

# Toni Kraft

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6777812/publications.pdf>

Version: 2024-02-01

21  
papers

1,177  
citations

516215

16  
h-index

752256

20  
g-index

22  
all docs

22  
docs citations

22  
times ranked

1192  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Saint-Ursanne earthquakes of 2000 revisited: evidence for active shallow thrust-faulting in the Jura fold-and-thrust belt. <i>Swiss Journal of Geosciences</i> , 2022, 115, .	0.5	5
2	Earthquakes in Switzerland and surrounding regions during 2017 and 2018. <i>Swiss Journal of Geosciences</i> , 2021, 114, .	0.5	17
3	Possible Precursory Slow Slip to Two $M_L \approx 1/3$ Mainevents of the Diemtigen Microearthquake Sequence, Switzerland. <i>Geophysical Research Letters</i> , 2021, 48, e2021GL093783.	1.5	7
4	A Consistent High-Resolution Catalog of Induced Seismicity in Basel Based on Matched Filter Detection and Tailored Post-Processing. <i>Journal of Geophysical Research: Solid Earth</i> , 2019, 124, 8449-8477.	1.4	37
5	Earthquakes in Switzerland and surrounding regions during 2015 and 2016. <i>Swiss Journal of Geosciences</i> , 2018, 111, 221-244.	0.5	22
6	The induced earthquake sequence related to the St. Gallen deep geothermal project (Switzerland): Fault reactivation and fluid interactions imaged by microseismicity. <i>Journal of Geophysical Research: Solid Earth</i> , 2017, 122, 7272-7290.	1.4	81
7	Earthquakes in Switzerland and surrounding regions during 2014. <i>Swiss Journal of Geosciences</i> , 2015, 108, 425-443.	0.5	24
8	Potential of ambient seismic noise techniques to monitor the St. Gallen geothermal site (Switzerland). <i>Journal of Geophysical Research: Solid Earth</i> , 2015, 120, 4301-4316.	1.4	77
9	A Multi-Step Assessment Scheme for Seismic Network Site Selection in Densely Populated Areas. <i>Journal of Seismology</i> , 2015, 19, 861-879.	0.6	4
10	Seismic monitoring and analysis of deep geothermal projects in St Gallen and Basel, Switzerland. <i>Geophysical Journal International</i> , 2015, 201, 1022-1039.	1.0	78
11	Earthquakes in Switzerland and surrounding regions during 2013. <i>Swiss Journal of Geosciences</i> , 2014, 107, 359-375.	0.5	27
12	Identification of faults activated during the stimulation of the Basel geothermal project from cluster analysis and focal mechanisms of the larger magnitude events. <i>Geothermics</i> , 2014, 52, 84-97.	1.5	70
13	High-precision relocation and focal mechanism of the injection-induced seismicity at the Basel EGS. <i>Geothermics</i> , 2014, 52, 59-73.	1.5	82
14	Optimizing Microseismic Monitoring Networks in Densely Populated Areas. , 2014, , .		0
15	Earthquakes in Switzerland and surrounding regions during 2012. <i>Swiss Journal of Geosciences</i> , 2013, 106, 543-558.	0.5	19
16	Optimization of a large-scale microseismic monitoring network in northern Switzerland. <i>Geophysical Journal International</i> , 2013, 195, 474-490.	1.0	41
17	A survey of the induced seismic responses to fluid injection in geothermal and CO2 reservoirs in Europe. <i>Geothermics</i> , 2012, 41, 30-54.	1.5	243
18	Enhanced Geothermal Systems: Mitigating Risk in Urban Areas. <i>Eos</i> , 2009, 90, 273-274.	0.1	54

#	ARTICLE	IF	CITATIONS
19	Meteorological triggering of earthquake swarms at Mt. Hochstaufen, SE-Germany. <i>Tectonophysics</i> , 2006, 424, 245-258.	0.9	66
20	High-precision relocation and focal mechanism of the 2002 rain-triggered earthquake swarms at Mt Hochstaufen, SE Germany. <i>Geophysical Journal International</i> , 2006, 167, 1513-1528.	1.0	23
21	Evidence for rainfall-triggered earthquake activity. <i>Geophysical Research Letters</i> , 2006, 33, .	1.5	178