

# Stuart Rojstaczer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11632933/publications.pdf>

Version: 2024-02-01

13  
papers

1,111  
citations

687363

13  
h-index

1058476

14  
g-index

14  
all docs

14  
docs citations

14  
times ranked

813  
citing authors

#	ARTICLE	IF	CITATIONS
1	Variability in geyser eruptive timing and its causes: Yellowstone National Park. <i>Geophysical Research Letters</i> , 2003, 30, .	4.0	37
2	Inferring source waters from measurements of carbonate spring response to storms. <i>Journal of Hydrology</i> , 2002, 260, 118-134.	5.4	64
3	Inferring spatial correlation of hydraulic conductivity from sediment cores and outcrops. <i>Geophysical Research Letters</i> , 1998, 25, 2321-2324.	4.0	18
4	Identification of large-scale hydraulic conductivity trends and the influence of trends on contaminant transport. <i>Water Resources Research</i> , 1998, 34, 2155-2168.	4.2	71
5	Subsidence of Agricultural Lands in the Sacramento-San Joaquin Delta, California: Role of Aqueous and Gaseous Carbon Fluxes. <i>Water Resources Research</i> , 1996, 32, 2359-2367.	4.2	101
6	Land Subsidence in Drained Histosols and Highly Organic Mineral Soils of California. <i>Soil Science Society of America Journal</i> , 1995, 59, 1162-1167.	2.2	37
7	Field-based determination of air diffusivity using soil air and atmospheric pressure time series. <i>Water Resources Research</i> , 1995, 31, 3337-3343.	4.2	18
8	Time dependence in atmospheric carbon inputs from drainage of organic soils. <i>Geophysical Research Letters</i> , 1993, 20, 1383-1386.	4.0	30
9	Permeability changes associated with large earthquakes: An example from Loma Prieta, California. <i>Geology</i> , 1992, 20, 211.	4.4	233
10	Response of the water level in a well to Earth tides and atmospheric loading under unconfined conditions. <i>Water Resources Research</i> , 1990, 26, 1803-1817.	4.2	82
11	The influence of formation material properties on the response of water levels in wells to Earth tides and atmospheric loading. <i>Journal of Geophysical Research</i> , 1989, 94, 12403-12411.	3.3	160
12	Determination of fluid flow properties from the response of water levels in wells to atmospheric loading. <i>Water Resources Research</i> , 1988, 24, 1927-1938.	4.2	178
13	INTERMEDIATE PERIOD RESPONSE OF WATER LEVELS IN WELLS TO CRUSTAL STRAIN: SENSITIVITY AND NOISE LEVEL. <i>Journal of Geophysical Research</i> , 1988, 93, 13619-13634.	3.3	80