

# Arthur J Miller

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/8836802/arthur-j-miller-publications-by-citations.pdf>

**Version:** 2024-04-27

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.

131  
papers

6,277  
citations

39  
h-index

77  
g-index

139  
ext. papers

7,095  
ext. citations

3.5  
avg, IF

5.65  
L-index

#	Paper	IF	Citations
131	Ocean forecasting in terrain-following coordinates: Formulation and skill assessment of the Regional Ocean Modeling System. <i>Journal of Computational Physics</i> , <b>2008</b> , 227, 3595-3624	4.1	797
130	The Pacific Decadal Oscillation, Revisited. <i>Journal of Climate</i> , <b>2016</b> , 29, 4399-4427	4.4	645
129	The 1976-77 Climate Shift of the Pacific Ocean. <i>Oceanography</i> , <b>1994</b> , 7, 21-26	2.3	349
128	Anticipated Effects of Climate Change on Coastal Upwelling Ecosystems. <i>Current Climate Change Reports</i> , <b>2015</b> , 1, 85-93	9	200
127	Subduction of Decadal North Pacific Temperature Anomalies: Observations and Dynamics. <i>Journal of Physical Oceanography</i> , <b>1999</b> , 29, 1056-1070	2.4	192
126	Interdecadal variability of the Pacific Ocean: model response to observed heat flux and wind stress anomalies. <i>Climate Dynamics</i> , <b>1994</b> , 9, 287-302	4.2	189
125	Anatomy of North Pacific Decadal Variability. <i>Journal of Climate</i> , <b>2002</b> , 15, 586-605	4.4	184
124	Interdecadal climate regime dynamics in the North Pacific Ocean: theories, observations and ecosystem impacts. <i>Progress in Oceanography</i> , <b>2000</b> , 47, 355-379	3.8	178
123	A Westward-Intensified Decadal Change in the North Pacific Thermocline and Gyre-Scale Circulation. <i>Journal of Climate</i> , <b>1998</b> , 11, 3112-3127	4.4	162
122	The Warming of the California Current System: Dynamics and Ecosystem Implications. <i>Journal of Physical Oceanography</i> , <b>2005</b> , 35, 336-362	2.4	144
121	A comprehensive ocean prediction and analysis system based on the tangent linear and adjoint of a regional ocean model. <i>Ocean Modelling</i> , <b>2004</b> , 7, 227-258	3	143
120	Dynamical suppression of sea level rise along the Pacific coast of North America: Indications for imminent acceleration. <i>Journal of Geophysical Research</i> , <b>2011</b> , 116,		124
119	The biological response to the 1977 regime shift in the California Current. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , <b>2003</b> , 50, 2567-2582	2.3	124
118	Predicting Western North Pacific Ocean Climate. <i>Journal of Climate</i> , <b>2001</b> , 14, 3997-4002	4.4	108
117	Climate controls on marine ecosystems and fish populations. <i>Journal of Marine Systems</i> , <b>2010</b> , 79, 305-315	1.57	102
116	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> , <b>2007</b> , 16, 46-67	2.4	100
115	The Scripps Coupled Ocean-Atmosphere Regional (SCOAR) Model, with Applications in the Eastern Pacific Sector. <i>Journal of Climate</i> , <b>2007</b> , 20, 381-402	4.4	93

114	Mesoscale ocean fronts enhance carbon export due to gravitational sinking and subduction. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2017</b> , 114, 1252-1257	11.5	85
113	Coupled Impacts of the Diurnal Cycle of Sea Surface Temperature on the Madden-Julian Oscillation. <i>Journal of Climate</i> , <b>2014</b> , 27, 8422-8443	4.4	76
112	Coastal phytoplankton blooms in the Southern California Bight. <i>Progress in Oceanography</i> , <b>2009</b> , 82, 1373-1417	3.8	76
111	Decadal-Scale Climate and Ecosystem Interactions in the North Pacific Ocean. <i>Journal of Oceanography</i> , <b>2004</b> , 60, 163-188	1.9	76
110	Eddy-Wind Interaction in the California Current System: Dynamics and Impacts. <i>Journal of Physical Oceanography</i> , <b>2016</b> , 46, 439-459	2.4	68
109	Seasonal Effects of Indian Ocean Freshwater Forcing in a Regional Coupled Model*. <i>Journal of Climate</i> , <b>2009</b> , 22, 6577-6596	4.4	68
108	Weak and strong constraint data assimilation in the inverse Regional Ocean Modeling System (ROMS): Development and application for a baroclinic coastal upwelling system. <i>Ocean Modelling</i> , <b>2007</b> , 16, 160-187	3	66
107	Pacific thermocline bridge revisited. <i>Geophysical Research Letters</i> , <b>1999</b> , 26, 1329-1332	4.9	65
106	The North Pacific Climate Transitions of the Winters of 1976/77 and 1988/89. <i>Journal of Climate</i> , <b>2011</b> , 24, 1170-1183	4.4	61
105	Isolating mesoscale coupled ocean-atmosphere interactions in the Kuroshio Extension region. <i>Dynamics of Atmospheres and Oceans</i> , <b>2013</b> , 63, 60-78	1.9	56
104	The Madden-Julian Oscillation in CCSM4. <i>Journal of Climate</i> , <b>2011</b> , 24, 6261-6282	4.4	56
103	Western U.S. Extreme Precipitation Events and Their Relation to ENSO and PDO in CCSM4. <i>Journal of Climate</i> , <b>2013</b> , 26, 4231-4243	4.4	51
102	Feedback of Tropical Instability-Wave-Induced Atmospheric Variability onto the Ocean. <i>Journal of Climate</i> , <b>2007</b> , 20, 5842-5855	4.4	51
101	WES feedback and the Atlantic Meridional Mode: observations and CMIP5 comparisons. <i>Climate Dynamics</i> , <b>2017</b> , 49, 1665-1679	4.2	49
100	Effect of ocean mesoscale variability on the mean state of tropical Atlantic climate. <i>Geophysical Research Letters</i> , <b>2006</b> , 33,	4.9	49
99	Physical drivers of the summer 2019 North Pacific marine heatwave. <i>Nature Communications</i> , <b>2020</b> , 11, 1903	17.4	46
98	An Adjoint Sensitivity Analysis of the Southern California Current Circulation and Ecosystem. <i>Journal of Physical Oceanography</i> , <b>2009</b> , 39, 702-720	2.4	45
97	North Pacific Thermocline Variations on ENSO Timescales. <i>Journal of Physical Oceanography</i> , <b>1997</b> , 27, 2023-2039	2.4	45

96	Potential Feedbacks Between Pacific Ocean Ecosystems and Interdecadal Climate Variations. <i>Bulletin of the American Meteorological Society</i> , <b>2003</b> , 84, 617-634	6.1	45
95	Multidecadal regional sea level shifts in the Pacific over 1958-2008. <i>Journal of Geophysical Research: Oceans</i> , <b>2013</b> , 118, 7024-7035	3.3	44
94	Interdecadal variability and climate change in the eastern tropical Pacific: A review. <i>Progress in Oceanography</i> , <b>2006</b> , 69, 267-284	3.8	40
93	Did the Thermocline Deepen in the California Current after the 1976/77 Climate Regime Shift?. <i>Journal of Physical Oceanography</i> , <b>2007</b> , 37, 1733-1739	2.4	39
92	On the Response of the Aleutian Low to Greenhouse Warming. <i>Journal of Climate</i> , <b>2017</b> , 30, 3907-3925	4.4	38
91	Coral reef habitat response to climate change scenarios. <i>PLoS ONE</i> , <b>2013</b> , 8, e82404	3.7	38
90	The interplay of internal and forced modes of Hadley Cell expansion: lessons from the global warming hiatus. <i>Climate Dynamics</i> , <b>2018</b> , 51, 305-319	4.2	35
89	Climatic control of upwelling variability along the western North-American coast. <i>PLoS ONE</i> , <b>2012</b> , 7, e30436	3.7	34
88	Application of a data-assimilation model to variability of Pacific sardine spawning and survivor habitats with ENSO in the California Current System. <i>Journal of Geophysical Research</i> , <b>2012</b> , 117, n/a-n/a		33
87	Modelling observed California Current mesoscale eddies and the ecosystem response. <i>International Journal of Remote Sensing</i> , <b>2004</b> , 25, 1307-1312	3.1	33
86	Modeling of mesoscale coupled ocean-atmosphere interaction and its feedback to ocean in the western Arabian Sea. <i>Ocean Modelling</i> , <b>2008</b> , 25, 120-131	3	32
85	The MJO and global warming: a study in CCSM4. <i>Climate Dynamics</i> , <b>2014</b> , 42, 2019-2031	4.2	31
84	Ecological Transitions in a Coastal Upwelling Ecosystem. <i>Oceanography</i> , <b>2013</b> , 26, 210-219	2.3	30
83	Low-Frequency Pycnocline Variability in the Northeast Pacific. <i>Journal of Physical Oceanography</i> , <b>2005</b> , 35, 1403-1420	2.4	30
82	The Fortnightly and Monthly Tides: Resonant Rossby Waves or Nearly Equilibrium Gravity Waves?. <i>Journal of Physical Oceanography</i> , <b>1993</b> , 23, 879-897	2.4	30
81	Changes in upwelling and its water sources in the California Current System driven by different wind forcing. <i>Dynamics of Atmospheres and Oceans</i> , <b>2011</b> , 52, 170-191	1.9	29
80	Seasonal-to-interannual prediction of North American coastal marine ecosystems: Forecast methods, mechanisms of predictability, and priority developments. <i>Progress in Oceanography</i> , <b>2020</b> , 183, 102307	3.8	28
79	The North Pacific Pacemaker Effect on Historical ENSO and Its Mechanisms. <i>Journal of Climate</i> , <b>2019</b> , 32, 7643-7661	4.4	23

78	The role of subduction and gravitational sinking in particle export, carbon sequestration, and the remineralization length scale in the California Current Ecosystem. <i>Limnology and Oceanography</i> , <b>2018</b> , 63, 363-383	4.8	23
77	The skill of atmospheric linear inverse models in hindcasting the Madden-Julian Oscillation. <i>Climate Dynamics</i> , <b>2015</b> , 44, 897-906	4.2	21
76	Regional coupled ocean-atmosphere downscaling in the Southeast Pacific: impacts on upwelling, mesoscale air-sea fluxes, and ocean eddies. <i>Ocean Dynamics</i> , <b>2013</b> , 63, 463-488	2.3	20
75	Pacific Ocean wind stress and surface heat flux anomalies from NCEP reanalysis and observations: Cross-statistics and ocean model responses. <i>Journal of Geophysical Research</i> , <b>2001</b> , 106, 22249-22265		20
74	Interannual modulation of subtropical Atlantic boreal summer dust variability by ENSO. <i>Climate Dynamics</i> , <b>2016</b> , 46, 585-599	4.2	19
73	Seasonality of tropical Pacific decadal trends associated with the 21st century global warming hiatus. <i>Journal of Geophysical Research: Oceans</i> , <b>2015</b> , 120, 6782-6798	3.3	19
72	A Comparison of Some Tropical Ocean Models: Hindcast Skill and El Niño Evolution. <i>Journal of Physical Oceanography</i> , <b>1993</b> , 23, 1567-1591	2.4	19
71	Air-sea interaction at the Southern Brazilian Continental Shelf: In situ observations. <i>Journal of Geophysical Research: Oceans</i> , <b>2016</b> , 121, 6671-6695	3.3	18
70	The Inverse Ocean Modeling System. Part II: Applications. <i>Journal of Atmospheric and Oceanic Technology</i> , <b>2008</b> , 25, 1623-1637	2	18
69	Precipitation from African Easterly Waves in a Coupled Model of the Tropical Atlantic. <i>Journal of Climate</i> , <b>2008</b> , 21, 1417-1431	4.4	18
68	Interdecadal changes in mesoscale eddy variance in the Gulf of Alaska circulation: Possible implications for the Steller sea lion decline. <i>Atmosphere - Ocean</i> , <b>2005</b> , 43, 231-240	1.5	18
67	Real-time regional forecasting. <i>Elsevier Oceanography Series</i> , <b>1996</b> , 377-410		18
66	Observational Needs Supporting Marine Ecosystems Modeling and Forecasting: From the Global Ocean to Regional and Coastal Systems. <i>Frontiers in Marine Science</i> , <b>2019</b> , 6,	4.5	18
65	Predictability of US West Coast Ocean Temperatures is not solely due to ENSO. <i>Scientific Reports</i> , <b>2019</b> , 9, 10993	4.9	17
64	Storm surge along the Pacific coast of North America. <i>Journal of Geophysical Research: Oceans</i> , <b>2017</b> , 122, 441-457	3.3	17
63	Real-Time Operational Forecasting on Shipboard of the Iceland-Faeroe Frontal Variability. <i>Bulletin of the American Meteorological Society</i> , <b>1996</b> , 77, 243-259	6.1	17
62	A Topographic-Rossby Mode Resonance over the Iceland-Faeroe Ridge. <i>Journal of Physical Oceanography</i> , <b>1996</b> , 26, 2735-2747	2.4	16
61	Impacts of ENSO events on cloud radiative effects in preindustrial conditions: Changes in cloud fraction and their dependence on interactive aerosol emissions and concentrations. <i>Journal of Geophysical Research D: Atmospheres</i> , <b>2016</b> , 121, 6321-6335	4.4	15

60	Classification of remote Pacific coral reefs by physical oceanographic environment. <i>Journal of Geophysical Research</i> , <b>2012</b> , 117, n/a-n/a		15
59	Simulation of heat storages and associated heat budgets in the Pacific Ocean: 2. Interdecadal timescale. <i>Journal of Geophysical Research</i> , <b>1998</b> , 103, 27621-27635		15
58	Ocean ecosystem responses to future global change scenarios: a way forward <b>2010</b> , 287-322		15
57	Wind relaxation and a coastal buoyant plume north of Pt. Conception, CA: Observations, simulations, and scalings. <i>Journal of Geophysical Research: Oceans</i> , <b>2016</b> , 121, 7455-7475	3.3	15
56	Modeling Physical-Biological Responses to Climate Change in the California Current System. <i>Oceanography</i> , <b>2013</b> , 26, 26-33	2.3	14
55	Open-ocean response and normal mode excitation in an eddy-resolving general circulation model. <i>Geophysical and Astrophysical Fluid Dynamics</i> , <b>1987</b> , 37, 253-278	1.4	14
54	Interannual to decadal climate variability of sea salt aerosols in the coupled climate model CESM1.0. <i>Journal of Geophysical Research D: Atmospheres</i> , <b>2015</b> , 120, 1502-1519	4.4	13
53	North Pacific Intermediate Water response to a modern climate warming shift. <i>Journal of Geophysical Research</i> , <b>2003</b> , 108,		13
52	Quasigeostrophic Forecasting and Physical Processes of Iceland-Faroe Frontal Variability. <i>Journal of Physical Oceanography</i> , <b>1995</b> , 25, 1273-1295	2.4	13
51	Remote and local influences in forecasting Pacific SST: a linear inverse model and a multimodel ensemble study. <i>Climate Dynamics</i> , <b>2019</b> , 52, 3183-3201	4.2	13
50	Processes driving sea ice variability in the Bering Sea in an eddying ocean/sea ice model: anomalies from the mean seasonal cycle. <i>Ocean Dynamics</i> , <b>2014</b> , 64, 1693-1717	2.3	12
49	Impacts of the East Asian Monsoon on springtime dust concentrations over China. <i>Journal of Geophysical Research D: Atmospheres</i> , <b>2016</b> , 121, 8137-8152	4.4	12
48	Coupled ocean-atmosphere forecasting at short and medium time scales. <i>Journal of Marine Research</i> , <b>2017</b> , 75, 877-921	1.5	11
47	Simulation of heat storages and associated heat budgets in the Pacific Ocean: 1. El Niño-Southern Oscillation timescale. <i>Journal of Geophysical Research</i> , <b>1998</b> , 103, 27603-27620		11
46	On the barotropic planetary oscillations of the Pacific. <i>Journal of Marine Research</i> , <b>1989</b> , 47, 569-594	1.5	11
45	Nondivergent Planetary Oscillations in Midlatitude Ocean Basins with Continental Shelves. <i>Journal of Physical Oceanography</i> , <b>1986</b> , 16, 1914-1928	2.4	11
44	Spatial heterogeneity of sea surface temperature trends in the Gulf of Alaska. <i>Atmosphere - Ocean</i> , <b>2005</b> , 43, 241-247	1.5	10
43	The physical oceanographic environment during the CCE-LTER Years: Changes in climate and concepts. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , <b>2015</b> , 112, 6-17	2.3	9

42	Coastal Semidiurnal Internal Tidal Incoherence in the Santa Maria Basin, California: Observations and Model Simulations. <i>Journal of Geophysical Research: Oceans</i> , <b>2019</b> , 124, 5158-5179	3.3	9
41	Processes driving sea ice variability in the Bering Sea in an eddy ocean/sea ice model: Mean seasonal cycle. <i>Ocean Modelling</i> , <b>2014</b> , 84, 51-66	3	9
40	Linear versus Nonlinear Filtering with Scale-Selective Corrections for Balanced Dynamics in a Simple Atmospheric Model. <i>Journals of the Atmospheric Sciences</i> , <b>2012</b> , 69, 3405-3419	2.1	9
39	Forecasts from fits of frontal fluctuations. <i>Dynamics of Atmospheres and Oceans</i> , <b>1999</b> , 29, 305-333	1.9	9
38	Large-Scale Ocean-Atmosphere Interactions in a Simplified Coupled Model of the Midlatitude Wintertime Circulation. <i>Journals of the Atmospheric Sciences</i> , <b>1992</b> , 49, 273-286	2.1	9
37	A Simplified Coupled Model of Extended-Range Predictability. <i>Journal of Climate</i> , <b>1990</b> , 3, 523-542	4.4	9
36	Coupled ocean-atmosphere modeling and predictions. <i>Journal of Marine Research</i> , <b>2017</b> , 75, 361-402	1.5	8
35	Quantitative skill of quasi-geostrophic forecasts of a baroclinically unstable Iceland-Faroe Front. <i>Journal of Geophysical Research</i> , <b>1995</b> , 100, 10833		8
34	Interdecadal variability of the Pacific Ocean: model response to observed heat flux and wind stress anomalies <b>1994</b> , 9, 287		8
33	The Pacific Meridional Mode over the last millennium. <i>Climate Dynamics</i> , <b>2019</b> , 53, 3547-3560	4.2	7
32	Identifying Ocean Swell Generation Events from Ross Ice Shelf Seismic Data. <i>Journal of Atmospheric and Oceanic Technology</i> , <b>2019</b> , 36, 2171-2189	2	6
31	Satellite Observations of Enhanced Chlorophyll Variability in the Southern California Bight. <i>Journal of Geophysical Research: Oceans</i> , <b>2018</b> , 123, 7550-7563	3.3	6
30	Pacific Ocean forecasts. <i>Journal of Marine Systems</i> , <b>2004</b> , 45, 75-90	2.7	5
29	Tropical Pacific Ocean response to observed winds in a layered general circulation model. <i>Journal of Geophysical Research</i> , <b>1992</b> , 97, 7317		5
28	The Inner-Shelf Dynamics Experiment. <i>Bulletin of the American Meteorological Society</i> , <b>2021</b> , 102, E1033-E1063	6.1	5
27	SKRIPS v1.0: a regional coupled ocean-atmosphere modeling framework (MITgcm-WRF) using ESMF/NUOPC, description and preliminary results for the Red Sea. <i>Geoscientific Model Development</i> , <b>2019</b> , 12, 4221-4244	6.3	5
26	The importance of environment and life stage on interpretation of silky shark relative abundance indices for the equatorial Pacific Ocean. <i>Fisheries Oceanography</i> , <b>2019</b> , 28, 43-53	2.4	4
25	Semidirect dynamical and radiative effect of North African dust transport on lower tropospheric clouds over the subtropical North Atlantic in CESM 1.0. <i>Journal of Geophysical Research D: Atmospheres</i> , <b>2014</b> , 119, 8284-8303	4.4	4



24	Understanding North Pacific sea level trends. <i>Eos</i> , <b>2012</b> , 93, 249-251	1.5	4
23	A data assimilative perspective of oceanic mesoscale eddy evolution during VOCALS-REx. <i>Atmospheric Chemistry and Physics</i> , <b>2013</b> , 13, 3329-3344	6.8	4
22	The role of tidal forcing in the Gulf of Alaska circulation. <i>Geophysical Research Letters</i> , <b>2008</b> , 35,	4.9	4
21	The Nature of Predictability Enhancement in a Low-Order Ocean-Atmosphere Model. <i>Journal of Climate</i> , <b>1996</b> , 9, 2167-2172	4.4	4
20	On Forced Barotropic Vorticity Oscillations. <i>Journal of Physical Oceanography</i> , <b>1992</b> , 22, 808-810	2.4	4
19	Observed monsoon precipitation suppression caused by anomalous interhemispheric aerosol transport. <i>Climate Dynamics</i> , <b>2020</b> , 54, 1077-1091	4.2	4
18	Estimating Southern Ocean Storm Positions With Seismic Observations. <i>Journal of Geophysical Research: Oceans</i> , <b>2020</b> , 125, e2019JC015898	3.3	3
17	The North Pacific Gyre Oscillation and Mechanisms of Its Decadal Variability in CMIP5 Models. <i>Journal of Climate</i> , <b>2018</b> , 31, 2487-2509	4.4	3
16	Composite physical/biological El Niño and La Niña conditions in the California Current System in CESM1-POP2-BEC. <i>Ocean Modelling</i> , <b>2019</b> , 142, 101439	3	3
15	Low-frequency variability in the Gulf of Alaska from coarse and eddy-permitting ocean models. <i>Journal of Geophysical Research</i> , <b>2009</b> , 114,		3
14	Oceanic eddy-induced modifications to air-sea heat and CO fluxes in the Brazil-Malvinas Confluence. <i>Scientific Reports</i> , <b>2021</b> , 11, 10648	4.9	3
13	Source location impact on relative tsunami strength along the U.S. West Coast. <i>Journal of Geophysical Research: Oceans</i> , <b>2015</b> , 120, 4945-4961	3.3	2
12	Barotropic Rossby wave radiation from a model Gulf Stream. <i>Geophysical Research Letters</i> , <b>2007</b> , 34, n/a-n/a	4.9	2
11	Tropical climate variability in the Community Earth System Model: Data Assimilation Research Testbed. <i>Climate Dynamics</i> , <b>2020</b> , 54, 793-806	4.2	2
10	Impacts of Shifting Subtropical Highs on the California Current and Canary Current Systems. <i>Geophysical Research Letters</i> , <b>2020</b> , 47, e2020GL088996	4.9	2
9	The Role of Air/Sea Interactions in Atmospheric Rivers: Case Studies Using the SKRIPS Regional Coupled Model. <i>Journal of Geophysical Research D: Atmospheres</i> , <b>2021</b> , 126, e2020JD032885	4.4	2
8	Impacts of aerosols produced by biomass burning on the stratocumulus-to-cumulus transition in the equatorial Atlantic. <i>Atmospheric Science Letters</i> , <b>2021</b> , 22, e1025	2.4	2
7	Estimation and prediction of the upper ocean circulation in the Bay of Bengal. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , <b>2020</b> , 172, 104721	2.3	1



6	Chapter 2 Global Change and Oceanic Primary Productivity: Effects of Ocean-Atmosphere-Biological Feedbacks. <i>Elsevier Oceanography Series</i> , <b>2007</b> , 27-477		1
5	Modeling and Data Assimilation. <i>Remote Sensing and Digital Image Processing</i> , <b>2007</b> , 229-257	0.2	1
4	The effect of Oceanic South Atlantic Convergence Zone episodes on regional SST anomalies: the roles of heat fluxes and upper-ocean dynamics. <i>Climate Dynamics</i> , 1	4.2	1
3	Physical-Ecological Response of the California Current System to ENSO events in ROMS-NEMURO. <i>Ocean Dynamics</i> , <b>2022</b> , 72, 21-36	2.3	0
2	Ocean Environment and Fisheries. <i>Eos</i> , <b>2008</b> , 89, 228-228		1.5
1	A Reliability Budget Analysis of CESM-DART. <i>Journal of Advances in Modeling Earth Systems</i> , <b>2020</b> , 12, e2019MS001678		7.1