

# Arunbabu Elangovan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3138324/publications.pdf>

Version: 2024-02-01

5  
papers

60  
citations

1937685  
4  
h-index

2053705  
5  
g-index

5  
all docs

5  
docs citations

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times ranked

61  
citing authors

#	ARTICLE	IF	CITATIONS
1	Forecasting water quality using seasonal ARIMA model by integrating <i>in-situ</i> measurements and remote sensing techniques in Krishnagiri reservoir, India. <i>Water Practice and Technology</i> , 2022, 17, 1230-1252.	2.0	6
2	Mapping the chlorophyll <i>a</i> concentrations in hypereutrophic Krishnagiri Reservoir (India) using Landsat 8 Operational Land Imager. <i>Lakes and Reservoirs: Research and Management</i> , 2020, 25, 377-387.	0.9	5
3	Climate change impact on fluvial flooding in the Indian sub-basin: A case study on the Adyar sub-basin. <i>PLoS ONE</i> , 2019, 14, e0216461.	2.5	18
4	Sedimentation and internal phosphorus loads in Krishnagiri Reservoir, India. <i>Lakes and Reservoirs: Research and Management</i> , 2014, 19, 161-173.	0.9	13
5	ROAD ACCIDENT COST PREDICTION MODEL USING SYSTEMS DYNAMICS APPROACH. <i>Transport</i> , 2008, 23, 59-66.	1.2	18