

# Arash Tafteh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3013637/publications.pdf>

Version: 2024-02-01

6  
papers

213  
citations

1937685

4  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

295  
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of HYDRUS-1D model for simulating water and nitrate leaching from continuous and alternate furrow irrigated rapeseed and maize fields. <i>Agricultural Water Management</i> , 2012, 113, 19-29.	5.6	122
2	Yield and nitrogen leaching in rapeseed field under different nitrogen rates and water saving irrigation. <i>Agricultural Water Management</i> , 2012, 112, 55-62.	5.6	62
3	Pedotransfer function for estimation of soil-specific surface area using soil fractal dimension of improved particle-size distribution. <i>Archives of Agronomy and Soil Science</i> , 2013, 59, 93-103.	2.6	17
4	OPTIMIZATION OF IRRIGATION WATER DISTRIBUTION USING THE MGA METHOD AND COMPARISON WITH A LINEAR PROGRAMMING METHOD. <i>Irrigation and Drainage</i> , 2014, 63, 590-598.	1.7	7
5	Evaluation and Improvement of Crop Production Functions for Simulation Winter Wheat Yields with Two Types of Yield Response Factors. <i>Journal of Agricultural Science</i> , 2013, 5, .	0.2	4
6	Estimation of important points on soil water retention curve (SWRC): comparison experimental-physical models and data mining technique. <i>Arabian Journal of Geosciences</i> , 2022, 15, 1.	1.3	1