

Alexey Kaplan

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/11694191/alexey-kaplan-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

25
papers

4,151
citations

19
h-index

25
g-index

25
ext. papers

4,401
ext. citations

9.8
avg, IF

4.64
L-index

#	Paper	IF	Citations
25	Predicting Pacific Decadal Variability. <i>Geophysical Monograph Series</i> , 2013 , 105-120	1.1	16
24	Bayesian modelling and ensemble reconstruction of mid-scale spatial variability in North Atlantic sea-surface temperatures for 1850–2008. <i>Quarterly Journal of the Royal Meteorological Society</i> , 2012 , 138, 234-248	6.4	13
23	On the fidelity of shell-derived $\delta^{18}\text{O}$ seawater estimates. <i>Earth and Planetary Science Letters</i> , 2010 , 300, 185-196	5.3	117
22	Observed Strengthening of the Zonal Sea Surface Temperature Gradient across the Equatorial Pacific Ocean*. <i>Journal of Climate</i> , 2009 , 22, 4316-4321	4.4	123
21	Timing of El Niño-Related Warming and Indian Summer Monsoon Rainfall. <i>Journal of Climate</i> , 2008 , 21, 2711-2719	4.4	12
20	El Niño as a mediator of the solar influence on climate. <i>Paleoceanography</i> , 2007 , 22, n/a-n/a		96
19	An 8-century tropical Atlantic SST record from the Cariaco Basin: Baseline variability, twentieth-century warming, and Atlantic hurricane frequency. <i>Paleoceanography</i> , 2007 , 22, n/a-n/a		94
18	Corroborating ecological depth preferences of planktonic foraminifera in the tropical Atlantic with the stable oxygen isotope ratios of core top specimens. <i>Paleoceanography</i> , 2007 , 22, n/a-n/a		90
17	Tracking the extent of the South Pacific Convergence Zone since the early 1600s. <i>Geochemistry, Geophysics, Geosystems</i> , 2006 , 7, n/a-n/a	3.6	99
16	Rigorous quality control criteria for screening coral samples and radiocarbon calibration data based on ^{14}C , $^{230}\text{Th}/^{234}\text{U}/^{238}\text{U}$ and $^{231}\text{Pa}/^{235}\text{U}$ dated corals – a reply to the comment by Yusuke Yokoyama and Tezer M. Esat on Extending the radiocarbon calibration beyond 26,000 years before present using fossil corals by T.-C. Chiu, R.G. Fairbanks, R.A. Mortlock, A.L. Bloom (Quaternary	3.9	6
15	Predictability Loss in an Intermediate ENSO Model due to Initial Error and Atmospheric Noise*. <i>Journal of Climate</i> , 2006 , 19, 3572-3588	4.4	22
14	Radiocarbon calibration curve spanning 0 to 50,000 years BP based on paired $^{230}\text{Th}/^{234}\text{U}/^{238}\text{U}$ and ^{14}C dates on pristine corals. <i>Quaternary Science Reviews</i> , 2005 , 24, 1781-1796	3.9	760
13	The relationship between tibetan snow depth, ENSO, river discharge and the monsoons of Bangladesh. <i>International Journal of Remote Sensing</i> , 2005 , 26, 3735-3748	3.1	16
12	Predictability of El Niño over the past 148 years. <i>Nature</i> , 2004 , 428, 733-6	50.4	419
11	A 2000-year record of Caribbean and tropical North Atlantic hydrographic variability. <i>Paleoceanography</i> , 2004 , 19, n/a-n/a		41
10	The Pacific Sector Hadley and Walker Circulation in Historical Marine Wind Analyses. <i>Advances in Global Change Research</i> , 2004 , 239-258	1.2	3
9	Pacific sea surface temperature field reconstruction from coral $\delta^{18}\text{O}$ data using reduced space objective analysis. <i>Paleoceanography</i> , 2002 , 17, 7-1-7-13		109

8	Support for tropically-driven pacific decadal variability based on paleoproxy evidence. <i>Geophysical Research Letters</i> , 2001 , 28, 3689-3692	4.9	82
7	Reduced Space Optimal Interpolation of Historical Marine Sea Level Pressure: 1854-1992*. <i>Journal of Climate</i> , 2000 , 13, 2987-3002	4.4	165
6	Intercomparison of coral oxygen isotope data and historical sea surface temperature (SST): Potential for coral-based SST field reconstructions. <i>Paleoceanography</i> , 2000 , 15, 551-563		57
5	Bias correction of an ocean-atmosphere coupled model. <i>Geophysical Research Letters</i> , 2000 , 27, 2585-2589		58
4	Eight centuries of north atlantic ocean atmosphere variability. <i>Science</i> , 1999 , 286, 1709-13	33.3	193
3	Analyses of global sea surface temperature 1856-1991. <i>Journal of Geophysical Research</i> , 1998 , 103, 18567-18589		131
2	Optimal sites for coral-based reconstruction of global sea surface temperature. <i>Paleoceanography</i> , 1998 , 13, 502-516		42
1	Twentieth-Century Sea Surface Temperature Trends. <i>Science</i> , 1997 , 275, 957-60	33.3	387