

2016 (2)

- Dieng, H. B., 2017: Variations actuelles du niveau de la mer, <http://thesesups.ups-tlse.fr/3430/>
- 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>

2016 (20)

- 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>
- 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>.
- 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>
- 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,
- Palanisamy, H. K., 2016: Present day sea level: global and regional variations, Université Toulouse III Paul Sabatier, <https://tel.archives-ouvertes.fr/tel-01317607>
- Schulze, L. M., 2016: Freshwater fluxes and vertical mixing in the Labrador Sea, 198 pp, University of Southampton, <http://eprints.soton.ac.uk/id/eprint/391105>
- Shao, A. E., 2016: The response of thermocline ventilation to variability at the ocean surface from observations and offline tracer modeling, 189 pp, University of Washington, <http://search.proquest.com/docview/1778496950?accountid=14524>
- Sonnewald, M., 2016: Ocean model utility dependence on horizontal resolution, Ocean & Earth Science, University of Southampton, 352, <http://eprints.soton.ac.uk/id/eprint/397412>

2015 (24)

- 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, Ph.D. thesis, 147 pp, Duke University, Ann Arbor, <http://search.proquest.com/docview/1677408206?accountid=14524>
- Chen, H., 2015: Physical drivers of biogeochemical cycles in the North Atlantic Subtropical Gyre, Ph.D. thesis, 151 pp, The University of Wisconsin - Madison, Ann Arbor, <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, 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>.
- 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 donnees pour les problemes non-Gaussiens: methodologie et applications a la biogeochimie marine, Universite 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, PhD thesis, Staats- und Universitätsbibliothek Hamburg, 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>
- Pelland, N. A., 2015: Eddy Circulation, Heat and Salt Balances, and Ocean Metabolism: Observations from a Seaglider-Mooring Array at Ocean Station Papa, Ph.D. thesis, 281 pp, University of Washington, Ann Arbor, <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,
- 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, 194 pp, University of Southampton, <http://eprints.soton.ac.uk/377301/>
- 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, Ph.D. thesis, 110 pp, University of California, San Diego, Ann Arbor, <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, 155 pp, University of Delaware, <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, 111 pp, University of Delaware, <http://search.proquest.com/docview/1767224377?accountid=14524>

2014 (24)

- Bardin, A. M., 2014: Novel Analysis Tools for Ocean Biogeochemical Models, Ph.D. thesis, 204 pp, University of California, Irvine, Ann Arbor, <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, Ph.D. thesis, 306 pp, University of California, San Diego, Ann Arbor, <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, 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, Ph.D. thesis, 161 pp, University of California, San Diego, Ann Arbor, <http://search.proquest.com/docview/1652561008?accountid=14524>
- Giglio, D., 2014: Large-scale ocean circulation, dynamics, and air-sea exchanges: Argo observations of the mean and time-varying ocean, Ph.D. thesis, 140 pp, University of California, San Diego, Ann Arbor, <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, Ph.D. thesis, 131 pp, University of Washington, Ann Arbor, <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, 203 pp, University of Southampton, <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, 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, Ph.D. thesis, 182 pp, University of Hawai'i at Manoa, Ann Arbor, <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, Ph.D. thesis, 169 pp, University of Delaware, Ann Arbor, <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, Ph.D. thesis, 215 pp, University of Colorado at Boulder, Ann Arbor, <http://search.proquest.com/docview/1615100474?accountid=14524>
- Pabortsava, K., 2014: Downward particle export and sequestration fluxes in the oligotrophic Atlantic Ocean, 245 pp, University of Southampton, <http://eprints.soton.ac.uk/id/eprint/372493>
- Palmieri, J., 2014: Modelisation 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, 141 pp, Universitat Politècnica de Catalunya, <http://hdl.handle.net/10803/277383>
- 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>
- Takeishi, Y., 2014: Chemical Sensor Development in Oceanography, Ph.D. thesis, 152 pp, University of California, San Diego, Ann Arbor, <http://search.proquest.com/docview/1619648430?accountid=14524>

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

2013 (22)

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, University of Michigan, <http://search.proquest.com/docview/1443876121?accountid=14524>

Buckingham, C. E., 2013: Ubiquitous zonal bands in subtropical oceans observed from space, 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, Universite 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, Universite de Toulon, <http://www.theses.fr/2013TOUL0004/document> <https://tel.archives-ouvertes.fr/tel-00917904>

Hasson, A., 2013: Etude diagnostique de la variabilite de la salinite de surface de l'Ocean Pacifique. Apport des donnees SMOS, Universite 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 ocean-atmosphere 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: Uber die Wassermassentransformation im Europaischen Nordmeer - Prozess-Studien und Budgets, 176 pp, Universitat Hamburg, Hamburg, <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 gravimetrique GOCE pour l'analyse de la circulation oceanique, l'Universite 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>
- Sun, Y., 2013: The Study on Upper Ocean Responses to Typhoon Cimaron and Eddy Heat Flux in the South China Sea, Ph.D. thesis, 126 pp, The Chinese University of Hong Kong (Hong Kong), Ann Arbor, <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, 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 (20)

- Abernathy, 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>
- 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>
- Meysignac, 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, 181 pp, University of South Carolina, <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>

Wang, J.-W., 2012: Impact of Tropical Cyclones on the Ocean Heat Budget and Upper Ocean Dynamics in the Bay of Bengal during 1999, Ph.D. thesis, 134 pp, University of Colorado at Boulder, Ann Arbor, <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, 319 pp, University of Southampton, <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, 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 (27)

Bhaskar, T. V. S. U., 2010: Characterizing the surface layers of Arabian Sea using Argo profiling float data, 140 pp, <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.ups-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 Boissesson, E., 2010: Les eaux modales du gyre subpolaire de l'Atlantique Nord : origine, formation et variabilite, l'Universite de Bretagne Occidentale, Brest, France, <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'océan, 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'Océan 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>
- 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,
- 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, 123 pp, University of Southampton, <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,

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, Universite 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, Universitat 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: Variabilite du volume d'eau chaude et de la couche barriere de sel dans l'océan Pacifique equatorial a 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'ébauche 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-Universität 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, Université Toulouse III - Paul Sabatier, <http://thesesups.ups-tlse.fr/318/>
- Legeais, J. F., 2008: South Atlantic western boundary circulation: lagrangian observations and hydrology, Université 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-Universität 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 (12)

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>

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, Toulouse, France,

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-Universität, Kiel,

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

Rio, M. H., 2003: Combinaison de données in situ, altimétriques et gravimétriques pour l'estimation d'une topographie synamique moyenne globale, l'Université 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,