



## FY2014 Journal Articles – as of September 1, 2014

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Arrigo, K.R., D.K. Perovich, R.S. Pickart, Z.W. Brown, G.L. van Dijken, K.E. Lowry, M.M. Mills, M.A. Palmer, W.M. Balch, N.R. Bates, C.R. Benitez-Nelson, E. Brownlee, K.E. Frey, S.R. Laney, J. Mathis, A. Matsuoaka, B.G. Mitchell, G.W.K. Moore, R.A. Reynolds, H.M. Sosik, and J.H. Swift (2014): **Phytoplankton blooms beneath the sea ice in the Chukchi Sea.** *Deep-Sea Res. II*, 105, doi: 10.1016/j.dsr2.2014.03.018, 1–16. [\[PDF Version\]](#)

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Baker, E.T., C. Hémond, A. Briais, M. Maia, D.S. Scheirer, S.L. Walker, T. Wang, and Y.J. Chen (2014): **Correlated patterns in hydrothermal plume distribution and apparent magmatic budget along 2500 km of the Southeast Indian Ridge.** Published online, *Geochem. Geophys. Geosyst.*, 15, doi: 10.1002/2014GC005344.

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Bakker, D.C.E., B. Pfeil, K. Smith, S. Hankin, A. Olsen, S.R. Alin, C. Cosca, S. Harasawa, A. Kozyr, Y. Nojiri, K.M. O'Brien, U. Schuster, M. Telszewski, B. Tilbrook, C. Wada, J. Akl, L. Barbero, N. Bates, J. Boutin, W.-J. Cai, R.D. Castle, F.P. Chavez, L. Chen, M. Chierici, K. Currie, H.J.W. de Baar, W. Evans, R.A. Feely, A. Fransson, Z. Gao, B. Hales, N. Hardman-Mountford, M. Hoppema, W.-J. Huang, C.W. Hunt, B. Huss, T. Ichikawa, T. Johannessen, E.M. Jones, S.D. Jones, S. Jutterström, V. Kitidis, A. Körtzinger, P. Landschützer, S.K. Lauvset, N. Lefèvre, A.B. Manke, J.T. Mathis, L. Merlivat, N. Metzl, A. Murata, T. Newberger, T. Ono, G.-H. Park, K. Paterson, D. Pierrot, A.F. Ríos, C.L. Sabine, S. Saito, J. Salisbury, V.V.S.S. Sarma, R. Schlitzer, R. Sieger, I. Skjelvan, T. Steinhoff, K. Sullivan, H. Sun, A.J. Sutton, T. Suzuki, C. Sweeney, T. Takahashi, J. Tjiputra, N. Tsurushima, S.M.A.C. van Heuven, D. Vandemark, P. Vlahos, D.W.R. Wallace, R. Wanninkhof, and A.J. Watson (2014): **An update to the surface ocean CO2 atlas (SOCAT version 2).** *Earth Syst. Sci. Data*, 6, doi: 10.5194/essd-6-69-2014, 69–90. [\[PDF Version\]](#)

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Barrett, P.M., J.A. Resing, N.J. Buck, R.A. Feely, J.L. Bullister, C.S. Buck, W.M. Landing, and C.I. Measures (2014): **Calcium carbonate dissolution in the upper 1000 m of the eastern North Atlantic.** *Global Biogeochem. Cycles*, 28(4), doi: 10.1002/2013GB004619, 386–397. [\[PDF Version\]](#)

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Buck, C.S., W.M. Landing, and J.A. Resing (2013): **Pacific Ocean aerosols: Deposition and solubility of iron, aluminum, and other trace elements.** *Mar. Chem.*, 157, doi: 10.1016/j.marchem.2013.09.005, 117–130. [PDF Version]

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