

Michael A Alexander

List of Publications by Year in descending order

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156
papers

17,758
citations

19636

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164
docs citations

164
times ranked

12582
citing authors

#	ARTICLE	IF	CITATIONS
1	Subseasonal to Seasonal Forecast Skill in the California Current System and Its Connection to Coastal Kelvin Waves. <i>Journal of Geophysical Research: Oceans</i> , 2022, 127, .	1.0	9
2	The Influence of the Trend, Basin Interactions, and Ocean Dynamics on Tropical Ocean Prediction. <i>Geophysical Research Letters</i> , 2022, 49, .	1.5	5
3	Impaired hatching exacerbates the high CO2 sensitivity of embryonic sand lance <i>Ammodytes dubius</i> . <i>Marine Ecology - Progress Series</i> , 2022, 687, 147-162.	0.9	8
4	Changes in extreme integrated water vapor transport on the U.S. west coast in NA-CORDEX, and relationship to mountain and inland precipitation. <i>Climate Dynamics</i> , 2022, 59, 973-995.	1.7	3
5	Projected effects of climate change on <i>Pseudo-nitzschia</i> bloom dynamics in the Gulf of Maine. <i>Journal of Marine Systems</i> , 2022, 230, 103737.	0.9	7
6	Global seasonal forecasts of marine heatwaves. <i>Nature</i> , 2022, 604, 486-490.	13.7	83
7	Climate impacts on the Gulf of Maine ecosystem. <i>Elementa</i> , 2021, 9, .	1.1	32
8	Are Long-Term Changes in Mixed Layer Depth Influencing North Pacific Marine Heatwaves?. <i>Bulletin of the American Meteorological Society</i> , 2021, 102, S59-S66.	1.7	32
9	Projecting ocean acidification impacts for the Gulf of Maine to 2050. <i>Elementa</i> , 2021, 9, .	1.1	18
10	Impact of Annual Cycle on ENSO Variability and Predictability. <i>Journal of Climate</i> , 2021, 34, 171-193.	1.2	12
11	Role of Geostrophic Currents in Future Changes of Coastal Upwelling in the California Current System. <i>Geophysical Research Letters</i> , 2021, 48, e2020GL090768.	1.5	8
12	A Dynamically Downscaled Ensemble of Future Projections for the California Current System. <i>Frontiers in Marine Science</i> , 2021, 8, .	1.2	53
13	Coupled Ocean to Atmosphere Covariances in Global Ensemble Simulations: Impact of an Eddy-Resolving Ocean. <i>Monthly Weather Review</i> , 2021, 149, 1193-1209.	0.5	2
14	Next-generation regional ocean projections for living marine resource management in a changing climate. <i>ICES Journal of Marine Science</i> , 2021, 78, 1969-1987.	1.2	42
15	Projected Shifts in 21st Century Sardine Distribution and Catch in the California Current. <i>Frontiers in Marine Science</i> , 2021, 8, .	1.2	10
16	Projections of physical conditions in the Gulf of Maine in 2050. <i>Elementa</i> , 2021, 9, .	1.1	15
17	Cool season precipitation projections for California and the Western United States in NA-CORDEX models. <i>Climate Dynamics</i> , 2021, 56, 3081-3102.	1.7	12
18	Seasonal Predictability of Sea Ice and Bottom Temperature Across the Eastern Bering Sea Shelf. <i>Journal of Geophysical Research: Oceans</i> , 2021, 126, e2021JC017545.	1.0	10

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19	A Review of River Herring Science in Support of Species Conservation and Ecosystem Restoration. Marine and Coastal Fisheries, 2021, 13, 627-664.	0.6	17
20	The Response of the Northwest Atlantic Ocean to Climate Change. Journal of Climate, 2020, 33, 405-428.	1.2	44
21	Drivers of Subsurface Temperature Variability in the Northern California Current. Journal of Geophysical Research: Oceans, 2020, 125, e2020JC016227.	1.0	5
22	Thermal displacement by marine heatwaves. Nature, 2020, 584, 82-86.	13.7	87
23	Dynamical Downscaling of Future Hydrographic Changes over the Northwest Atlantic Ocean. Journal of Climate, 2020, 33, 2871-2890.	1.2	13
24	Global Coupled Climate Response to Polar Sea Ice Loss: Evaluating the Effectiveness of Different Iceâ€œConstraining Approaches. Geophysical Research Letters, 2020, 47, e2019GL085788.	1.5	22
25	Seasonal-to-interannual prediction of North American coastal marine ecosystems: Forecast methods, mechanisms of predictability, and priority developments. Progress in Oceanography, 2020, 183, 102307.	1.5	61
26	Relating CMIP5 Model Biases to Seasonal Forecast Skill in the Tropical Pacific. Geophysical Research Letters, 2020, 47, e2019GL086765.	1.5	14
27	Enhancing ENSO Prediction Skill by Combining Modelâ€œAnalog and Linear Inverse Models (MAâ€œLIM). Geophysical Research Letters, 2020, 47, e2019GL085914.	1.5	6
28	Comparing and synthesizing quantitative distribution models and qualitative vulnerability assessments to project marine species distributions under climate change. PLoS ONE, 2020, 15, e0231595.	1.1	12
29	Predicting the Evolution of the 2014â€œ2016 California Current System Marine Heatwave From an Ensemble of Coupled Global Climate Forecasts. Frontiers in Marine Science, 2019, 6, .	1.2	42
30	On the role of climate modes in modulating the airâ€œsea CO<sub>2</sub</sub</sub> fluxes in eastern boundary upwelling systems. Biogeosciences, 2019, 16, 329-346.	1.3	27
31	Diagnosing Secular Variations in Retrospective ENSO Seasonal Forecast Skill Using CMIP5 Modelâ€œAnalog. Geophysical Research Letters, 2019, 46, 1721-1730.	1.5	36
32	More reliable coastal SST forecasts from the North American multimodel ensemble. Climate Dynamics, 2019, 53, 7153-7168.	1.7	28
33	Changes in atmospheric rivers and moisture transport over the Northeast Pacific and western North America in response to ENSO diversity. Climate Dynamics, 2019, 52, 7375-7388.	1.7	60
34	On the skill of seasonal sea surface temperature forecasts in the California Current System and its connection to ENSO variability. Climate Dynamics, 2019, 53, 7519-7533.	1.7	44
35	Regional-scale surface temperature variability allows prediction of Pacific bluefin tuna recruitment. ICES Journal of Marine Science, 2018, 75, 1341-1352.	1.2	24
36	Skillful Climate Forecasts of the Tropical Indo-Pacific Ocean Using Model-Analogs. Journal of Climate, 2018, 31, 5437-5459.	1.2	52

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37	Climate vulnerability and resilience in the most valuable North American fishery. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 1831-1836.	3.3	133
38	Impact of South Pacific Subtropical Dipole Mode on the Equatorial Pacific. Journal of Climate, 2018, 31, 2197-2216.	1.2	7
39	Understanding the Dominant Sources and Tracks of Moisture for Summer Rainfall in the Southwest United States. Journal of Geophysical Research D: Atmospheres, 2018, 123, 4850-4870.	1.2	45
40	Forcing of Multiyear Extreme Ocean Temperatures that Impacted California Current Living Marine Resources in 2016. Bulletin of the American Meteorological Society, 2018, 99, S27-S33.	1.7	71
41	Response of O ₂ and pH to ENSO in the California Current System in a high-resolution global climate model. Ocean Science, 2018, 14, 69-86.	1.3	23
42	Widespread Reemergence of Sea Surface Temperature Anomalies in the Global Oceans, Including Tropical Regions Forced by Reemerging Winds. Geophysical Research Letters, 2018, 45, 7683-7691.	1.5	15
43	Evolution of the Global Coupled Climate Response to Arctic Sea Ice Loss during 1990–2090 and Its Contribution to Climate Change. Journal of Climate, 2018, 31, 7823-7843.	1.2	126
44	An Examination of an Inland-Penetrating Atmospheric River Flood Event under Potential Future Thermodynamic Conditions. Journal of Climate, 2018, 31, 6281-6297.	1.2	23
45	Projected sea surface temperatures over the 21st century: Changes in the mean, variability and extremes for large marine ecosystem regions of Northern Oceans. Elementa, 2018, 6, .	1.1	148
46	Managing living marine resources in a dynamic environment: The role of seasonal to decadal climate forecasts. Progress in Oceanography, 2017, 152, 15-49.	1.5	165
47	On the Response of the Aleutian Low to Greenhouse Warming. Journal of Climate, 2017, 30, 3907-3925.	1.2	53
48	Emergent anthropogenic trends in California Current upwelling. Geophysical Research Letters, 2017, 44, 5044-5052.	1.5	37
49	Impact of Poleward Moisture Transport from the North Pacific on the Acceleration of Sea Ice Loss in the Arctic since 2002. Journal of Climate, 2017, 30, 6757-6769.	1.2	45
50	Improved management of small pelagic fisheries through seasonal climate prediction. Ecological Applications, 2017, 27, 378-388.	1.8	72
51	Multi-Annual Climate Predictions for Fisheries: An Assessment of Skill of Sea Surface Temperature Forecasts for Large Marine Ecosystems. Frontiers in Marine Science, 2017, 4, .	1.2	27
52	Seasonal trends and phenology shifts in sea surface temperature on the North American northeastern continental shelf. Elementa, 2017, 5, .	1.1	65
53	The Climate Change Web Portal: A System to Access and Display Climate and Earth System Model Output from the CMIP5 Archive. Bulletin of the American Meteorological Society, 2016, 97, 523-530.	1.7	25
54	Enhanced warming of the Northwest Atlantic Ocean under climate change. Journal of Geophysical Research: Oceans, 2016, 121, 118-132.	1.0	348

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55	Response to Comments on “Slow adaptation in the face of rapid warming leads to collapse of the Gulf of Maine cod fishery” Science, 2016, 352, 423-423.	6.0	25
56	Frequency of marine heatwaves in the North Atlantic and North Pacific since 1950. Geophysical Research Letters, 2016, 43, 2069-2076.	1.5	113
57	Examining moisture pathways and extreme precipitation in the U.S. Intermountain West using self-organizing maps. Geophysical Research Letters, 2016, 43, 1727-1735.	1.5	59
58	The Pacific Decadal Oscillation, Revisited. Journal of Climate, 2016, 29, 4399-4427.	1.2	877
59	A Vulnerability Assessment of Fish and Invertebrates to Climate Change on the Northeast U.S. Continental Shelf. PLoS ONE, 2016, 11, e0146756.	1.1	366
60	Effect of environmental conditions on juvenile recruitment of alewife (<i>Alosa pseudoharengus</i>) and blueback herring (<i>Alosa aestivalis</i>) in fresh water: a coastwide perspective. Canadian Journal of Fisheries and Aquatic Sciences, 2015, 72, 1037-1047.	0.7	29
61	ENSO and meridional modes: A null hypothesis for Pacific climate variability. Geophysical Research Letters, 2015, 42, 9440-9448.	1.5	162
62	Spatial variability of seasonal extreme precipitation in the western United States. Journal of Geophysical Research D: Atmospheres, 2015, 120, 4522-4533.	1.2	35
63	Projected ocean warming creates a conservation challenge for river herring populations. ICES Journal of Marine Science, 2015, 72, 374-387.	1.2	49
64	Investigating the Local Atmospheric Response to a Realistic Shift in the Oyashio Sea Surface Temperature Front. Journal of Climate, 2015, 28, 1126-1147.	1.2	103
65	Moisture Pathways into the U.S. Intermountain West Associated with Heavy Winter Precipitation Events*. Journal of Hydrometeorology, 2015, 16, 1184-1206.	0.7	43
66	ENSO’s Modulation of Water Vapor Transport over the Pacific–North American Region. Journal of Climate, 2015, 28, 3846-3856.	1.2	22
67	Slow adaptation in the face of rapid warming leads to collapse of the Gulf of Maine cod fishery. Science, 2015, 350, 809-812.	6.0	631
68	Seasonal sea surface temperature anomaly prediction for coastal ecosystems. Progress in Oceanography, 2015, 137, 219-236.	1.5	75
69	Investigating the Role of Ocean–Atmosphere Coupling in the North Pacific Ocean. Journal of Climate, 2014, 27, 592-606.	1.2	27
70	The Landfall and Inland Penetration of a Flood-Producing Atmospheric River in Arizona. Part II: Sensitivity of Modeled Precipitation to Terrain Height and Atmospheric River Orientation. Journal of Hydrometeorology, 2014, 15, 1954-1974.	0.7	45
71	Projecting North American Climate over the Next 50 Years: Uncertainty due to Internal Variability*. Journal of Climate, 2014, 27, 2271-2296.	1.2	393
72	A low latitude paleoclimate perspective on Atlantic multidecadal variability. Journal of Marine Systems, 2014, 133, 4-13.	0.9	25

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73	Intensification of decadal and multi-decadal sea level variability in the western tropical Pacific during recent decades. <i>Climate Dynamics</i> , 2014, 43, 1357-1379.	1.7	173
74	Climate variability during warm and cold phases of the Atlantic Multidecadal Oscillation (AMO) 1871-2008. <i>Journal of Marine Systems</i> , 2014, 133, 14-26.	0.9	140
75	Optimal growth of Central and East Pacific ENSO events. <i>Geophysical Research Letters</i> , 2014, 41, 4027-4034.	1.5	88
76	The seasonal footprinting mechanism in CFSv2: simulation and impact on ENSO prediction. <i>Climate Dynamics</i> , 2013, 41, 1671-1683.	1.7	16
77	Choosing and Using Climate Change Scenarios for Ecological Impact Assessments and Conservation Decisions. <i>Conservation Biology</i> , 2013, 27, 1147-1157.	2.4	43
78	Greenhouse Gas-Induced Changes in Summer Precipitation over Colorado in NARCCAP Regional Climate Models*. <i>Journal of Climate</i> , 2013, 26, 8690-8697.	1.2	16
79	High-Resolution Downscaled Simulations of Warm-Season Extreme Precipitation Events in the Colorado Front Range under Past and Future Climates*. <i>Journal of Climate</i> , 2013, 26, 8671-8689.	1.2	49
80	Incorporating Climate Science in Applications of the U.S. Endangered Species Act for Aquatic Species. <i>Conservation Biology</i> , 2013, 27, 1222-1233.	2.4	31
81	Future Climate: Projected Extremes. , 2013, , 126-147.		20
82	Changes in hail and flood risk in high-resolution simulations over Colorado's mountains. <i>Nature Climate Change</i> , 2012, 2, 125-131.	8.1	81
83	Enhanced upper ocean stratification with climate change in the CMIP3 models. <i>Journal of Geophysical Research</i> , 2012, 117, .	3.3	234
84	Cusk (<i>Brosme brosme</i>) and climate change: assessing the threat to a candidate marine fish species under the US Endangered Species Act. <i>ICES Journal of Marine Science</i> , 2012, 69, 1753-1768.	1.2	62
85	ENSO and Pacific Decadal Variability in the Community Climate System Model Version 4. <i>Journal of Climate</i> , 2012, 25, 2622-2651.	1.2	293
86	Enhanced warming over the global subtropical western boundary currents. <i>Nature Climate Change</i> , 2012, 2, 161-166.	8.1	564
87	ENSO's Impact on the Gap Wind Regions of the Eastern Tropical Pacific Ocean*. <i>Journal of Climate</i> , 2012, 25, 3549-3565.	1.2	27
88	Natural variation in ENSO flavors. <i>Geophysical Research Letters</i> , 2011, 38, n/a-n/a.	1.5	170
89	Influence of the Meridional Shifts of the Kuroshio and the Oyashio Extensions on the Atmospheric Circulation. <i>Journal of Climate</i> , 2011, 24, 762-777.	1.2	192
90	On the use of IPCC-class models to assess the impact of climate on Living Marine Resources. <i>Progress in Oceanography</i> , 2011, 88, 1-27.	1.5	272

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91	An empirical model of tropical ocean dynamics. <i>Climate Dynamics</i> , 2011, 37, 1823-1841.	1.7	82
92	On the Persistence of Cold-Season SST Anomalies Associated with the Annular Modes. <i>Journal of Climate</i> , 2011, 24, 2500-2515.	1.2	14
93	Extratropical air-sea interaction, sea surface temperature variability, and the Pacific Decadal Oscillation. <i>Geophysical Monograph Series</i> , 2010, , 123-148.	0.1	54
94	Atmospheric forcing of Fram Strait sea ice export: a closer look. <i>Climate Dynamics</i> , 2010, 35, 1349-1360.	1.7	71
95	Central Pacific El Niño and decadal climate change in the North Pacific Ocean. <i>Nature Geoscience</i> , 2010, 3, 762-765.	5.4	292
96	The Seasonal Atmospheric Response to Projected Arctic Sea Ice Loss in the Late Twenty-First Century. <i>Journal of Climate</i> , 2010, 23, 333-351.	1.2	447
97	Relationship between Precipitation in the Great Plains of the United States and Global SSTs: Insights from the IPCC AR4 Models. <i>Journal of Climate</i> , 2010, 23, 2941-2958.	1.2	9
98	The Atmospheric Response to Projected Terrestrial Snow Changes in the Late Twenty-First Century. <i>Journal of Climate</i> , 2010, 23, 6430-6437.	1.2	29
99	The Impact of Extratropical Atmospheric Variability on ENSO: Testing the Seasonal Footprinting Mechanism Using Coupled Model Experiments. <i>Journal of Climate</i> , 2010, 23, 2885-2901.	1.2	214
100	Forecasting the dynamics of a coastal fishery species using a coupled climate-population model. <i>Ecological Applications</i> , 2010, 20, 452-464.	1.8	159
101	Twentieth century tropical sea surface temperature trends revisited. <i>Geophysical Research Letters</i> , 2010, 37, .	1.5	373
102	Sea Surface Temperature Variability: Patterns and Mechanisms. <i>Annual Review of Marine Science</i> , 2010, 2, 115-143.	5.1	788
103	Role of the Gulf Stream and Kuroshio-Oyashio Systems in Large-Scale Atmosphere-Ocean Interaction: A Review. <i>Journal of Climate</i> , 2010, 23, 3249-3281.	1.2	355
104	Midlatitude Excitation of Tropical Variability in the Pacific: The Role of Thermodynamic Coupling and Seasonality*. <i>Journal of Climate</i> , 2009, 22, 518-534.	1.2	122
105	Low-frequency variability in the Gulf of Alaska from coarse and eddy-permitting ocean models. <i>Journal of Geophysical Research</i> , 2009, 114, .	3.3	6
106	The relative importance of tropical variability forced from the North Pacific through ocean pathways. <i>Climate Dynamics</i> , 2008, 31, 315-331.	1.7	12
107	Decadal variability in the northeast Pacific in a physical-ecosystem model: Role of mixed layer depth and trophic interactions. <i>Journal of Geophysical Research</i> , 2008, 113, .	3.3	15
108	The Role of Ekman Ocean Heat Transport in the Northern Hemisphere Response to ENSO. <i>Journal of Climate</i> , 2008, 21, 5688-5707.	1.2	50

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109	Forecasting Pacific SSTs: Linear Inverse Model Predictions of the PDO. <i>Journal of Climate</i> , 2008, 21, 385-402.	1.2	126
110	The Late Fall Extratropical Response to ENSO: Sensitivity to Coupling and Convection in the Tropical West Pacific. <i>Journal of Climate</i> , 2008, 21, 6101-6118.	1.2	47
111	Investigating the Impact of Reemerging Sea Surface Temperature Anomalies on the Winter Atmospheric Circulation over the North Atlantic. <i>Journal of Climate</i> , 2007, 20, 3510-3526.	1.2	68
112	Atmospheric bridge, oceanic tunnel, and global climatic teleconnections. <i>Reviews of Geophysics</i> , 2007, 45, .	9.0	322
113	Bottom-up forcing and the decline of Steller sea lions (<i>Eumetopias jubatus</i>) in Alaska: assessing the ocean climate hypothesis. <i>Fisheries Oceanography</i> , 2007, 16, 46-67.	0.9	118
114	Delayed coastal upwelling along the U.S. West Coast in 2005: A historical perspective. <i>Geophysical Research Letters</i> , 2006, 33, .	1.5	129
115	Extratropical Atmosphereâ€œOcean Variability in CCSM3. <i>Journal of Climate</i> , 2006, 19, 2496-2525.	1.2	50
116	The Impact of Cloud Radiative Feedback, Remote ENSO Forcing, and Entrainment on the Persistence of North Pacific Sea Surface Temperature Anomalies. <i>Journal of Climate</i> , 2006, 19, 6243-6261.	1.2	30
117	Effects of Ekman Transport on the NAO Response to a Tropical Atlantic SST Anomaly. <i>Journal of Climate</i> , 2006, 19, 4803-4818.	1.2	12
118	Daily to Decadal Sea Surface Temperature Variability Driven by State-Dependent Stochastic Heat Fluxes. <i>Journal of Physical Oceanography</i> , 2006, 36, 1940-1958.	0.7	39
119	Low-Frequency Pycnocline Variability in the Northeast Pacific. <i>Journal of Physical Oceanography</i> , 2005, 35, 1403-1420.	0.7	33
120	Estimation of the Surface Heat Flux Response to Sea Surface Temperature Anomalies over the Global Oceans. <i>Journal of Climate</i> , 2005, 18, 4582-4599.	1.2	95
121	Anatomy and Decadal Evolution of the Pacific Subtropicalâ€œTropical Cells (STCs)*. <i>Journal of Climate</i> , 2005, 18, 3739-3758.	1.2	63
122	Interdecadal changes in mesoscale eddy variance in the Gulf of Alaska circulation: Possible implications for the Steller sea lion decline. <i>Atmosphere - Ocean</i> , 2005, 43, 231-240.	0.6	20
123	Remote Response of the Indian Ocean to Interannual SST Variations in the Tropical Pacific. <i>Journal of Climate</i> , 2004, 17, 362-372.	1.2	111
124	Surface and subsurface dipole variability in the Indian Ocean and its relation with ENSO. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2004, 51, 619-635.	0.6	105
125	The Atmospheric Response to Realistic Arctic Sea Ice Anomalies in an AGCM during Winter. <i>Journal of Climate</i> , 2004, 17, 890-905.	1.2	324
126	Climate change and amphibian declines: is there a link?. <i>Diversity and Distributions</i> , 2003, 9, 111-121.	1.9	261

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127	ENSO-Forced Variability of the Pacific Decadal Oscillation. <i>Journal of Climate</i> , 2003, 16, 3853-3857.	1.2	582
128	Understanding the Persistence of Sea Surface Temperature Anomalies in Midlatitudes. <i>Journal of Climate</i> , 2003, 16, 57-72.	1.2	218
129	Why Are There Rossby Wave Maxima in the Pacific at 10°S and 13°N?. <i>Journal of Physical Oceanography</i> , 2003, 33, 1549-1563.	0.7	52
130	Potential Feedbacks Between Pacific Ocean Ecosystems and Interdecadal Climate Variations. <i>Bulletin of the American Meteorological Society</i> , 2003, 84, 617-634.	1.7	55
131	On the Reemergence of North Atlantic SST Anomalies. <i>Journal of Climate</i> , 2002, 15, 2707-2712.	1.2	74
132	The Atmospheric Bridge: The Influence of ENSO Teleconnections on Air–Sea Interaction over the Global Oceans. <i>Journal of Climate</i> , 2002, 15, 2205-2231.	1.2	1,505
133	The influence of ENSO on air-sea interaction in the Atlantic. <i>Geophysical Research Letters</i> , 2002, 29, 46-1-46-4.	1.5	128
134	Rossby Waves in the Tropical North Pacific and Their Role in Decadal Thermocline Variability. <i>Journal of Physical Oceanography</i> , 2001, 31, 3496-3515.	0.7	68
135	Climate Variability in Regions of Amphibian Declines. <i>Conservation Biology</i> , 2001, 15, 930-942.	2.4	57
136	Winter-to-winter recurrence of sea surface temperature, salinity and mixed layer depth anomalies. <i>Progress in Oceanography</i> , 2001, 49, 41-61.	1.5	51
137	A linear diagnosis of the coupled extratropical ocean-atmosphere system in the GFDL GCM. <i>Atmospheric Science Letters</i> , 2000, 1, 14-25.	0.8	8
138	Processes that influence sea surface temperature and ocean mixed layer depth variability in a coupled model. <i>Journal of Geophysical Research</i> , 2000, 105, 16823-16842.	3.3	99
139	Subduction of Decadal North Pacific Temperature Anomalies: Observations and Dynamics. <i>Journal of Physical Oceanography</i> , 1999, 29, 1056-1070.	0.7	216
140	Evidence for a Wind-Driven Intensification of the Kuroshio Current Extension from the 1970s to the 1980s. <i>Journal of Climate</i> , 1999, 12, 1697-1706.	1.2	242
141	The Reemergence of SST Anomalies in the North Pacific Ocean. <i>Journal of Climate</i> , 1999, 12, 2419-2433.	1.2	195
142	Net Shortwave Fluxes over the Ocean. <i>Journal of Physical Oceanography</i> , 1999, 29, 3167-3174.	0.7	18
143	Atmosphere–Ocean Interaction in the North Atlantic: Near-Surface Climate Variability. <i>Journal of Climate</i> , 1998, 11, 1615-1632.	1.2	61
144	Surface Flux Variability over the North Pacific and North Atlantic Oceans. <i>Journal of Climate</i> , 1997, 10, 2963-2978.	1.2	66

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145	Interactive Visualization of Climate Data on the World Wide Web. Bulletin of the American Meteorological Society, 1997, 78, 1985-1989.	1.7	3
146	Variability in a Mixed Layer Ocean Model Driven by Stochastic Atmospheric Forcing. Journal of Climate, 1996, 9, 2424-2442.	1.2	53
147	Upper-Ocean Thermal Variations in the North Pacific during 1970-1991. Journal of Climate, 1996, 9, 1840-1855.	1.2	310
148	A Modeling Study of the Interannual Variability in the Wintertime North Atlantic Ocean. Journal of Climate, 1995, 8, 3067-3083.	1.2	119
149	A Mechanism for the Recurrence of Wintertime Midlatitude SST Anomalies. Journal of Physical Oceanography, 1995, 25, 122-137.	0.7	270
150	Biennial Variability in an Atmospheric General Circulation Model. Journal of Climate, 1995, 8, 431-440.	1.2	7
151	Midlatitude Atmosphere-Ocean Interaction during El Niño. Part I: The North Pacific Ocean. Journal of Climate, 1992, 5, 944-958.	1.2	131
152	Midlatitude Atmosphere-Ocean Interaction during El Niño. Part II: The Northern Hemisphere Atmosphere. Journal of Climate, 1992, 5, 959-972.	1.2	52
153	Regional Earth-Atmosphere Energy Balance Estimates Based on Assimilations with a GCM. Journal of Climate, 1990, 3, 15-31.	1.2	13
154	Simulation of the response of the North Pacific Ocean to the anomalous atmospheric circulation associated with El Niño. Climate Dynamics, 1990, 5, 53-65.	1.7	51
155	Broadening the Atmospheric Bridge Paradigm: ENSO Teleconnections to the Tropical West Pacific-Indian Oceans Over the Seasonal Cycle and to the North Pacific in Summer. Geophysical Monograph Series, 0, , 85-103.	0.1	41
156	The Atmospheric Response to Realistic Reduced Summer Arctic Sea Ice Anomalies. Geophysical Monograph Series, 0, , 91-110.	0.1	26