

2021 (21)

- Baetge, N. Q. (2021), The Bioavailability of Seasonally Accumulated Dissolved Organic Carbon and Its Contribution to Export in the Western North Atlantic, Ph.D. thesis, 178 pp, University of California, Santa Barbara, Ann Arbor <https://www.proquest.com/dissertations-theses/bioavailability-seasonally-accumulated-dissolved/docview/2596621124/se-2>
- Bagnell, A. C. (2021), Assessing Historical Ocean Heat Content and Recent Global Mean Sea Level Rise Using Artificial Neural Networks, Ph.D. thesis, 135 pp, University of California, Santa Barbara, Ann Arbor <https://www.proquest.com/dissertations-theses/assessing-historical-ocean-heat-content-recent/docview/2601150322/se-2?accountid=14524>
- Bastin, S. (2021), Internally generated circulation and variability in the tropical Atlantic Ocean https://macau.uni-kiel.de/receive/macau_mods_00002050.
- Bock, N. (2021), Drivers of Variability in the Structure and Function of Marine Microbial Communities: From Cell Physiology to the Global Environment, Ph.D. thesis, 221 pp, Columbia University, Ann Arbor <https://www.proquest.com/dissertations-theses/drivers-variability-structure-function-marine/docview/2584328472/se-2?accountid=14524>
- Brazhnikov, D. (2021), Investigation of Variability of Internal Tides in the Tasman Sea, Ph.D. thesis, 130 pp, University of Alaska Fairbanks, Ann Arbor <https://www.proquest.com/dissertations-theses/investigation-variability-internal-tides-tasman/docview/2526266774/se-2?accountid=14524>.
- Conejero Garcia, C. (2021), Impact of climate change on ocean circulation in eastern edge upwelling systems in the Southern Hemisphere, Universite Toulouse III <http://thesesups.ups-tlse.fr/5013/>.
- Drouin, K. L. (2021), Investigating the Upper-Ocean Pathways, Dynamics, and Geometry of the South Atlantic, Duke University <https://hdl.handle.net/10161/23022>.
- Giunta, V. (2021), Mixing and mixed layer depths in the ocean, National University of Ireland - Galway <http://oatd.org/oatd/record?record=handle%3A10379%2F16860&q=%28argo%29>.
- Gonçalves Neto, A. (2021), North Atlantic on the Edge: Ocean Circulation Through Gateways at the Subpolar-Subtropical Boundary, Ph.D. thesis, 127 pp, University of Rhode Island, Ann Arbor <https://www.proquest.com/dissertations-theses/north-atlantic-on-edge-ocean-circulation-through/docview/2511965429/se-2?accountid=14524>.
- Gruenburg, L. K. (2021), Indonesian Throughflow Heat Transport, and Spreading Within the Eastern Tropical Indian Ocean, Ph.D. thesis, 128 pp, Columbia University, Ann Arbor <https://www.proquest.com/dissertations-theses/indonesian-throughflow-heat-transport-spreading/docview/2484328035/se-2?accountid=14524>.
- Hague, M. (2021), Ice - ocean - atmosphere interactions in the Southern Ocean and implications for phytoplankton phenology <http://hdl.handle.net/11427/33708>.
- Lavin, P. D. (2021), Innovative Observational Global and Regional Ocean Water Mass, Circulation, and Mixing Analyses, Ph.D. thesis, 236 pp, University of Washington, Ann

Arbor <https://www.proquest.com/dissertations-theses/innovative-observational-global-regional-ocean/docview/2566238596/se-2?accountid=14524>

- Lilly, L. E. (2021), Responses of the Southern California Current System Zooplankton Community to El Niño Variability, Ph.D. thesis, 359 pp, University of California, San Diego, Ann Arbor <https://www.proquest.com/dissertations-theses/responses-southern-california-current-system/docview/2511919496/se-2?accountid=14524>.
- Lovindeer, R. A. E. (2021), Ecological Significance of Cyanobacteria Pigment Color Acclimation in the Ocean, Ph.D. thesis, 143 pp, University of California, Irvine, Ann Arbor <https://www.proquest.com/dissertations-theses/ecological-significance-cyanobacteria-pigment/docview/2558599320/se-2?accountid=14524>
- Rigby, S. J. (2021), The Distribution and Vertical Transport of Resources in the Upper Ocean, Ph.D. thesis, 219 pp, The University of Liverpool (United Kingdom), Ann Arbor <https://www.proquest.com/dissertations-theses/distribution-vertical-transport-resources-upper/docview/2570381172/se-2?accountid=14524>
- Shahzadi, K. a., and and (2021), A new Global Ocean Climatology, Università di Bologna <http://oatd.org/oatd/record?record=oai\amsdottorato.cib.unibo.it\9854&q=%28argo%29>.
- Shi, J.-R. (2021), Responses of the Southern Ocean in a Changing Climate, Ph.D. thesis, 224 pp, University of California, San Diego, Ann Arbor <https://www.proquest.com/dissertations-theses/responses-southern-ocean-changing-climate/docview/2555987935/se-2?accountid=14524>
- Smith, C. M. (2021), New Perspectives on Primary Production in the Pacific Sector of the Southern Ocean, Ph.D. thesis, 120 pp, Stanford University, Ann Arbor <https://www.proquest.com/dissertations-theses/new-perspectives-on-primary-production-pacific/docview/2605189081/se-2?accountid=14524>
- Swierczek, S. (2021), Modeling Heat and Carbon in the Argentine Basin, Ph.D. thesis, 121 pp, The University of Arizona, Ann Arbor <https://www.proquest.com/dissertations-theses/modeling-heat-carbon-argentine-basin/docview/2572617071/se-2?accountid=14524>
- Tchonang, B. C. (2021), Contribution of the Surface Water Ocean Topography (SWOT) satellite for ocean analysis and forecasting, Universite Toulouse III <http://thesesups.ups-tlse.fr/5111/>.
- Wang, L. (2021), Modulations of Climate Variability on Global and Southern Ocean Changes, Ph.D. thesis, 146 pp, University of Delaware, Ann Arbor <https://www.proquest.com/dissertations-theses/modulations-climate-variability-on-global/docview/2572609940/se-2?accountid=14524>

2020 (26)

- Barpanda, P. (2020), Dynamics of Extratropical Storm Tracks on Different Timescales, Ph.D. thesis, 142 pp, The University of Chicago, Ann Arbor <https://www.proquest.com/dissertations-theses/dynamics-extratropical-storm-tracks-on-different/docview/2451837523/se-2?accountid=14524>.

- Beadling, R. L. (2020), Representation of Large-scale Ocean Circulation in the Atlantic and Southern Ocean in Climate Model Simulations and Projected Changes Under Increased Warming, Ph.D. thesis, 204 pp, The University of Arizona, Ann Arbor
<https://www.proquest.com/dissertations-theses/representation-large-scale-ocean-circulation/docview/2403113076/se-2?accountid=14524>.
- Blazquez, A. (2020), Satellite characterization of ocean-continental water exchanges at interannual to decadal scales, l'Université Toulouse 3 Paul Sabatier (UT3 Paul Sabatier) <http://thesesups.ups-tlse.fr/4679/>.
- Blazquez, A. (2020), Satellite characterization of water exchanges between the ocean and continents at interannual to decadal scales, Université Toulouse III <http://thesesups.ups-tlse.fr/4679/>.
- Catany, R. J. (2020), Understanding Tropical Cyclone induced changes in upper ocean temperature and salinity, University of Southampton
https://eprints.soton.ac.uk/437859/1/Jaume_Catany_Rafael_PhD_Thesis_Jan_2020.pdf.
- Cornec, M. (2020), Dynamic of Deep phytoplankton Maxima : a global approach using BioGeoChemical-Argo floats La dynamique des Maxima profonds de phytoplancton : une approche globale avec les flotteurs BGC-Argo, Sorbonne Université
<https://tel.archives-ouvertes.fr/tel-03474181>.
- Cyriac, A. (2020), Internal waves, turbulent mixing and upper ocean heat balances in the southeast Indian Ocean, University of Tasmania
<http://oatd.org/oatd/record?record=oai:eprints.utas.edu.au:35883&q=%28argo%29>.
- Freund, M. (2020), Dispersion of a Tracer in the Eastern Tropical South Pacific - an Investigation of Interactions from the Benthic Boundary Layer to the Ocean Interior, Christian-Albrechts-University of Kiel https://macau.uni-kiel.de/receive/macau_mods_00000520.
- Haentjens, N. (2020), Optical Signatures of Plankton in the Open Ocean: From Individual Cells to Global Patterns, Ph.D. thesis, 144 pp, The University of Maine, Ann Arbor
<https://www.proquest.com/dissertations-theses/optical-signatures-plankton-open-ocean-individual/docview/2572548429/se-2?accountid=14524>
- Johnson, B. K. (2020), Evaluating Oceanographic Hypotheses: Three Methods for Testing Ideas, Ph.D. thesis, 175 pp, University of Maryland, College Park, Ann Arbor
<https://search.proquest.com/docview/2451142358?accountid=14524>.
- Kido, S. (2020), Mechanisms and impacts of salinity anomalies associated with the positive Indian Ocean Dipole, The University of Tokyo.
- Koelling, J. (2020), Variability in Formation, Properties, and Transport of North Atlantic Deep Water, Ph.D. thesis, 155 pp, University of California, San Diego, Ann Arbor
<https://search.proquest.com/docview/2428026212?accountid=14524>.
- Li, K. (2020), Ekman transport : a trigger of interannual extreme formation rates of eighteen degree water

- Le transport d'Ekman comme déclencheur des extrêmes de formation de l'Eau Modale à 18 degrés aux échelles de temps interannuelles, Université de Bretagne occidentale - Brest <https://tel.archives-ouvertes.fr/tel-03348108>.
- López, A. G. (2020), Modeling the Circulation and Timescales of the Mid-Atlantic Bight and Gulf of Maine, Ph.D. thesis, 149 pp, Rutgers The State University of New Jersey, School of Graduate Studies, Ann Arbor <https://www.proquest.com/dissertations-theses/modeling-circulation-timescales-mid-atlantic/docview/2430056449/se-2?accountid=14524>.
- Morris, T. (2020), Downstream evolution of ocean properties and associated fluxes in the Greater Agulhas Current System: Ad hoc Argo experiments and modeling <http://hdl.handle.net/11427/32881>.
- Roman-Stork, H. L. (2020), Ocean-Atmosphere Interactions During Intraseasonal Oscillations in the Northern Indian Ocean, Ph.D. thesis, 272 pp, University of South Carolina, Ann Arbor <https://www.proquest.com/dissertations-theses/ocean-atmosphere-interactions-during/docview/2503958417/se-2?accountid=14524>.
- Scannell, H. A. (2020), Seas in Hot Water: Marine Heatwaves on the Move; Following the Heat, Ph.D. thesis, 140 pp, University of Washington, Ann Arbor <https://www.proquest.com/dissertations-theses/seas-hot-water-marine-heatwaves-on-move-following/docview/2491913096/se-2?accountid=14524>.
- Smilenova, A. (2020), Perspectives on driving mechanisms affecting intermediate water masses presence in the Rockall Trough, National University of Ireland - Galway <http://oatd.org/oatd/record?record=handle:10379%2F16714&q=%28argo%29>.
- Solodoch, A. (2020), Topographic Effects on Mesoscale Ocean Circulation, Ph.D. thesis, 237 pp, University of California, Los Angeles, Ann Arbor <https://search.proquest.com/docview/2437406931?accountid=14524>.
- Sun, X. (2020), New Processes and Microbes in the Marine Nitrogen Cycle, Ph.D. thesis, 244 pp, Princeton University, Ann Arbor <https://www.proquest.com/dissertations-theses/new-processes-microbes-marine-nitrogen-cycle/docview/2478602565/se-2?accountid=14524>.
- Supply, A. (2020), Étude des dessalures à la surface d'un océan stratifié à partir d'observations satellitaires et de mesures in-situ, Sorbonnes Université.
- Tesdal, J.-E. (2020), Circulation Changes Associated with Freshwater and Heat Content Variability and Implications for Biological Productivity in the Subpolar North Atlantic Ocean, Ph.D. thesis, 349 pp, Columbia University, Ann Arbor <https://search.proquest.com/docview/2444298800?accountid=14524>.
- Travis, S. (2020), Mesoscale Eddy Activity in the South Pacific Subtropical Counter-Current: Decadal Variability and Bio-Physical Connections, Ph.D. thesis, 148 pp, University of Hawai'i at Manoa, Ann Arbor <https://search.proquest.com/docview/2430178225?accountid=14524>.
- Trinh, B. N. (2020), Water, heat and salt cycles in the South China Sea, from seasonal variation to interannual variability: high-resolution, closed-balance ocean modelling, Université Toulouse III <http://thesesups.ups-tlse.fr/4988/>.

Tuchen, F. P. (2020), The Atlantic Subtropical Cells: mean state and variability from an observational perspective https://macau.uni-kiel.de/receive/macau_mods_00000769.

Wu, Y. (2020), Investigation of surface ocean carbon distribution using large global dataset, University of Southampton <http://eprints.soton.ac.uk/id/eprint/437856>.

2019 (36)

Amaya, D. J. (2019), Tropical-Extratropical Climate Interactions on Seasonal-to-Decadal Timescales, University of California, San Diego
<https://search.proquest.com/docview/2338533843?accountid=14524>.

Anutaliya, A. (2019), Variability of Boundary Currents in Low Latitude Regions: The Northern Indian Ocean and Southern Pacific Ocean, Ph.D. thesis, 153 pp, University of California, San Diego, Ann Arbor <https://www.proquest.com/dissertations-theses/variability-boundary-currents-low-latitude/docview/2382027346/se-2?accountid=14524>.

Barbieux, M. (2019), Étude des relations bio-optiques dans l'océan global et du fonctionnement biogéochimique des maxima de subsurface de chlorophylle en Méditerranée à partir des mesures des flotteurs profileurs BGC-Argo
<http://www.theses.fr/2019SORUS490/document>.

Bernardi Bif, M. (2019), Understanding Resistant Organic Carbon in the Ocean: From Microbes to Large-Scale Processes, University of Miami
https://scholarlyrepository.miami.edu/oa_dissertations/2322.

Chi, L. (2019), Interannual variability of the gulf stream, State University of New York at Stony Brook <https://search.proquest.com/docview/2378913925?accountid=14524>.

Cimoli, L. (2019), A turbulent story: role of diapycnal mixing in the ocean overturning circulation and tracer distribution, University of Oxford
<https://ethos.bl.uk/OrderDetails.do?uin=uk.bl.ethos.823473>.

El Hourany, R. (2019), Télédétection du phytoplancton par méthode neuronale : du global au régional, de la composition pigmentaire aux biorégions
<http://www.theses.fr/2019SORUS095/document>.

Ferster, B. S. (2019), The role of the southern ocean on global ocean circulation and climate, University of South Carolina
<https://search.proquest.com/docview/2318680309?accountid=14524>.

Garcia Quintana, Y. (2019), On the driving sources and variability of North Atlantic deep water, University of Alberta.

Handmann, P. V. K. (2019), Deep Water Formation and Spreading Dynamics in the subpolar North Atlantic from Observations and high-resolution Ocean Models https://macau.uni-kiel.de/receive/macau_mods_00000258.

Hausfather, E. J. (2019), Improving the Observational Temperature Record, Ph.D. thesis, 230 pp, University of California, Berkeley, Ann Arbor
<https://search.proquest.com/docview/2436893742?accountid=14524>.

- Hazel, J. E. (2019), Exploring the wind-driven near-antarctic circulation, University of California, Los Angeles <https://search.proquest.com/docview/2284211081?accountid=14524>.
- Jakoboski, J. K. (2019), Equatorial ocean dynamics impacting upwelling west of the Galápagos Archipelago, MIT and Woods Hole Oceanographic Institution <http://oatd.org/oatd/record?record=handle:1912%2F24553&q=%28argo%29>.
- Kumar, V. (2019), Statistical sea level scale for the islands of the Southwest Pacific: a multiple linear regression approach, L'Universite Toulouse 3 <http://thesesups.ups-tlse.fr/4559/>.
- Kuntz, L. (2019), Multi-Decadal Climate Variability: A Pacific Mechanism With Global Implications, Harvard <http://nrs.harvard.edu/urn-3:HUL.InstRepos:40049985>.
- Laxenaire, R. m. (2019), Étude du devenir des tourbillons des Aiguilles et de leur transport dans l'océan Atlantique Sud à partir d'observations satellitaires et in situ : Assessments on the fate of the Agulhas Rings and their transport in the South Atlantic estimated by combining satellite altimetry and in situ observations, Paris Saclay <http://oatd.org/oatd/record?record=star-france\2019SACLX005&q=argo>.
- Levang, S. J. (2019), The response of ocean salinity patterns to climate change : implications for circulation, Massachusetts Institute of Technology <https://hdl.handle.net/1721.1/122329>.
- Lobell, D. (2019), Past, present and future variations of the Atlantic Meridional Overturning Circulation, University of Southampton <http://eprints.soton.ac.uk/id/eprint/435867>.
- Lu, X. (2019), South Pacific Tropical Water: Variability and Downstream Impacts, University of Miami https://scholarlyrepository.miami.edu/oa_dissertations/2308.
- Lundrigan, S. (2019), Mean and Eddy Induced Transport in the Ocean Region Adjacent to the Greenland-Scotland Ridge, Memorial University of Newfoundland.
- Rieck, J. K. (2019), The Nature and Variability of Eddy Kinetic Energy in an Ocean General Circulation Model With a Focus on the South Pacific Subtropical Gyre and the Labrador Sea, Christian-Albrechts-Universität zu Kiel https://macau.uni-kiel.de/receive/diss_mods_00025123.
- Rodriguez, A. R. (2019), Buoyancy transport mechanisms at continental shelf, surf zone, and estuarine scales, University of California, San Diego <https://search.proquest.com/docview/2297177279?accountid=14524>.
- Roiha, P. (2019), Advancements of operational oceanography in the Baltic Sea, Finnish Meteorological Institute <http://hdl.handle.net/10138/308506>.
- Sauvage, C. (2019), Coupled ocean-atmosphere forecasting of Mediterranean episodes: impact of better consideration of river flows and sea status, Universite Toulouse III <http://thesesups.ups-tlse.fr/4890/>.
- Spiro Jaeger, G. V. (2019), Stratified and stirred: monsoon freshwater in the Bay of Bengal, Massachusetts Institute of Technology <https://hdl.handle.net/1721.1/122332>.
- Sun, L. (2019), Developments in lagrangian data assimilation and coupled data assimilation to support earth system model initialization, University of Maryland <https://search.proquest.com/docview/2307163399?accountid=14524>.

- Trott, C. B. (2019), Upper Ocean Dynamics and Mixing in the Arabian Sea during Monsoons, University of South Carolina
<https://search.proquest.com/docview/2270076747?accountid=14524>.
- Uchida, T. (2019), Seasonality in surface (sub)mesoscale turbulence and its impact on iron transport and primary production, Columbia University
<https://search.proquest.com/docview/2312585871?accountid=14524>.
- Valla, D. (2019), Las corrientes de borde oeste del Atlántico Sur en 34.5° S: estructura hidrográfica y circulación regional, Universidad de Buenos Aires.
- Vasconcelos Nogueira Neto, A. (2019), Mécanismes contrôlant les anomalies de température de surface de la mer et de précipitation au cours de deux années contrastées 2010 et 2012 dans l'Atlantique tropical, Université Toulouse III <http://thesesups.ups-tlse.fr/4247/>.
- Wang, S. (2019), Relating Biological Rate Measurements and Microbial Processes Across Diverse Ocean Ecosystems, Duke University <https://hdl.handle.net/10161/18703>.
- West, B. J. (2019), The Role of Oceanic Processes in the Initiation of Atmospheric Intraseasonal Oscillations over the Indian Ocean, University of Colorado at Boulder
<https://search.proquest.com/docview/2363159677?accountid=14524>.
- Wild, C. (2019), Coupled ocean-atmosphere forecast of Mediterranean episodes: impact of better consideration of river flows and sea condition, L'Université Toulouse 3
<http://thesesups.ups-tlse.fr/4890/>.
- Wilson, E. A. (2019), Sea ice and upper ocean variability in the southern ocean, University of Washington <https://search.proquest.com/docview/2292188682?accountid=14524>.
- Wu, Y. (2019), Investigation of surface ocean carbon distribution using large global dataset, University of Southampton <http://eprints.soton.ac.uk/id/eprint/437856>.
- Yoshida, T. (2019), Covariance localization in strongly coupled data assimilation, University of Maryland <https://search.proquest.com/docview/2305852658?accountid=14524>.

2018 (36)

- Alberty, M. S. (2018), Water Mass Transport and Transformation in the Tropics and Arctic, University of California, San Diego
<https://search.proquest.com/docview/2166281725?accountid=14524>.
- Anderson, J. (2018), Observations of Near-Surface Temperature and Salinity from Profiling Floats: Vertical Variability, Structure, and Connection to Deeper Properties, University of Washington <https://search.proquest.com/docview/2033149557?accountid=14524>.
- Awo, F. M. (2018), Interannual modes of tropical climate variability, oscillatory dynamics and signatures in sea surface salinity, Sciences of the Universe, the Environment and Space <http://thesesups.ups-tlse.fr/4089/>.
- Bhatrasataponkul, T. (2018), The Origin of the North Atlantic Cold Blob Revisited, Florida State University <https://search.proquest.com/docview/2176522577?accountid=14524>.

- Cheng, Y. (2018), Agulhas Leakage Variability and Its Climate Implications in a Coupled System, University of Miami
<https://search.proquest.com/docview/2050050479?accountid=14524>.
- Chi, N.-H. (2018), Surface Mixed Layer Heat and Salinity Budget in the Central Equatorial Indian Ocean, University of Washington
<https://search.proquest.com/docview/2185755082?accountid=14524>.
- Dilmahamod, A. F. (2018), The biophysical processes controlling the South-east Madagascar Phytoplankton Bloom, Université de Bretagne occidentale - Brest <https://tel.archives-ouvertes.fr/tel-01881872>.
- Dolinar, E. K. (2018), A Global Investigation of Cloud-Radiative Properties through an Integrative Analysis of Observations and Model Simulations, University of North Dakota
<https://search.proquest.com/docview/2115523145?accountid=14524>.
- Drexler, M. (2018), Evaluating the Use of Larval Connectivity Information in Fisheries Models and Management in the Gulf of Mexico, University of South Florida
<https://search.proquest.com/docview/2167458895?accountid=14524>.
- Edebbbar, Y. (2018), Climate Modulations of Air-Sea Oxygen, Carbon, and Heat Exchange, University of California, San Diego
<https://search.proquest.com/docview/2028094892?accountid=14524>.
- Foukal, N. P. (2018), Ocean Heat Transport from the Subtropical Gyre to the Subpolar Gyre in the North Atlantic, Duke University <https://hdl.handle.net/10161/16868>.
- Frederikse, T. (2018), Sea-level changes on multiple spatial scales: estimates and contributing processes, Delft University of Technology <https://doi.org/10.4233/uuid:0912fa9b-4442-4a6b-8831-db5ec2603cb8>.
- Fu, Y. (2018), Meridional Overturning Circulation in the Tropical Atlantic - On the Meridional Ageostrophic and Geostrophic Transports, and Water Mass Properties, Christian-Albrechts-Universität zu Kiel https://macau.uni-kiel.de/receive/diss_mods_00022391.
- Goddard, P. (2018), Oceanic Controls of North American East Coast Sea Level Rise and Ocean Warming of the Antarctic Shelf, The University of Arizona
<https://search.proquest.com/docview/2010990101?accountid=14524>.
- Johnson, L. (2018), Stratification at Ocean Fronts, University of Washington
<https://search.proquest.com/docview/2125448100?accountid=14524>.
- Kleinherenbrink, M. (2018), Consistent estimates of sea level and vertical land motion based on satellite radar altimetry, Delft University of Technology
<https://doi.org/10.4233/uuid:b1be0112-b5ff-4530-a730-4c8c1f176a91>.
- Kuntz, L. (2018), Multi-Decadal Climate Variability: A Pacific Mechanism With Global Implications, Harvard University
<http://oatd.org/oatd/record?record=oai:dash.harvard.edu:1%2F40049985&q=%28argo%29>.

- Laiolo, L. (2018), Using satellite ocean colour to explore phytoplankton dynamics and size in East Australian waters, University of Technology, Sydney
<http://oatd.org/oatd/record?record=handle%3A10453%2F129359&q=%28argo%29>.
- Luecke, C. A. (2018), Motions in the Oceans: Potential and Kinetic Energy and Turbulent Dissipation, University of Michigan <http://hdl.handle.net/2027.42/147589>.
- Marchese, C. (2018), The influence of the physical environment on phytoplankton blooms at high latitudes: A satellite perspective, University of Quebec
<https://search.proquest.com/docview/2160960073?accountid=14524>.
- Mozzato, A. (2018), Emplacement mechanisms of submarine landslides and their effect on ocean circulation and climate, University of Southampton
<https://eprints.soton.ac.uk/id/eprint/424748>.
- Nguyen Duc, D. (2018), Interannual variability of south Vietnam upwelling: contributions from atmospheric, oceanic, hydrological forcing and oceanic intrinsic variability, Sciences of the Universe, the Environment and Space (SDU2E) <http://thesesups.ups-tlse.fr/3985/1/2018TOU30081.pdf>.
- Pellichero, V. (2018), Study of the dynamics of the ocean mixed-layer and interactions surface/ocean in the Southern Ocean under the sea-ice, Sorbonne Université
<https://tel.archives-ouvertes.fr/tel-01910121>.
- Plotkin, D. A. (2018), Rare Events in Weather and Climate, The University of Chicago
<https://search.proquest.com/docview/2162621805?accountid=14524>.
- Pollmann, F. (2018), Oceanic internal gravity waves and turbulent mixing: observations and parameterizations, Universitat Hamburg <http://ediss.sub.uni-hamburg.de/volltexte/2018/8948/>.
- Ramanantsoa, J. D. (2018), Variability of coastal upwelling south of Madagascar, University of Cape Town <https://open.uct.ac.za/handle/11427/29859>.
- Rocha, C. B. (2018), The Turbulent and Wavy Upper Ocean: Transition from Geostrophic Flows to Internal Waves and Stimulated Generation of Near-inertial Waves, University of California, San Diego
<https://search.proquest.com/docview/2068030931?accountid=14524>.
- Roge, M. (2018), Altimetric Mapping Studies for Observing Mesoscale Dynamics in the SWOT Context: Application to the Western Mediterranean Sea, Sciences of the Universe, the Environment and Space (SDU2E) <http://thesesups.ups-tlse.fr/3980/1/2018TOU30078.pdf>.
- Rudzin, J. E. (2018), An Assessment of the Caribbean Sea's Upper Ocean Influence on Air-Sea Interaction During Tropical Cyclones, University of Miami
<https://search.proquest.com/docview/2047585263?accountid=14524>.
- Sanchez, S. C. (2018), Pacific Climate Variability: Insights from Coral Records, Earth System Models and Novel Geochemical Tracers, University of California, San Diego
<https://search.proquest.com/docview/2067449257?accountid=14524>.

- Schramek, T. A. (2018), Ocean-Island Interactions in the Western Pacific, University of California, San Diego
<https://search.proquest.com/docview/2162720911?accountid=14524>.
- Simons, E. G. (2018), Circulation in the Lau Basin and Havre Trough, The Florida State University <https://search.proquest.com/docview/2102154064?accountid=14524>.
- Sluka, T. (2018), Strongly Coupled Ocean-Atmosphere Data Assimilation with the Local Ensemble Transform Kalman Filter, University of Maryland
<https://doi.org/10.13016/vez0-ikjn>.
- Steffen, J. (2018), Barrier layer development local to tropical cyclones, Florida State University
<https://search.proquest.com/docview/2278105102?accountid=14524>.
- Tamsitt, V. (2018), Aspects of the Three-Dimensionality of the Southern Ocean Overturning Circulation, University of California, San Diego
<https://search.proquest.com/docview/2030074182?accountid=14524>.
- Trujillo, A. C. C. (2018), Ocean Dynamics South Shore of Oahu, Hawai'i: From Mean Circulation to Near-Inertial Waves and Submesoscale, University of Hawaii at Manoa
<https://search.proquest.com/docview/2128009816?accountid=14524>.

2017 (33)

- Al Shaqsi, H. M. S., 2017: Temporal and Spatial Variability of the Ras Al-Hadd Jet/Front in the Northwest Arabian Sea, Texas A&M University,
<https://search.proquest.com/docview/1955382593?accountid=14524>
- Bogdanoff, A. S., 2017: Physics of diurnal warm layers: turbulence, internal waves and lateral mixing, MIT, <http://hdl.handle.net/1721.1/108895>
- Briggs, E. M., 2017: Expanding Marine Biogeochemical Observations Utilizing ISFET pH Sensing Technology and Autonomous Platforms, University of California, San Diego,
<https://search.proquest.com/docview/1940349143?accountid=14524>
- Brilouet, P.-E., 2017: Thermodynamique et turbulence dans les épisodes de vent fort sur le Golfe du Lion, Université Toulouse III, <http://thesesups.ups-tlse.fr/3723/>
- Busecke, J., 2017: Surface Eddy Mixing in the Global Subtropics, Columbia University,
<https://search.proquest.com/docview/1946736574?accountid=14524>
- Capuano, T. A., 2017: Small-scale ocean dynamics in the Cape Basin and its impact on the regional circulation, <http://www.theses.fr/2017BRES0115/document>
- Conry, P., 2017: Scale Continuum of Vertical Exchanges Between Lower Stratosphere and Surface Layers, University of Notre Dame,
<https://search.proquest.com/docview/2172440415?accountid=14524>
- Cusack, J., 2017: Mechanisms of eddy dissipation in the Southern Ocean, University of Southampton, <http://eprints.soton.ac.uk/id/eprint/417983>

- Daneshgar Asl, S., 2017: Movement and Fate of Natural and Unnatural Oil Slicks in the Gulf of Mexico, Florida State University, http://purl.flvc.org/fsu/fd/FSU_2017SP_DaneshgarAsl_fsu_0071E_13611
- Dieng, H. B., 2017: Variations actuelles du niveau de la mer, <http://thesesups.ups-tlse.fr/3430/>
- Ferreira, M. B., 2017: Subtropical Mode Water characterization in the Brazil-Malvinas Confluence region, Instituto Oceanográfico, <http://dx.doi.org/10.11606/T.21.2017.tde-02082017-145650>
- Foppert, A., 2017: Southern Ocean Eddy Heat Flux and Eddy-Mean Flow Interactions in Drake Passage, University of Rhode Island, <https://search.proquest.com/docview/1946754440?accountid=14524>
- Goszczko, I., 2017: Water mass transformation in the region influenced by the West Spitsbergen Current,
- Hsu, C.-W., 2017: A Study of Ocean Mass and Transport with Remote Sensing, University of California, Irvine, <https://search.proquest.com/docview/1927668524?accountid=14524>
- KASSIS, D., 2017: Operational in-situ monitoring of the Greek seas as a tool to describe hydrodynamic variability and its effect on the biochemical distribution, National Technical University of Athens,
- Kopte, R., 2017: The Angola Current in a Tropical Seasonal Upwelling System: Seasonal Variability in Response to Remote Equatorial and Local Forcing, Christian-Albrechts-Universität zu Kiel, https://macau.uni-kiel.de/receive/diss_mods_00021847
- Kosempa, M., 2017: Southern Ocean Transport by Combining Satellite Altimetry and Temperature/Salinity Profile Data, Marine Science, University of South Florida, 76, <https://search.proquest.com/docview/1887970445?accountid=14524>
- Le Bras, I. A., 2017: Dynamics of North Atlantic western boundary currents, MIT, <http://hdl.handle.net/1721.1/109056>
- Li, Z., 2017: Remotely Sensed Estimates and Controls of Large-Scale Oceanic Net Community Production, Duke University, <https://search.proquest.com/docview/1892455591?accountid=14524>
- Lu, W., 2017: Physical Modulation to the Biological Production in the South China Sea: A Physical-Biological Coupled Model Approach, University of Delaware, <https://search.proquest.com/docview/2024166828?accountid=14524>
- Masich, J., 2017: Momentum Balance in the Southern Ocean, University of California, San Diego, <https://search.proquest.com/docview/2008974361?accountid=14524>
- Nelson, A. D., 2017: Observation-Model Comparisons of Near-Surface Ocean Variability on Interannual, Multidecadal, and Orbital Time Scales, University of Colorado at Boulder, <https://search.proquest.com/docview/1933791956?accountid=14524>
- Nugroho, D., 2017: La marée dans un modèle de circulation générale dans les mers indonésiennes, Université Toulouse III, <http://thesesups.ups-tlse.fr/3614/>

- Papapostolou, A., 2017: Seasonal Mass and Momentum Balance of the Atlantic Equatorial Undercurrent, University of Miami, <https://search.proquest.com/docview/1909385205?accountid=14524>
- Salehipour, H., 2017: Stratified Turbulence and Ocean Mixing, University of Toronto, <https://search.proquest.com/docview/1993241279?accountid=14524>
- Sangmanee, C., 2017: Investigation of the Impacts of Greenland Ice Sheet Melting on the Along-Shelf Flow on Greenland Shelves and the Labrador Sea Deep Convection, The Florida State University, <https://search.proquest.com/docview/1961607060?accountid=14524>
- Schonau, M. C., 2017: Transport and Thermohaline Structure in the Western Tropical North Pacific, University of California, San Diego,, <https://search.proquest.com/docview/1940348099?accountid=14524>
- Vergara, O., 2017: Breakdown of ocean circulation in the South-East Pacific by Rossby waves and mesoscale activity: ENSO teleconnections, Sciences of the Universe, the Environment and Space (SDU2E), <http://thesesups.ups-tlse.fr/3946/1/2017TOU30356.pdf>
- Verrier, S., 2017: Impact des missions altimétriques et des réseaux de mesure in situ actuels et futurs sur l'analyse et la prévision océanique, Université Toulouse III, <http://thesesups.ups-tlse.fr/3619/>
- Wibawa, T. A., 2017: Modélisation globale et régionale de la dynamique de population du thon obèse de l'océan Indien avec le modèle SEAPODYM, <http://thesesups.ups-tlse.fr/3680/>
- Zajaczkovski, U., 2017: A Study of the Southern Ocean: Mean State, Eddy Genesis and Demise and Energy Pathways, University of California, San Diego, <https://search.proquest.com/docview/1940347863?accountid=14524>
- Zhang, X., 2017: The Role of Equatorial Pacific Currents in El Nino and El Nino Prediction, Florida State University, http://purl.flvc.org/fsu/fd/FSU_SUMMER2017_Zhang_fsu_0071E_13691
- Zhou, Y., 2017: Accurate measurements and model function for the dielectric constant of seawater at L-band, George Washington University, <https://search.proquest.com/docview/1887970422?accountid=14524>

2016 (33)

- Balwada, D., 2016: Circulation and stirring by ocean turbulence, Florida State University, 159, <https://search.proquest.com/docview/1873071192?accountid=14524>
- Billheimer, S., 2016: Annual and interannual evolution of Eighteen Degree Water and oxygen in the western North Atlantic, University of California, San Diego, 129, <https://search.proquest.com/docview/1868504088?accountid=14524>
- Bushinsky, S. M., 2016: Improved estimates of air-sea oxygen fluxes and biological carbon export through the use of self-calibrating Argo oxygen floats in the Pacific, University of Washington, <http://hdl.handle.net/1773/35282>

- Callies, J., 2016: Submesoscale turbulence in the upper ocean, 201, <http://hdl.handle.net/1721.1/103253>
- Carranza, M. M., 2016: On the role of atmospheric forcing on upper ocean physics in the Southern Ocean and biological impacts, University of California, San Diego, <https://search.proquest.com/docview/1868502339?accountid=14524>
- D'Addezio, J. M., 2016: Utilization of satellite-derived salinity to study Indian Ocean climate variability, University of South Carolina, <http://search.proquest.com/docview/1831442949?accountid=14524>
- Evans, D. G., 2016: Heating and Cooling or Ebbing and Flowing? Oceanic Change from a Thermohaline Perspective, University of Southampton, 131, <http://eprints.soton.ac.uk/id/eprint/403352>
- Feucher, C., 2016: Stratification structure in subtropical gyres and its decadal variability in the North Atlantic Ocean, Universitede Bretagne Occidentale, <http://archimer.ifremer.fr/doc/00366/47675/>
- Fleming, N. E., 2016: Seasonal and spatial variability in temperature, salinity and circulation of the middle Atlantic bight, Rutgers, 359, <https://search.proquest.com/docview/1877537500?accountid=14524>
- Gannon, R. S., 2016: Novel Geochemical Archives of Tropical Indian Ocean Thermocline Variability on Interannual and Millennial Timescales, University of California, San Diego, 202, <https://search.proquest.com/docview/1775745649?accountid=14524>
- Germineaud, C., 2016: Circulation océanique et variabilité en mer des Salomon, Université Toulouse III, <http://thesesups.ups-tlse.fr/3587/>
- Gong, Y., 2016: Impacts of Eddies, Topography, and Topographic Rossby Waves on North Brazil Deep Current Variability: an Observation and Modeling Synthesis Study, North Carolina State University, <https://search.proquest.com/docview/1880348476?accountid=14524>
- Gravelle, A., 2016: Vertical mixing and interannual variability of primary production in the North Atlantic, University of Southampton, 181, <http://eprints.soton.ac.uk/id/eprint/404273>
- Hackert, E., 2016: The role of Indian Ocean sector and sea surface salinity for predictions of the coupled Indo-Pacific System, University of Maryland, <http://search.proquest.com/docview/1826320974?accountid=14524>
- Hennon, T. D., 2016: Global Observations of Physical and Biogeochemical Processes in the Ocean, University of Washington, <http://search.proquest.com/docview/1832941828?accountid=14524>
- Hsieh, P.-Y., 2016: Deconvolution of the Labrador Sea Transit-Time Distribution from Combined Measurements of CFC-11 and CFC-12, University of California, Irvine, 166, <http://search.proquest.com/docview/1794656570?accountid=14524>
- Joyce, T. W., 2016: Foraging ecology, biogeography, and population biology of seabird and toothed whale predators in the Anthropocene, University of California, San Diego, <https://search.proquest.com/docview/1842624252?accountid=14524>

- Katsura, S., 2016: Structure and Variability of Surface Layer Salinity in the Subtropical Pacific, Tokyo University,
- Kidwell, A., 2016: A multi-scale study of the dynamical processes of the tropical Pacific Ocean, University of Delaware, <https://search.proquest.com/docview/1823269723?accountid=14524>
- Kulaiappan Palanisamy, H., 2016: Present day sea level: global and regional variations, Universite de Toulouse, <http://www.theses.fr/2016TOU30166/document>
- Lacour, L. o., 2016: Dynamique des blooms phytoplanctoniques dans le gyre subpolaire de l'Atlantique Nord, Université Pierre et Marie Curie - Paris VI, <https://tel.archives-ouvertes.fr/tel-01595954>
- Lehman, J. S., 2016: Planetary Sea: Oceanography and the Making of the World Ocean, University of Minnesota, <https://search.proquest.com/docview/1836797972?accountid=14524>
- Marnela, M., 2016: Transports and water masses in the Fram Strait and its vicinity from three decades of hydrographic observations in 1980 - 2010, University of Helsinki, <http://hdl.handle.net/10138/166181>
- Mayot, N., 2016: Phytoplankton seasonality in the Mediterranean Sea, Université Pierre et Marie Curie - Paris VI,
- Merrifield, S. T., 2016: Mechanisms for enhanced turbulence in the Drake Passage Region of the Southern Ocean, MIT, <http://hdl.handle.net/1721.1/104590>
- Palanisamy, H. K., 2016: Present day sea level: global and regional variations, Université Toulouse III Paul Sabatier, <https://tel.archives-ouvertes.fr/tel-01317607>
- Picado, A. T. d. S., 2016: Influence of physical processes on the primary production along the Iberian Peninsula northwestern coast, University of Aveiro, <https://search.proquest.com/docview/2014462109?accountid=14524>
- Schulze, L. M., 2016: Freshwater fluxes and vertical mixing in the Labrador Sea, University of Southampton, 198, <http://eprints.soton.ac.uk/id/eprint/391105>
- Schütte, F., 2016: Characteristics and impact of mesoscale eddies in the eastern tropical North Atlantic, Christian-Albrechts-Universität zu Kiel, https://macau.uni-kiel.de/receive/diss_mods_00019479
- Shao, A. E., 2016: The response of thermocline ventilation to variability at the ocean surface from observations and offline tracer modeling, University of Washington, 189, <http://search.proquest.com/docview/1778496950?accountid=14524>
- Snyder, S., 2016: Navigating a seascape: Physiological and environmental motivations behind juvenile North Pacific albacore movement patterns, University of California, San Diego, <https://search.proquest.com/docview/1828366093?accountid=14524>
- Sonneveld, M., 2016: Ocean model utility dependence on horizontal resolution, Ocean & Earth Science, University of Southampton, 352, <http://eprints.soton.ac.uk/id/eprint/397412>

Waldman, R., 2016: Etude multi-échelle de la convection océanique profonde en mer Méditerranée : de l'observation à la modélisation climatique, Université Toulouse III, <http://thesesups.ups-tlse.fr/3546/>

2015 (30)

- Bosse, A., 2015: General circulation and physical-biogeochemical coupling at (sub-)mesoscale in the northwestern Mediterranean Sea from in situ data, Université Pierre et Marie Curie, <http://www.theses.fr/2015PA066451/document>
- Brody, S. R., 2015: Physical Drivers of the Spring Phytoplankton Bloom in the Subpolar North Atlantic Ocean, Duke University, 147, <http://search.proquest.com/docview/1677408206?accountid=14524>
- Chen, H., 2015: Physical drivers of biogeochemical cycles in the North Atlantic Subtropical Gyre, The University of Wisconsin - Madison, 151, <http://search.proquest.com/docview/1681668223?accountid=14524>
- Clarke, J., 2015: Characterisation of pH and pCO₂ optodes towards high resolution in situ ocean deployment, University of Southampton, http://oatd.org/oatd/record?record=oai:ethos.bl.uk:675195&q=%28argo%29%20AND%20pub_dt%3A%5B2005-01-01T00%3A00%3A00Z%20TO%202016-01-01T00%3A00%3A00Z%5D
- Closset, I., 2015: The biogeochemical silicon cycle in the Southern Ocean tracked by isotopic approaches, Université Pierre et Marie Curie, <https://tel.archives-ouvertes.fr/tel-01182436>
- Damien, P., 2015: Etude de la circulation océanique en Méditerranée Occidentale à l'aide d'un modèle numérique à haute résolution: influence de la submésoscale, Université Toulouse III, <http://thesesups.ups-tlse.fr/2682/>
- Feng, J., 2015: ENSO Variability in a Changing Climate, Department of Earth, Ocean and Atmospheric Sciences, Florida State University, <http://diginole.lib.fsu.edu/etd/9330>
- Hennon, G. M. M., 2015: Uncovering Mechanisms of Phytoplankton Response to Climate Change, University of Washington, <http://hdl.handle.net/1773/35281>
- Kessouri, F., 2015: Cycles biogéochimiques de la mer Méditerranée : processus et bilans, Université Toulouse III, <http://thesesups.ups-tlse.fr/3334/>
- Kil, B., 2015: Improved monitoring of the Changjiang River plume in the East China Sea during the monsoon season using satellite borne L-band radiometers, The University of Southern Mississippi, <https://search.proquest.com/docview/1675438929?accountid=14524>
- Kilbourne, B. F., 2015: On the topic of oceanic variability near the Coriolis frequency; generation mechanisms, observations, and implications for interior mixing, University of Washington, <http://hdl.handle.net/1773/34108>
- McKinnon, K. A., 2015: Understanding and predicting temperature variability in the observational record, Harvard University, 142, <https://search.proquest.com/docview/1751287180?accountid=14524>
- Metref, S., 2015: Assimilation de données pour les problèmes non-Gaussiens: méthodologie et applications à la biogéochimie marine, Université Grenoble Alpes, <https://tel.archives-ouvertes.fr/tel-01308288>
- Mielke, C. L., 2015: The North Atlantic Deep Western Boundary Current : seasonal cycle, decadal variability and relation to the Atlantic Meridional Overturning Circulation, Staats- und Universitätsbibliothek Hamburg, <http://ediss.sub.uni-hamburg.de/volltexte/2015/7189>

- Ninove, F., 2015: Contribution of Argo data to characterize model errors and data assimilation systems, <http://www.theses.fr/2015TOU30230/document>
- Oziel, L., 2015: Variabilite de la mer de Barents et son impact sur le phytoplancton, Universite Pierre et Marie Curie, <https://tel.archives-ouvertes.fr/tel-01309807>
- Pasqueron de Fommervault, O., 2015: Nutrients dynamics in the Mediterranean Sea: from oceanographic cruises to Bio-Argo floats, Laboratoire d'oceanographie de Villefranche, <http://www.theses.fr/2015PA066471>
- Pegliasco, C., 2015: Structure verticale des tourbillons de mésoéchelle dans les quatre grands systèmes d'upwelling de bord est, <http://www.theses.fr/2015TOU30331/document>
- Pelland, N. A., 2015: Eddy Circulation, Heat and Salt Balances, and Ocean Metabolism: Observations from a Seaglider-Mooring Array at Ocean Station Papa, University of Washington, 281, <http://search.proquest.com/docview/1760619396?accountid=14524>
- Piron, A., 2015: Observation de la convection profonde en mer d'Irmingier avec les donnees Argo, Universite de Bretagne Occidentale,
- Planton, Y., 2015: Sources de la variabilité interannuelle de la langue d'eau froide Atlantique, Universite Toulouse III, <http://thesesups.ups-tlse.fr/3259/>
- Sauzède, R. I., 2015: Study and parameterization of the vertical distribution of phytoplankton biomass in the global ocean, Université Pierre et Marie Curie - Paris VI, 244, <https://tel.archives-ouvertes.fr/tel-01342441>
- Tzortzi, E., 2015: Sea surface salinity in the Atlantic ocean from the SMOS mission and its relation to freshwater fluxes, University of Southampton, 194, <http://eprints.soton.ac.uk/377301/>
- Umbert Ceresuela, M., 2015: Exploiting the multiscale synergy among ocean variables: application to the improvement of remote sensing salinity maps, Universitat Politecnica de Catalunya BarcelonaTech, <http://www.tdx.cat/handle/10803/321115>
- Valiya Parambil, A., 2015: Remote sensing and numerical modeling of the oceanic mixed layer salinity in the Bay of Bengal, Universite de Toulouse III, <http://thesesups.ups-tlse.fr/3096/>
- Vasconcellos de Menezes, V., 2015: The structure and dynamics of the eastward flows of the South Indian Ocean, University of Tasmania, <http://eprints.utas.edu.au/23392/>
- Whalen, C. B., 2015: Illuminating Spatial and Temporal Patterns of Ocean Mixing as Inferred from Argo Profiling Floats, University of California, San Diego, 110, <http://search.proquest.com/docview/1748052485?accountid=14524>
- Wu, X., 2015: Possible global surface warming "hiatus" and regional climate response: From a perspective of ocean heat content, University of Delaware, 155, <http://search.proquest.com/docview/1767224361?accountid=14524>
- Zhang, J., 2015: Variability of Large-scale Ocean Circulation and Meridional Heat Transport in the Atlantic Ocean, University of Washington, <http://hdl.handle.net/1773/34107>
- Zhang, W., 2015: Numerical study and remote sensing of the convection, restratification and mesoscale processes in the Labrador Sea and their implications on the subpolar North Atlantic warming, University of Delaware, 111, <http://search.proquest.com/docview/1767224377?accountid=14524>

2014 (26)

- Bardin, A. M., 2014: Novel Analysis Tools for Ocean Biogeochemical Models, University of California, Irvine, 204, <http://search.proquest.com/docview/1629446143?accountid=14524>
- Bent, J. D., 2014: Airborne Oxygen Measurements over the Southern Ocean as an Integrated Constraint of Seasonal Biogeochemical Processes, University of California, San Diego, 306, <http://search.proquest.com/docview/1639652638?accountid=14524>

Bittig, H. C., 2014: Towards a Quantum Leap in Oceanic Oxygen Observation - From Oxygen Optode Characterization to Autonomous Observation of Gas Exchange and Net Community Production, Christian Albrecht University,

Cole, H. S., 2014: The natural variability and climate change response in phytoplankton phenology, Ocean and Earth Science, University of Southampton, <http://eprints.soton.ac.uk/id/eprint/362006>

Djath, B., 2014: Etude de la dynamique oceanique de la mer des Salomon: modelisation numerique a haute resolution, <https://tel.archives-ouvertes.fr/tel-01069989>

Fan, X., 2014: Anticyclones in the Irminger Sea, University of California, San Diego, 161, <http://search.proquest.com/docview/1652561008?accountid=14524>

Feng, W., 2014: Variations régionales de stockage d'eau terrestre et de niveau de la mer détectées par gravimétrie spatiale, Université Toulouse III, <http://thesesups.ups-tlse.fr/2740/>

Giglio, D., 2014: Large-scale ocean circulation, dynamics, and air-sea exchanges: Argo observations of the mean and time-varying ocean, University of California, San Diego, 140, <http://search.proquest.com/docview/1649212549?accountid=14524>

Gomez-Navarro, L., 2014: Validation of a numerical simulation of the North Atlantic Ocean with Argo data, <http://hdl.handle.net/10553/11924>

Graham, R. M., 2014: The role of the Southern Ocean fronts in the global climate system, Stockholm University, <http://urn.kb.se/resolve?urn=urn:nbn:se:su:diva-108736>

Gray, A. R., 2014: Large-scale Ocean Circulation Observed from Autonomous Profiling Floats, University of Washington, 131, <http://search.proquest.com/docview/1652865764?accountid=14524>

Hopkins, J., 2014: A satellite perspective on global blooms of coccolithophores, Ocean and Earth Science, University of Southampton, 170, <http://eprints.soton.ac.uk/id/eprint/374825>

Hughes, C. D., 2014: Continuous improvement of ocean forecasts with underwater gliders, Ocean and Earth Science, University of Southampton, 203, <http://eprints.soton.ac.uk/id/eprint/378968>

Jiang, Z.-P., 2014: Variability and control of the surface ocean carbonate system observed from ships of opportunity, Ocean & Earth Sciences, University of Southampton, <http://eprints.soton.ac.uk/id/eprint/361858>

Kavvada, A., 2014: Atlantic Multidecadal Variability: Surface and Subsurface Thermohaline Structure and Hydroclimate Impacts, University of Maryland, <http://dx.doi.org/10.13016/M2FS5H>

Kerry, C. G., 2014: Predictability in a region of strong internal tides and dynamic mesoscale circulation: The Philippine Sea, University of Hawai'i at Manoa, 182, <http://search.proquest.com/docview/1611735810?accountid=14524>

Li, F., 2014: A study of deep ocean convection and the sea level variability in the North Atlantic, University of Delaware, 169, <http://search.proquest.com/docview/1564746923?accountid=14524>

Llanillo del Rio, P. J., 2014: Water mass variability in the eastern South Pacific and the ventilation of the oxygen minimum zone, Universitat Politècnica de Catalunya, <http://hdl.handle.net/10803/284199>

McCaffrey, K., 2014: Characterizing Ocean Turbulence from Argo, Acoustic Doppler, and Simulation Data, University of Colorado at Boulder, 215, <http://search.proquest.com/docview/1615100474?accountid=14524>

Pabortsava, K., 2014: Downward particle export and sequestration fluxes in the oligotrophic Atlantic Ocean, University of Southampton, 245, <http://eprints.soton.ac.uk/id/eprint/372493>

Palmieri, J., 2014: Modélisation biogéochimique de la mer Méditerranée avec le modèle régional couple NEMO-MED12/PISCES, Université de Versailles-Saint Quentin en Yvelines, <https://tel.archives-ouvertes.fr/tel-01221529>

Rosell-Fieschi, M., 2014: Ocean velocities as inferred from Argo floats: methodology and applications, Universitat Politècnica de Catalunya, 141, <http://hdl.handle.net/10803/277383>

Schlundt, M., 2014: Mixed layer heat and salinity variability in the equatorial Atlantic, DER CHRISTIAN-ALBRECHTS-UNIVERSITÄT ZU KIEL, https://macau.uni-kiel.de/receive/diss_mods_00014847

Severin, T., 2014: Regulation des cycles biogéochimiques par les communautés microbiennes pélagiques sous influence de perturbations physiques à méso-échelle, Université Pierre et Marie Curie, <https://tel.archives-ouvertes.fr/tel-01127496>

Takehita, Y., 2014: Chemical Sensor Development in Oceanography, University of California, San Diego, 152, <http://search.proquest.com/docview/1619648430?accountid=14524>

Zambon, J. B., 2014: Air-Sea Interaction During Landfalling Tropical and Extra-Tropical Cyclones, North Carolina State University, 203, <http://search.proquest.com/docview/1660509595?accountid=14524>

2013 (23)

Alraddadi, T. M., 2013: Temporal changes in the Red Sea Circulation and associated water masses, University of Southampton, <http://eprints.soton.ac.uk/id/eprint/355542>

Bosler, P. A., 2013: Particle Methods for Geophysical Flow on the Sphere, Applied and Interdisciplinary Mathematics, University of Michigan, <http://search.proquest.com/docview/1443876121?accountid=14524>

Buckingham, C. E., 2013: Ubiquitous zonal bands in subtropical oceans observed from space, Oceanography, University of Rhode Island, <http://search.proquest.com/docview/1418292632?accountid=14524>

Chen, R., 2013: Energy pathways and structures of oceanic eddies from the ECCO2 State Estimate and Simplified Models, Massachusetts Institute of Technology, Woods Hole Oceanographic Institution, <http://hdl.handle.net/1721.1/79154>

Da-Allada, C. Y., 2013: Mixed-layer salinity in the tropical Atlantic Ocean : seasonal and interannual variability, Université Paul Sabatier, <http://tel.archives-ouvertes.fr/tel-00925720/>

Evans, G. R., 2013: A study of the South Atlantic Ocean: Circulation and Carbon Variability, University of Southampton, <http://eprints.soton.ac.uk/id/eprint/359128>

- Gaube, P., 2013: Satellite Observations of the Influence of Mesoscale Ocean Eddies on Near-Surface Temperature, Phytoplankton and Surface Stress, Oregon State University, <http://search.proquest.com/docview/1315743860?accountid=14524>
- Guihou, K., 2013: Study of the Northern Current dynamics in the Toulon region, using modelling, in-situ observations and satellite data, Université de Toulon, <http://www.theses.fr/2013TOUL0004/document>
<https://tel.archives-ouvertes.fr/tel-00917904>
- Hasson, A., 2013: Etude diagnostique de la variabilité de la salinité de surface de l'Océan Pacifique. Apport des données SMOS, Université Toulouse III, <http://thesesups.ups-tlse.fr/2645/1/2013TOU30355.pdf>
- Huang, Z., 2013: The Role of Glacial Isostatic Adjustment (GIA) Process On the Determination of Present-Day Sea-Level Rise, The Ohio State University, http://rave.ohiolink.edu/etdc/view?acc_num=osu1366334435
- Jullien, S., 2013: Interactions océan-atmosphère au sein des cyclones tropicaux du Pacifique sud : processus et climatologie, Sciences de l'Univers, de l'environnement et de l'espace (SDU2E), <http://thesesups.ups-tlse.fr/2146/>
- Latarius, K., 2013: Über die Wassermassentransformation im Europäischen Nordmeer - Prozess-Studien und Budgets, Department Geowissenschaften, Universität Hamburg, 176, <http://ediss.sub.uni-hamburg.de/volltexte/2013/6088/>
- Lockwood, D. E., 2013: Impact of the marine biological pump on atmospheric CO₂ uptake in the North Pacific: a study based on basin-wide underway measurements of oxygen/argon gas ratios and pCO₂, University of Washington, <http://hdl.handle.net/1773/23766>
- Macdonald, H. S., 2013: numerical Modelling of Mesoscale Eddies in the Tasman Sea, University of New South Wales, Sydney,
- Mulet, S., 2013: Apport de la mission gravimétrique GOCE pour l'analyse de la circulation océanique, l'Université Toulouse,
- Qian, H., 2013: Ocean Circulation Dynamics and Transport Connectivity in the Intra-Americas Sea on Inter-annual, Seasonal, Synoptic and Inertial Time Scales, North Carolina State University, <http://www.lib.ncsu.edu/resolver/1840.16/9143>
- Sudre, J., 2013: Circulation sub-mésoéchelle et comportements des prédateurs marins supérieurs : apport de l'analyse multi-échelles et multi-capteurs, Université Toulouse III, <http://thesesups.ups-tlse.fr/3090/>
- Sun, Y., 2013: The Study on Upper Ocean Responses to Typhoon Cimaron and Eddy Heat Flux in the South China Sea, The Chinese University of Hong Kong (Hong Kong), 126, <http://search.proquest.com/docview/1513241455?accountid=14524>
- Taws, S. L., 2013: Seasonal Re-emergence of Sea Surface Temperature Anomalies in the North Atlantic: An Observational and Ocean Model Study, University of Southampton, <http://eprints.soton.ac.uk/id/eprint/359069>
- Todd, A. C., 2013: Circulation Dynamics and Larval Transport Mechanisms in The Florida Big Bend, Department of Earth, Ocean and Atmospheric Sciences, Florida State University, <http://diginole.lib.fsu.edu/etd/7630>
- Torres, P., R. Ricardo, 2013: Sea-level variability in the Caribbean Sea over the last century, University of Southampton, <http://eprints.soton.ac.uk/id/eprint/367215>
- Woodham, R. H., 2013: Predicting the oceanic mesoscale dynamics in the Australian region, University of New South Wales, Sydney,
- Wortham, C. J. L. I., 2013: A multi-dimensional spectral description of ocean variability with applications, Massachusetts Institute of Technology, Woods Hole Oceanographic Institution, <http://hdl.handle.net/1721.1/79296>

2012 (22)

- Abernathey, R., 2012: Mixing by ocean eddies, Massachusetts Institute of Technology,

- <http://hdl.handle.net/1721.1/70772>
- Bishop, S., 2012: The role of eddy fluxes in the Kuroshio Extension at 144 degrees - 148 degrees E, University of Rhode Island, <http://search.proquest.com/docview/1069337205?accountid=14524>
- Castellanos Ossa, P., 2012: Wind-driven currents in the coastal and equatorial upwelling regions, Universitat Politècnica de Catalunya, <http://www.tdx.cat/handle/10803/119266>
- Dave, A. C., 2012: Physical Controls on Low and Mid-Latitude Marine Primary Productivity, Duke University, <http://search.proquest.com/docview/993164194?accountid=14524>
- Dong, J., 2012: Water mass exchange between the Weddell Gyre and the Antarctic Circumpolar Current, The Florida State University, <http://search.proquest.com/docview/1287786539?accountid=14524>
- Firing, Y. L., 2012: Structure and Dynamical Balance of the Antarctic Circumpolar Current in Drake Passage, University of California, San Diego, <http://search.proquest.com/docview/1269794836?accountid=14524>
- Freychet, N., 2012: Assimilation retrospective de donnees par lissage de rang reduit: application et evaluation dans l'Atlantique Tropical, Universite de Grenoble, <https://tel.archives-ouvertes.fr/tel-00683971>
- Gasparin, F., 2012: Caracteristiques des masses d'eau, transport de masse et variabilite de la circulation oceanique en mer de corail, Sciences de l'Univers, de l'environnement et de l'espace (SDU2E), <http://thesesups.ups-tlse.fr/1986/>
- Herbert, G., 2012: Modelisation et observation de la dynamique haute frequence de la circulation du golfe de Gascogne, Sciences de l'Univers, de l'environnement et de l'espace (SDU2E), <http://thesesups.ups-tlse.fr/1751/>
- Herrington, S. J., 2012: The Modelling of Mixotrophy in the Oligotrophic Atlantic, University of Southampton, <http://eprints.soton.ac.uk/id/eprint/359061>
- Higginson, S., 2012: Mapping and understanding the mean surface circulation of the North Atlantic: Insights from new geodetic and oceanographic measurements, Dalhousie University, <http://hdl.handle.net/10222/14866>
- Kim, Y. S., 2012: Antarctic Circumpolar Current system and its response to atmospheric variability, Texas A&M University, <http://search.proquest.com/docview/1319941534?accountid=14524>
- Li, Y., 2012: Seasonal and Interannual Variability of the Gulf of Maine Coastal Circulation and its Couplings with Regional Harmful Algal Blooms, North Carolina State University, <http://search.proquest.com/docview/1346024944?accountid=14524>
- Meyssignac, B., 2012: La Variabilite Regionale du Niveau de la Mer, Universite Paul Sabatier - Toulouse III, <http://tel.archives-ouvertes.fr/tel-00779038>
- Nyadjro, E. S., 2012: Study on the basin scale salt exchange in the Indian Ocean using satellite observations and model simulations, University of South Carolina, 181, <http://search.proquest.com/docview/1015626905?accountid=14524>
- Singh, A., 2012: Contrasting the flavors of ENSO and related trends in the tropical Pacific Ocean in recent decades, Sciences de l'Univers, de l'environnement et de l'espace (SDU2E), <http://thesesups.ups-tlse.fr/2504/>
- Subramanian, A. C., 2012: Multiscale Dynamics of Atmospheric and Oceanic Variability in the Climate System, University of California, San Diego, <http://search.proquest.com/docview/963748547?accountid=14524>
- Trenary, L. L., 2012: Characterization and causes of multi-timescale sea level and thermocline depth variability in the tropical southern Indian Ocean, University of Colorado at Boulder, <http://search.proquest.com/docview/1095127447?accountid=14524>
- Vervatis, V., 2012: The dynamics of the aegean-levantine seas and their climatic implications, National and Kapodistrian University of Athens, <http://hdl.handle.net/10442/hedi/28489>
- Vidal-Vijande, E., 2012: Analysis of Mediterranean ocean variability using five numerical

- simulations, Universidad de las Palmas de Gran Canaria,
<https://sudocument.ulpgc.es/handle/10553/10040#>
- Wang, J.-W., 2012: Impact of Tropical Cyclones on the Ocean Heat Budget and Upper Ocean Dynamics in the Bay of Bengal during 1999, University of Colorado at Boulder, 134,
<http://search.proquest.com/docview/1283378164?accountid=14524>
- Zhang, F., 2012: Benefits of Regional Ocean and Weather Forecast Systems: Evidence from the Australian East Coast, Australian Defence Force Academy,

2011 (25)

- Atkinson, C. P., 2011: Variability of the Atlantic Meridional Overturning Circulation at 26N, School of Ocean and Earth Science, University of Southampton, 319,
<http://eprints.soton.ac.uk/id/eprint/338869>
- Balaguru, K., 2011: Barrier layers of the Atlantic warm pool: Formation mechanism and influence on weather and climate, Texas A&M University,
<http://search.proquest.com/docview/885231410?accountid=14524>
- Bianchi, D., 2011: Processes controlling the distribution of biogeochemical tracers in the ocean, Princeton, <http://search.proquest.com/docview/907106469?accountid=14524>
- Chen, K., 2011: Middle Atlantic Bight Shelfbreak Circulation Dynamics and Biophysical Interactions, North Carolina State University,
<http://search.proquest.com/docview/897935144?accountid=14524>
- Corre, L., 2011: Evolution recente des oceans tropicaux : le role de l'influence humaine, Sciences de l'Univers, de l'environnement et de l'espace (SDU2E), <http://thesesups.ups-tlse.fr/1673/>
- Drushka, K., 2011: Ocean dynamics and thermodynamics in the tropical indo-pacific region, Oceanography, University of California, San Diego,
<http://search.proquest.com/docview/858224970?accountid=14524>
- Dufour, C., 2011: Role des tourbillons oceaniques dans la variabilite recente des flux air-mer de CO2 dans l'ocean Austral, Universite de Grenoble, <https://tel.archives-ouvertes.fr/tel-00679918>
- Duncan, B., 2011: Impact of Atmospheric Intraseasonal Oscillations on Multi-Timescale Variability in the Upper Indian Ocean, University of Colorado at Boulder,
<http://search.proquest.com/docview/916604584?accountid=14524>
- Durack, P. J., 2011: Global ocean salinity: A climate change diagnostic?, University of Tasmania, <http://eprints.utas.edu.au/11852/>
- Jaffres, J. B. D., 2011: The oceanographic and geochemical effects of mixed layer depth variability and increasing anthropogenic CO2 on the inorganic carbon system of the Coral Sea James Cook University, <http://eprints.jcu.edu.au/26651/>
- Juza, M., 2011: Numerical modeling and observations of the global ocean, Sciences de l'Univers Grenoble,
- Kirkman, C. H., IV, 2011: The response of the Southern Ocean to Variable Wind Forcing and the Role of Sea Ice, University of Washington,
<http://search.proquest.com/docview/937004574?accountid=14524>
- Kumar, B., 2011: Analysis of oceanic heat content in the Bay of Bengal, Indian Institute of Technology, Kharagpur,
<http://search.proquest.com/docview/1025644802?accountid=14524>
- Lloyd, I. D., 2011: Extreme subseasonal tropical air-sea interactions and their relation to ocean thermal stratification, Princeton University,
<http://search.proquest.com/docview/879743466?accountid=14524>
- Martin, P., 2011: Particle export and flux through the Mesopelagic in the high-latitude north and

- south Atlantic, University of Southampton, <http://eprints.soton.ac.uk/id/eprint/209757>
- McCarthy, G. D., 2011: Variability of thermocline and intermediate waters in the South Atlantic, University of Southampton, <http://eprints.soton.ac.uk/359873/1/Variability%20of%20Thermocline%20and%20Intermediate%20Waters%20in%20the%20South%20Atlantic%20-%20G.%20D.%20McCarthy.pdf>
- Muhammed, I., 2011: The effect of large-scale interannual variations in the Gulf of Guinea, University of Southampton, <http://eprints.soton.ac.uk/id/eprint/209795>
- Parampil, S. R., 2011: Observed Subseasonal Variability of Temperature and Salinity in the Tropical Indian Ocean, <http://hdl.handle.net/2005/2040>
- Penny, S. G., 2011: Data assimilation of the global ocean using the 4D local ensemble transform kalman filter (4D-LETKF) and the modular ocean model (MOM2), University of Maryland, <http://search.proquest.com/docview/881104142?accountid=14524>
- Pidcock, R. E. M., 2011: Quantifying the Role of Mesoscale-Driven Processes of Nitrate Supply Within an Iceland Basin Eddy Dipole, University of Southampton, <http://eprints.soton.ac.uk/id/eprint/195303>
- Sil, S., 2011: High resolution Ocean state simulations in the Bay of Bengal using the Regional Ocean Modeling System (ROMS), Indian Institute of Technology, <http://search.proquest.com/docview/1027924063?accountid=14524>
- Song, H., 2011: Sensitivity analysis, ocean state estimation and diagnostics in the California Current, University of California, San Diego, <http://search.proquest.com/docview/859569167?accountid=14524>
- Todd, R. E., 2011: Upper ocean processes observed by underwater gliders in the California Current System, University of California, San Diego, <http://search.proquest.com/docview/868189748?accountid=14524>
- Trossman, D. S., 2011: Advection-Diffusion Process Inference via Statistical Oceanographic Methods in the North Atlantic and Southern Oceans, University of Washington, <http://search.proquest.com/docview/888457900?accountid=14524>
- Wellner, M., 2011: Sea surface salinity variability in the Pacific Warm Pool : comparison of drifter measurements with Argo data and climatological values, University Dep. Geowiss. Hamburg,

2010 (29)

- Bhaskar, T. V. S. U., 2010: Characterizing the surface layers of Arabian Sea using Argo profiling float data, Department of Environmental Science, 140, <http://hdl.handle.net/10603/8240>
- Bhatt, V., 2010: Modelling Dynamics of the East Australian current and the subtropical mode water off East Coast of Australia, University of New South Wales, Sydney,
- Borreguero, L. H., 2010: The Distribution, Circulation and Variability of Subantarctic Mode Water, University of Tasmania,
- Boucharel, J., 2010: Modes de variabilite climatique dans l'océan Pacifique tropical : quantification des non-linearites et role sur les changements de regimes climatiques, Sciences de l'Univers, de l'environnement et de l'espace (SDU2E), <http://thesesups.univ-tlse.fr/1663/>
- Brearily, J. A., 2010: Upper Ocean Transport Variability in the Subtropical North Atlantic, University of Southampton, http://eprints.soton.ac.uk/191959/1/Brearily_2010_PhD.pdf

- Carson, M., 2010: Multidecadal Variability and Trends in Upper Ocean Temperature, University of Washing, <http://search.proquest.com/docview/854051421?accountid=14524>
- de Boisseson, E., 2010: Les eaux modales du gyre subpolaire de l'Atlantique Nord : origine, formation et variabilite, l'Universite de Bretagne Occidentale, <http://archimer.ifremer.fr/doc/2010/these-7469.pdf>
- Dhomps, A. L., 2010: Amelioration des methodes de combinaison des donnees Argo et altimetrie pour le suivi des variations a long terme de l'ocean, l'Universite Toulouse, <http://thesesups.ups-tlse.fr/1299/>
- Dumousseaud, C., 2010: Physical and biological forcings on the carbonate chemistry in the North Atlantic Ocean, University of Southampton, <http://eprints.soton.ac.uk/id/eprint/168949>
- Herraiz-Borreguero, L., 2010: The distribution, circulation and variability of subantarctic mode water, University of Tasmania, Hobart,
- Holte, J., 2010: Subantarctic Mode Water formation: air-sea fluxes and cross-frontal exchange, University of California, San Diego, <http://search.proquest.com/docview/818753325?accountid=14524>
- Klocker, A., 2010: Diapycnal Advection by Nonlinear Processes in the Ocean, University of Tasmania,
- Kollner, M., 2010: Monitoring der Gronlandsee-Hydrographie mit Hilfe autonomer prolierender Floats, Universitat Hamburg,
- Lique, C., 2010: Etude des echanges entre l'Ocean Arctique et l'Atlantique Nord: Origine, variabilite et impact sur les mers Nordiques, Universite de Bretagne Occidentale, http://tel.archives-ouvertes.fr/docs/00/53/63/10/PDF/these_final.pdf
- Llovel, W., 2010: Hausse du niveau de la mer et impact du changement climatique global, Universite Paul Sabatier - Toulouse III, <http://tel.archives-ouvertes.fr/tel-00558287>
- McLean, L. M., 2010: The Determination of Ocean Correlation Scales Using Argo Float Data, University of Southampton, http://eprints.soton.ac.uk/191939/1/McLean_2010_PhD.pdf
- Nieblas, A. E., 2010: Impacts of Climate Change on Regional Primary and Fisheries Productivity in an Australian Upwelling System, University of Tasmania,
- Richter, F., 2010: Nutzung von Argo-Driftern und Satellitenaltimetriedaten zur Ableitung der Zirkulation im Nordatlantik, <http://elib.suub.uni-bremen.de/edocs/00101667-1.pdf>
- Rykova, T., 2010: Greenland current system in the Labrador Sea, Massachusetts Institute of Technology, Woods Hole Oceanographic Institution, <http://hdl.handle.net/1721.1/59755>
- Schaeffer, A., 2010: Wind impact on the circulation in the Gulf of Lion: high resolution modelisation, Universite du Sud Toulon Var, <https://tel.archives-ouvertes.fr/tel-00603720>
- Steinhoff, T., 2010: Carbon and nutrient fluxes in the North Atlantic Ocean, Christian-Albrechts-Universität zu Kiel, https://macau.uni-kiel.de/receive/diss_mods_00005704

- Sugiura, N., 2010: A research on data assimilation methods the estimation and the prediction of ocean variabilities on seasonal, interannual and decadal timescales, Kyoto University,
- Talone, M., 2010: Contribution to the improvement of the soil moisture and ocean salinity (SMOS) sea surface salinity retrieval algorithm, Universitat Politecnica de Catalunya, <http://hdl.handle.net/10803/48633>
- Toyama, K., 2010: Three-dimensional structure of the North Pacific mode waters and central water viewed by Argo, Tohoku University,
- Vage, K., 2010: Circulation and convection in the Irminger Sea, Massachusetts Institute of Technology, Woods Hole Oceanographic Institution, <http://hdl.handle.net/1721.1/58395>
- Vilchis, L. I., 2010: A retrospective study of ecosystem effects of the 1976/77 regime shift in the eastern Pacific warm pool, University of California, San Diego, <http://search.proquest.com/docview/748967543?accountid=14524>
- Volpe, G., 2010: A satellite view of the space-time variability of phytoplankton biomass in the Mediterranean Sea, School of Ocean and Earth Science, University of Southampton, 123, <http://eprints.soton.ac.uk/id/eprint/168941>
- Wade, M., 2010: Caracterisation de la couche limite oceanique pendant les campagnes EGEE/AMMA dans l'Atlantique equatorial Est, Sciences de l'Univers, de l'environnement et de l'espace (SDU2E), <http://thesesups.ups-tlse.fr/1342/>
- Zika, J. D., 2010: Quantifying the ocean mixing from hydrographic data, University of New South Wales, Sydney,
- Belmadani, A., 2009: Impact of climate change in the Humboldt Current System simulated by a regional ocean model, Sciences de l'Univers, de l'Environnement et de l'Espace (SDU2E), Sciences de l'Univers, de l'Environnement et de l'Espace (SDU2E)

2009 (16)

- Belmadani, A., 2009: Impact of climate change in the Humboldt Current System simulated by a regional ocean model, Sciences de l'Univers, de l'Environnement et de l'Espace (SDU2E), Sciences de l'Univers, de l'Environnement et de l'Espace (SDU2E)
- Cho, K.-H., 2009: A numerical modeling study on barotropic and baroclinic responses of the Chesapeake Bay to hurricane events, The College of William and Mary, <http://search.proquest.com/docview/305029464?accountid=14524>
- Dencausse, G., 2009: Meso-scale frontal structure and Indian-Atlantic subtropical water exchange: use of sea surface height altimetric data, Universite de Bretagne Occidentale, <http://archimer.ifremer.fr/doc/00030/14091/11310.pdf>
- Faure, V., 2009: Deep circulation in the Eastern South Pacific Ocean, The Florida State University, <http://search.proquest.com/docview/304883383?accountid=14524>
- Frajka-Williams, E., 2009: The spring phytoplankton bloom and vertical velocities in the stratified and deep convecting Labrador Sea, as observed by Seagliders, University of Washington, <http://search.proquest.com/docview/305014666?accountid=14524>

- Getzlaff, K., 2009: Variability in the South Indian Ocean gyre circulation derived from Argo floats, University of Southampton, http://eprints.soton.ac.uk/69047/1/Getzlaff_2009_PhD.pdf
- Henocq, C., 2009: Préparation de l'étalonnage et de la validation des mesures de salinité SMOS : de l'influence de la stratification verticale de la salinité, l'Université Pierre et Marie Curie, Paris, France, <https://tel.archives-ouvertes.fr/tel-00471532>
- Hill, K. L., 2009: Wind Forced Changes and Variability in the East Australian Current, University of Tasmania,
- Janout, M. A., 2009: Heat and freshwater controlling processes on the northern Gulf of Alaska shelf, University of Alaska Fairbanks, <http://search.proquest.com/docview/304842415?accountid=14524>
- Kohara, S., 2009: Temporal variations of intermediate ocean circulation and antarctic intermediate water in the south pacific,
- Meijers, A. J. S., 2009: Observing the Four Dimensional Structure and Variability of the Southern Ocean using Satellite Altimetry, University of Tasmania,
- Minvielle, M., 2009: Statistical-dynamical downscaling method applied to atmospheric forcings for the Atlantic Ocean modeling development, validation and application to present climate, Université Toulouse III, http://thesesups.ups-tlse.fr/1239/1/Minvielle_Marie.pdf
- Muller-Michaelis, A., 2009: Regional Heat and Freshwater Balances of the Oceanic Surface Mixed Layer derived from Argo Float and Air-Sea Flux Data, Universität Hamburg,
- Sterling, J. T., 2009: Northern fur seal foraging behaviors, food webs, and interactions with oceanographic features in the eastern Bering Sea, University of Washington, <http://search.proquest.com/docview/305016289?accountid=14524>
- Swart, S., 2009: Transport and variability of the Antarctic Circumpolar Current south of Africa, University of Cape Town,
- Zuo, H., 2009: Mechanisms of Subantarctic Mode Water re-emergence in a hybrid-coordinate global GCM, University of Southampton, <http://eprints.soton.ac.uk/id/eprint/145063>

2008 (16)

- Barre, N., 2008: Variabilité de l'océan austral au Passage de Drake à partir de données in situ et satellitaires, l'Université Pierre et Marie Curie, Paris,
- Boehme, L., 2008: The frontal system of the Antarctic Circumpolar Current: marine mammals as ocean explorers, University of St. Andrews, <http://ethos.bl.uk/OrderDetails.do?did=18&uin=uk.bl.ethos.552200>
- Bosc, C., 2008: Variabilité du volume d'eau chaude et de la couche barrière de sel dans l'océan Pacifique équatorial à l'échelle interannuelle (ENSO), Université Paul Sabatier - Toulouse III, http://tel.archives-ouvertes.fr/docs/00/44/44/16/PDF/Manuscrit_these_CB.pdf

- Daget, N., 2008: Estimation d'ensemble des parametres des covariances d'erreur d'ebauche dans un systeme d'assimilation variationnelle de donnees oceaniques, Sciences de l'Univers, de l'environnement et de l'espace (SDU2E), <http://thesesups.ups-tlse.fr/251/>
- Friedrich, T., 2008: Dynamical interpolation of surface pCO₂ between lines of observation in the North Atlantic Ocean, Christian-Albrechts-Universitat zu Kiel, http://oatd.org/oatd/go?url=http%3A%2F%2Fmacau.uni-kiel.de%2Freceive%2Fdissertation_diss_00003392&from=results&q=argo
- Helm, K. P., 2008: Decadal ocean water mass changes: Global observations and interpretation, University of Tasmania, <http://eprints.utas.edu.au/11575/>
- Jeffery, C. D., 2008: Diurnal warming and convective CO₂ exchange in the Tropical Atlantic, University of Southampton, <http://eprints.soton.ac.uk/id/eprint/63292>
- Le Hénaff, M., 2008: Evaluation objective de reseaux d'observation en domaine cotier par la modelisation d'ensemble, Universite Toulouse III - Paul Sabatier, <http://thesesups.ups-tlse.fr/318/>
- Legeais, J. F., 2008: South Atlantic western boundary circulation: lagrangian observations and hydrology, Universite de Bretagne Occidentale,
- Liu, H., 2008: Global Oceanic Mixed Layer Properties, University of Maryland, <http://hdl.handle.net/1903/9138>
- Mavume, A. F., 2008: Tropical cyclones in the Southwest Indian Ocean: Intensity changes, oceanic interactions and impacts, University of Cape Town, <http://hdl.handle.net/11180/812>
- Mazloff, M. R., 2008: The Southern Ocean meridional overturning circulation as diagnosed from an eddy permitting state estimate, Massachusetts Institute of Technology, <http://search.proquest.com/docview/304354902?accountid=14524>
- Ren, L., 2008: Observations of decadal-scale salinity changes in the North Pacific Ocean, University of Washington, <http://search.proquest.com/docview/304450490?accountid=14524>
- Schmidt, S., 2008: Upper Labrador Sea freshwater: seasonal to decadal variability, Christian-Albrechts-Universitat zu Kiel, http://macau.uni-kiel.de/receive/dissertation_diss_00002876;jsessionid=A421C6375920A829864F70B3B94415CD?lang=en
- Singhruck, P., 2008: Oceanic variability associated with the Madden-Julian oscillation, University of East Anglia, <http://ethos.bl.uk/OrderDetails.do?did=8&uin=uk.bl.ethos.504852>
- Sweet, W. V., 2008: Mechanisms of variability within the upper ocean of the Galapagos Archipelago, North Carolina State University, <http://search.proquest.com/docview/304534469?accountid=14524>

2007 (13)

- Douglass, E., 2007: Interannual variability in the North Pacific Ocean from observations and a data-assimilating model, University of California, San Diego, <http://search.proquest.com/docview/304883961?accountid=14524>
- Griffa, A., A. D. Kirwin, A. J. Mariano, T. Ozgokmen, and T. Rossby, 2007: *Lagrangian Analysis and Prediction of Coastal and Ocean Dynamics*. Cambridge University Press.
- Hadfield, R. E., 2007: The North Atlantic heat budget: an Argo based study, University of Southampton, http://eprints.soton.ac.uk/63138/1/Hadfield_2007_PhD.pdf
- Kirchner, K., 2007: Observed and modeled MOC related flow into the Caribbean Sea and the North Atlantic Ocean, Universitat Bremen, <http://elib.suub.uni-bremen.de/diss/docs/00010859.pdf>
- Lankhorst, M., 2007: Analyses of the circulation in intermediate and shallow water masses of the North Atlantic with Lagrangian and profiling methods, Christian-Albrechts-Universität zu Kiel, https://macau.uni-kiel.de/receive/diss_mods_00001984
- <https://doi.org/10.21941/E8RT-MQ80>
- Ohno, Y., 2007: A Study on the Oceanic Mixed Layer Variations in the North Pacific as Detected by Argo data, Tokyo University of Mercantile Marine, <http://id.ndl.go.jp/bib/000008534197>
- O'Reilly, N., 2007: Combining altimetry and hydrography with inverse methods, University of Southampton, <http://search.proquest.com/docview/304708729?accountid=14524>
- Sallee, J. B., 2007: Les eaux modales de l'océan Austral, l'Université III Paul Sabatier, <https://tel.archives-ouvertes.fr/tel-00193791>
- Salter, I., 2007: Particle Fluxes in the North-East Atlantic and Southern Ocean, University of Southampton, <http://eprints.soton.ac.uk/id/eprint/145313>
- Saunders, R. A., 2007: Ecological investigations of euphausiids at high latitudes, University of St. Andrews, <http://hdl.handle.net/10023/347>
- Ullgren, J., 2007: Hydrographic observations in the southern Rockall Trough in 2003 - 2004, National University of Ireland, Galway, <http://search.proquest.com/docview/898745803?accountid=14524>
- Venables, H. J., 2007: Physical controls on the distribution of phytoplankton round the Crozet Plateau, Southern Ocean, University of Southampton, http://eprints.soton.ac.uk/66356/1/Venables_2007_PhD.pdf
- Zheng, Y., 2007: Ocean heat transport in a simple ocean data assimilation (SODA): Structure, mechanisms and impacts on climate, Texas A&M University, <http://search.proquest.com/docview/304728541?accountid=14524>

2006 (10)

- Aneesh, C. S., 2006: Data Assimilation Experiments Using an Indian Ocean General Circulation Model, <http://hdl.handle.net/2005/358>

- Assenbaum, M., 2006: Etude de la Circulation Oceanique a Moyenne echelle a partir des Donnees Lagrangiennes sur la Zone des Campagnes POMME, Universite Paul Sabatier - Toulouse III, <http://tel.archives-ouvertes.fr/tel-00012200>
- Elipot, S., 2006: Spectral characterization of Ekman velocities in the Southern Ocean based on surface drifter trajectories, Ph.D. thesis, 140-140 p. pp, University of California, San Diego, Ann Arbor, <http://search.proquest.com/docview/305338468?accountid=14524>
- Gonzalez-Pola, C., 2006: Variabilidad climatica oceanica en la region sureste del golfo de Vizcaya, University of Oviedo,
- Michel, S., 2006: Sea surface salinity variability in a global ocean mixed layer model, Universite Paris 7,
- Parekh, A., 2006: Variability of surface parameters and related physical processes over the north Indian Ocean, Gujarat University, <http://search.proquest.com/docview/1735410734?accountid=14524>
- Perdana, A. P., 2006: Study of Sea Surface Temperature Based on Analysis of Remotely Sensed Data and Argo float data in the south of Java Island, Bali Island and Nusa Tenggara Archipelago, Gadjah Mada University,
- Saito, H., 2006: Transition Region Mode Water of the North Pacific, Tohoku University,
- Sen Gupta, A., 2006: Global ocean ventilation and Southern Hemisphere climate variability using observations, oceanic, atmospheric and coupled climate models, University of New South Wales,
- Sylvain, M., 2006: Variabilite de la salinite de surface d'apres un modele global de couche melangee oceanique, Universite Paris, <http://archimer.ifremer.fr/doc/2006/these-2302.pdf>

2005 (7)

- de Boyer Montegut, C., 2005: Couche mélangée océanique et bilan thermohalin de surface dans l'océan Indien Nord, l'Université Pierre et Marie Curie, Paris, France,
- Forget, G., 2005: Profils Argo et assimilation 4DVAR pour le suivi climatique de l'océan Nord Atlantique, l'Université de Bretagne Occidentale, Brest, France, <http://www.theses.fr/2005BRES2005>
- Henson, S. A., 2005: Physical controls on spring bloom dynamics in the Irminger Basin, North Atlantic, University of Southampton, <http://search.proquest.com/docview/305344333?accountid=14524>
- Kieke, D., 2005: Water Mass Circulation and Variability in the Subpolar North Atlantic, Universitat Bremen, http://elib.suub.uni-bremen.de/publications/dissertations/E-Diss1208_dkieke2005_diss.pdf
- Lombard, A., 2005: Les variations actuelles du niveau de la mer : Observations et causes, Université Paul Sabatier - Toulouse III, <https://tel.archives-ouvertes.fr/tel-00079969>
- Oh, K. H., 2005: Assessment of profiles and intermediate to deep level circulation of the southern part of the East Sea from Argo floats, 120 pp, Cheju National University,

Saraceno, M., 2005: Fronts et circulation de surface dans l'Atlantique Sud Ouest, Université Pierre et Marie Curie - Paris VI, <http://tel.archives-ouvertes.fr/tel-00011417>

2004 (4)

Fraile-Nuez, E., 2004: Determinacion de la variabilidad estacional del transporte de masa, calor y agua dulce en la cuenca este del Giro Subtropical del Atlantico Norte mediante el uso de perfiladores lagrangianos, <http://hdl.handle.net/10553/2085>

Pun, I. F., 2004: Estimation of upper-ocean thermal structure in the Northwest Pacific Ocean by satellite remote sensing and its application to typhoon intensity change,

Sato, K., 2004: High salinity water and barrier layer in the North Pacific subtropical gyre, Tohoku University,

Willis, J., 2004: Combining Satellite and In Situ data to make improved estimates of upper-ocean thermal variability on eddy to global scales, University of California, San Diego, La Jolla,

2003 (3)

Bohme, L., 2003: Quality Control of Profiling Float Data in the subpolar North Atlantic, 79 pp, Christian Albrechts-Universitat, Kiel,

Kwon, Y. O., 2003: Observations and Models of North Atlantic Subtropical Mode Water, University of Washington,

Rio, M. H., 2003: Combinaison de donnees in situ, altimetriques et gravimetriques pour l'estimation d'une topographie synamique moyenne globale, l'Universite Toulouse,

2002 (2)

Guinehut, S., 2002: Vers une utilisation combinée des données altimétriques et des mesures des flotteurs profilants, Toulouse University.

Uehara, H., 2002: Heat transport across the PX-37/40 line in the North Pacific subtropical gyre, Tohoku University,