Editorial
The many faces of science
R. Fox

Research articles
Discovering the ‘true form’: Hooke’s *Micrographia* and the visual vocabulary of engraved portraits
M. C. Doherty
Edward Tyson’s *Phocaena*: a case study in the institutional context of scientific publishing
N. Moxham
Francis Hauksbee and his air pump
T. Brundtland
Doing diaries: David Martin, the Royal Society and scientific London, 1947–1950
J. Hughes

Essay reviews
Turing today
J. Sumner
Trial by media
R. W. Carrell

Book reviews
Naturalist, physician and book-maker
A. Turner
The ascent of a chemist
R. G. W. Anderson

Reports
Archives from Central Office of the International Biological Programme, 1964–74
M. J. Burgis