Contents

EDITORIAL
B Marsden 207

RESEARCH ARTICLES
The rediscovery of Palmyra and its dissemination in Philosophical Transactions
G Astengo 209

The impeccable credentials of an untrained philosopher: Willem Jacob’s Gravesande’s career before his Leiden professorship, 1688–1717
J van Besouw 231

Proving instruments credible in the early nineteenth century: the British Magnetic Survey and site-specific experimentation
M Goodman 251

Anti-reductionism at the confluence of philosophy and science: Arthur Koestler and the biological periphery
JF Stark 269

LECTURES
Address of the President, Sir Paul Nurse, given at the Anniversary meeting on 30 November 2015
P. Nurse 287