

# Syed Adnan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9083431/publications.pdf>

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11  
papers

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citations

1163117

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1372567

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Determining maximum entropy in 3D remote sensing height distributions and using it to improve aboveground biomass modelling via stratification. <i>Remote Sensing of Environment</i> , 2021, 260, 112464.	11.0	14
2	Impact of land use/land cover changes on water quality and human health in district Peshawar Pakistan. <i>Scientific Reports</i> , 2021, 11, 16526.	3.3	44
3	Improvements in forest structural type assessment using airborne laser scanning. <i>Dissertationes Forestales</i> , 2020, 2020, .	0.1	0
4	Groundwater vulnerability assessment using GIS-based DRASTIC method in the irrigated and coastal region of Sindh province, Pakistan. <i>Hydrology Research</i> , 2019, 50, 319-338.	2.7	22
5	A Simple Approach of Groundwater Quality Analysis, Classification, and Mapping in Peshawar, Pakistan. <i>Environments - MDPI</i> , 2019, 6, 123.	3.3	9
6	A simple approach to forest structure classification using airborne laser scanning that can be adopted across bioregions. <i>Forest Ecology and Management</i> , 2019, 433, 111-121.	3.2	22
7	GIS-based DRASTIC model for groundwater vulnerability and pollution risk assessment in the Peshawar District, Pakistan. <i>Arabian Journal of Geosciences</i> , 2018, 11, 1.	1.3	15
8	Farmers Perceptions about Climate Change Vulnerabilities and their Adaptation Measures in District Swat. <i>Sarhad Journal of Agriculture</i> , 2018, 34, .	0.1	5
9	Effects of plot size, stand density, and scan density on the relationship between airborne laser scanning metrics and the Gini coefficient of tree size inequality. <i>Canadian Journal of Forest Research</i> , 2017, 47, 1590-1602.	1.7	13
10	Application of Remote Sensing and GIS in Forest Cover Change in Tehsil Barawal, District Dir, Pakistan. <i>American Journal of Plant Sciences</i> , 2015, 06, 1501-1508.	0.8	8
11	Spatial Analysis of the Groundwater Quality in the Peshawar District, Pakistan. <i>Procedia Engineering</i> , 2014, 70, 14-22.	1.2	31