

# 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 | The sensitivity of fuel moisture to forest structure effects on microclimate. <i>Agricultural and Forest Meteorology</i> , 2022, 316, 108857.  | 4.8 | 9         |
| 2 | Forest Structure Drives Fuel Moisture Response across Alternative Forest States. <i>Fire</i> , 2021, 4, 48.  | 2.8 | 10        |
| 3 | The Role of Fire in the Coevolution of Soils and Temperate Forests. <i>Water Resources Research</i> , 2020, 56, e2019WR026005.   | 4.2 | 8         |
| 4 | Climate Dictates Magnitude of Asymmetry in Soil Depth and Hillslope Gradient. <i>Geophysical Research Letters</i> , 2018, 45, 6514-6522.   | 4.0 | 12        |
| 5 | Evaluating models of shortwave radiation below Eucalyptus canopies in SE Australia. <i>Agricultural and Forest Meteorology</i> , 2017, 246, 51-63.   | 4.8 | 17        |
| 6 | 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        |
| 7 | Using polyacrylamide to mitigate post-fire soil erosion. <i>Geoderma</i> , 2015, 239-240, 107-114.   | 5.1 | 46        |
| 8 | 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        |