

American Journal of Science

OCTOBER 2016

CONTENTS

- A Holocene history of dynamic water column redox conditions in the Landsort Deep, Baltic Sea
Dalton S. Hardisty, Natascha Riedinger, Noah J. Planavsky, Dan Asael, Thomas Andr en, Bo B. J rgensen, and Timothy W. Lyons 713
- A data-driven spline model designed to predict paleoclimate using paleosol geochemistry
Gary E. Stinchcomb, Lee C. Nordt, Steven G. Driese, William E. Lukens, Forrest C. Williamson, and Jack D. Tubbs 746
- Subsidence control on river morphology and grain size in the Ganga Plain
Elizabeth H. Dingle, Hugh D. Sinclair, Mikael Attal, David T. Milodowski, and Vimal Singh 778