

# Kathryn Semmens

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11388206/publications.pdf>

Version: 2024-02-01

6  
papers

339  
citations

1684188

5  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

781  
citing authors

| # | ARTICLE                                                                                                                                                                                                        | IF   | CITATIONS |
|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 1 | Improving the Use of Hydrologic Probabilistic and Deterministic Information in Decision-Making. Bulletin of the American Meteorological Society, 2021, 102, E1878-E1896.                                       | 3.3  | 2         |
| 2 | Major Risks, Uncertain Outcomes: Making Ensemble Forecasts Work for Multiple Audiences. Weather and Forecasting, 2018, 33, 1359-1373.                                                                          | 1.4  | 9         |
| 3 | Motivating Action under Uncertain Conditions: Enhancing Emergency Briefings during Coastal Storms. Weather, Climate, and Society, 2016, 8, 421-434.                                                            | 1.1  | 7         |
| 4 | Effectively Communicating Risk and Uncertainty to the Public: Assessing the National Weather Service's Flood Forecast and Warning Tools. Bulletin of the American Meteorological Society, 2016, 97, 1649-1665. | 3.3  | 22        |
| 5 | The Evaporative Stress Index as an indicator of agricultural drought in Brazil: An assessment based on crop yield impacts. Remote Sensing of Environment, 2016, 174, 82-99.                                    | 11.0 | 238       |
| 6 | Comparison of satellite-derived LAI and precipitation anomalies over Brazil with a thermal infrared-based Evaporative Stress Index for 2003-2013. Journal of Hydrology, 2015, 526, 287-302.                    | 5.4  | 61        |