

# Steve Brenner

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3033439/publications.pdf>

Version: 2024-02-01

9  
papers

158  
citations

1478505

6  
h-index

1588992

8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

197  
citing authors

#	ARTICLE	IF	CITATIONS
1	Forecasting fire risk with machine learning and dynamic information derived from satellite vegetation index time-series. <i>Science of the Total Environment</i> , 2021, 764, 142844.	8.0	56
2	Estimating Air–Sea Heat Fluxes in Semienclosed Basins: The Case of the Gulf of Elat (Aqaba). <i>Journal of Physical Oceanography</i> , 2009, 39, 185-202.	1.7	30
3	Economic Assessment of Fire Damage to Urban Forest in the Wildland–Urban Interface Using Planet Satellites Constellation Images. <i>Remote Sensing</i> , 2018, 10, 1479.	4.0	28
4	The Dynamics of the Skin Temperature of the Dead Sea. <i>Advances in Meteorology</i> , 2013, 2013, 1-9.	1.6	15
5	Oil spill modeling in the southeastern Mediterranean Sea in support of accelerated offshore oil and gas exploration. <i>Ocean Dynamics</i> , 2015, 65, 1685-1697.	2.2	12
6	Seasonal dynamics of internal waves governed by stratification stability and wind: Analysis of high-resolution observations from the Dead Sea. <i>Limnology and Oceanography</i> , 2019, 64, 1864-1882.	3.1	12
7	RGB Plots as a Tool for the Simultaneous Visualization of Multiple Data Layers in a Two Dimensional Space. <i>PLoS ONE</i> , 2014, 9, e102903.	2.5	3
8	Improving WRF-Fire Wildfire Simulation Accuracy Using SAR and Time Series of Satellite-Based Vegetation Indices. <i>Remote Sensing</i> , 2022, 14, 2941.	4.0	2
9	Sensitivity of Simulations of Extreme Mediterranean Storms to the Specification of Sea Surface Temperature: Comparison of Cases of a Tropical-Like Cyclone and Explosive Cyclogenesis. <i>Atmosphere</i> , 2021, 12, 921.	2.3	0