

CONTENTS

ACKNOWLEDGMENTS	ix
ABBREVIATIONS USED FOR WORKS OF ARISTOTLE	xi
ABBREVIATIONS USED FOR JOURNALS AND REFERENCE WORKS	xii
INTRODUCTION	xv
NOTE TO THE PAPERBACK EDITION	xxv
 I AUTHENTICITY, TEXT TRANSMISSION, AND MANUSCRIPTS	 1
Chapter 1. The Authorship and Dating of the <i>De Motu Animalium</i>	3
Chapter 2. The Manuscripts	13
II TEXT AND TRANSLATION	19
Note on the Translation	20
Text	25
Translation	24
III INTERPRETIVE ESSAYS	57
Essay 1: Aristotle on Teleological Explanation	59
The Democritean Challenge	61
The Level of Explanation: Form and Matter	67
Teleology: The Direction of Explanation	74
Self-Maintaining Systems	76
Functions	81
Teleology and Intentionality	85
Teleology and Necessity	88
Teleology and the Universe	93
Appendix: The Function of Man	100
Essay 2: The <i>De Motu Animalium</i> and Aristotle's Scientific Method	107
The <i>MA</i> and <i>Physics</i> VIII	114
Animal Motion and Heavenly Motion	121
Chapters 1 and 2: introductory remarks on animals	121
Chapters 3 and 4: the arguments for an external unmoved mover	125
Essay 3: The <i>Sumphuton Pneuma</i> and the <i>De Motu Animalium's</i> Account of Soul and Body	143
The <i>pneuma</i> and hylomorphism	146
The <i>pneuma</i> and Aristotle's theory of matter	158

CONTENTS

Essay 4: Practical Syllogisms and Practical Science	165
Necessity and the Practical-Theoretical Parallel	175
The Practical Syllogism in the <i>De Motu</i>	184
The Syllogism in <i>EN</i> VII and <i>DA</i> III	201
Rules and Practical Consistency	210
Essay 5: The Role of <i>Phantasia</i> in Aristotle's Explanations of Action	221
<i>Phantasia</i> in the accounts of action	232
The use and range of <i>phantasia</i>	241
<i>Phantasia</i> and <i>aisthēsis</i>	255
<i>Phantasia</i> and <i>orexis</i>	261
<i>Phantasia</i> and thinking	265
IV COMMENTARY	271
Chapter 1	273
Chapter 2	286
Chapter 3	292
Chapter 4	311
Chapter 5	325
Chapter 6	331
Chapter 7	341
Chapter 8	353
Chapter 9	369
Chapter 10	374
Chapter 11	379
BIBLIOGRAPHY	387
INDEX	401
INDEX OF PROPER NAMES	406
INDEX LOCORUM	412