

# Assaf Inbar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/412491/publications.pdf>

Version: 2024-02-01

8  
papers

195  
citations

1307594  
7  
h-index

1588992  
8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

261  
citing authors

#	ARTICLE	IF	CITATIONS
1	Forest fire effects on soil chemical and physicochemical properties, infiltration, runoff, and erosion in a semiarid Mediterranean region. <i>Geoderma</i> , 2014, 221-222, 131-138.	5.1	81
2	Using polyacrylamide to mitigate post-fire soil erosion. <i>Geoderma</i> , 2015, 239-240, 107-114.	5.1	46
3	Evaluating models of shortwave radiation below Eucalyptus canopies in SE Australia. <i>Agricultural and Forest Meteorology</i> , 2017, 246, 51-63.	4.8	17
4	Effectiveness of Granular Polyacrylamide to Reduce Soil Erosion During Consecutive Rainstorms in a Calcic Regosol Exposed to Different Fire Conditions. <i>Land Degradation and Development</i> , 2016, 27, 1453-1462.	3.9	12
5	Climate Dictates Magnitude of Asymmetry in Soil Depth and Hillslope Gradient. <i>Geophysical Research Letters</i> , 2018, 45, 6514-6522.	4.0	12
6	Forest Structure Drives Fuel Moisture Response across Alternative Forest States. <i>Fire</i> , 2021, 4, 48.	2.8	10
7	The sensitivity of fuel moisture to forest structure effects on microclimate. <i>Agricultural and Forest Meteorology</i> , 2022, 316, 108857.	4.8	9
8	The Role of Fire in the Coevolution of Soils and Temperate Forests. <i>Water Resources Research</i> , 2020, 56, e2019WR026005.	4.2	8