

CONTENTS

K. MARUMOTO, A. TAKEUCHI, S. IMAI, H. KODAMATANI and N. SUZUKI: Mercury evasion fluxes from sea surfaces of the Tsushima Strait and Kuroshio Current in the East China Sea	1
J. CHEN, Z. BING, Z. MAO, C. ZHANG, Z. BI and Z. YANG: Using geochemical data for prospecting target areas by the sequential maximum angle convex cone method in the Manzhouli area, China	13
X.-H. LI, J.-Q. WANG, F.-Y. CHU, H. WANG, Z.-G. LI, X. YU and W. WANG: Copper isotopic compositions of hydrothermal sulfides from the mid-ocean ridge and implications for later oxidation processes	29
H. KANG, Y.-L. CHEN, D.-P. LI, C. BAO and H.-Z. ZHANG: Zircon U-Pb ages and Hf isotopic compositions of fluvial sediments from the Huangshui, Beichuan, and Xichuan rivers, Northwest China: Constraints on the formation and evolution history of the Central Qilian Block	37
K. YOSHIDA, R. OROZBAEV, T. HIRAJIMA, A. MIYAKE, A. TSUCHIYAMA, A. BAKIROV, A. TAKASU and K. SAKIEV: Micro-excavation and direct chemical analysis of individual fluid inclusion by cryo-FIB-SEM-EDS: Application to the UHP talc-garnet-chloritoid schist from the Makbal Metamorphic Complex, Kyrgyz Tian-Shan	59

NOTES

M. HAMADA, J. KIMURA, Q. CHANG, T. HANYU, T. USHIKUBO, K. SHIMIZU, M. ITO, T. OZAWA and H. IWAMORI: High-precision <i>in situ</i> analysis of Pb isotopes in melt inclusions by LA-ICP-MS and application of Independent Component Analysis	69
T. TANAKA, S.-G. LEE, T. KIM, S. HAN, H. M. LEE, S. R. LEE and J. I. LEE: Precise determination of 14 REEs in GSJ/AIST geochemical reference materials JCp-1 (coral) and JCT-1 (giant clam) using isotope dilution ICP-quadrupole mass spectrometry	75