



Journal of Mineralogical and Petrological Sciences

April 2017

Published by Japan Association of Mineralogical Sciences

Volume 112, Number 2

ORIGINAL ARTICLES

- 59** Serpentinite with and without brucite: A reaction pathway analysis of a natural serpentinite in the Josephine ophiolite, California. *Y. SONZOGNI, A.H. TREIMAN and S.P. SCHWENZER*
- 77** Pressure-temperature-time path of a metapelite from Mefjell, Sør Rondane Mountains, East Antarctica. *Y. TSUBOKAWA, M. ISHIKAWA, T. KAWAKAMI, T. HOKADA, M. SATISH-KUMAR, N. TSUCHIYA and G.H. GRANTHAM*
- 88** CHIME monazite dating: Pb analysis on an $R_R = 100$ mm spectrometer and correction of interferences between Th, U, and Pb with natural monazite. *M. SHIMIZU, K. SHIBATA, K. SUZUKI, S. SUEOKA and M. NIWA*

LETTERS

- 97** Cation ordering in iridescent garnet from Tenkawa village, Nara prefecture, Japan. *Y. NAKAMURA, T. KURIBAYASHI, T. NAGASE and H. IMAI*
- 102** Microstructural observations of fracture-filling goethite vein along the Kerajang Fault Zone in the Rengali Province of eastern India. *T. YAMAMOTO, J. ANDO, N. TOMIOKA, K. DAS, G. GHOSH and S. BOSE*

Journal of Mineralogical and Petrological Sciences is the successor journal to both "Journal of Mineralogy, Petrology and Economic Geology" and "Mineralogical Journal".

