 2017, 202, 11-22.	3.3	26
2	Experimental and Simulation Studies on Nitrogen Dynamics in Unsaturated and Saturated Soil Using HYDRUS-2D. <i>Procedia Technology</i> , 2016, 25, 122-129.	1.1	16
3	Transport of ammonium and nitrate in saturated porous media incorporating physio-biotransformations and bioclogging. <i>Bioremediation Journal</i> , 2016, 20, 117-132.	2.0	11
4	Understanding nitrogen and carbon biogeochemical transformations and transport dynamics in saturated soil columns. <i>Geoderma</i> , 2017, 285, 185-194.	5.1	10