

American Journal of Science

OCTOBER 2019

CONTENTS

- The contribution to exogenic CO₂ by contact metamorphism at continental arcs: A coupled model of fluid flux and metamorphic decarbonation
Xu Chu, Cin-ty A. Lee, Rajdeep Dasgupta, and Wenrong Cao 631
- Geochemistry of intrusive rocks on the Prescott Peninsula, central Massachusetts, USA: Implications for late detachment faulting within the Ordovician Taconian volcanic arc
Kurt Hollocher, Peter Robinson, Benjamin Lucas, and Stephen Mabee 658
- Provenance of the Newfoundland Appalachian foreland basins
Shawna E. White, John W. F. Waldron, Greg R. Dunning, and S. Andrew Dufrane 694