

# Elcin Tan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1282046/publications.pdf>

Version: 2024-02-01

9  
papers

202  
citations

1937685

4  
h-index

1720034

7  
g-index

17  
all docs

17  
docs citations

17  
times ranked

263  
citing authors

#	ARTICLE	IF	CITATIONS
1	Physically Based Estimation of Maximum Precipitation over American River Watershed, California. Journal of Hydrologic Engineering - ASCE, 2011, 16, 351-361.	1.9	84
2	Summer heat waves over western Turkey between 1965 and 2006. Theoretical and Applied Climatology, 2013, 112, 339-350.	2.8	52
3	Simple models of solar radiation data for northwestern part of Turkey. Energy Conversion and Management, 2001, 42, 587-598.	9.2	32
4	Development of the online MM5 tracer model and its applications to air pollution episodes in Istanbul, Turkey and Sahara dust transport. Journal of Geophysical Research, 2008, 113, .	3.3	10
5	Short term wind energy resource prediction using WRF model for a location in western part of Turkey. Journal of Renewable and Sustainable Energy, 2021, 13, 013303.	2.0	7
6	72hr forecast of wind power in Mani&#x0307sa, Turkey by using the WRF model coupled to WindSim. , 2012, , .		4
7	Discrepancies in the Climatology and Trends of Cloud Cover in Global and Regional Climate Models for the Mediterranean Region. Journal of Geophysical Research D: Atmospheres, 2017, 122, 11,664.	3.3	4
8	Evaluation of NCEP/NCAR Reanalysis Precipitable Water Data Comparing to Radiosonde Observations for Turkey. Cumhuriyet Science Journal, 2019, 40, 527-535.	0.3	3
9	August 11, 1999 solar eclipse over Turkey and associated effects. , 2007, , .		2