Editorial
The next 75 years
R. Fox

Research articles
Sir Peter Medawar: science, creativity and the popularization of Karl Popper
N. Calver

Halley and the eternity of the world revisited
D. Levitin

Geology and religion in Portugal
A. Carneiro, A. Simões, M. P. Diogo & T. S. Mota

Louis Paul Cailletet: the liquefaction of oxygen and the emergence of low-temperature research
F. Papanelopoulou

Joseph Lister's first operation
R. Richardson & B. Rhodes

James Sowerby: meteorites and his meteoritic sword made for the emperor of Russia, Alexander I, in 1814
P. Henderson

Book reviews
How the early modern British economy grew
A. M. Roos

Volume title page and table of contents