

CONTENTS

ABBREVIATIONS	vii
INTRODUCTION	ix
1. From <i>Of the Art of Combination</i> ¹ (1666)	1
2. From papers on grammatical analysis (c. 1678)	12
3. <i>Elements of a Calculus</i> (April 1679)	17
4. <i>Rules from which a decision can be made, by means of numbers, about the validity of inferences and about the forms and moods of categorical syllogisms</i> (April 1679)	25
5. <i>A Specimen of the Universal Calculus</i> (1679-86?)	33
6. <i>Addenda to the Specimen of the Universal Calculus</i> (1679-86?)	40
7. <i>General Inquiries about the Analysis of Concepts and of Truths</i> (1686)	47
8. A specimen of a demonstrated inference from the direct to the oblique, sent by Leibniz to Vegetius (January 1687)	88
9. <i>The Primary Bases of a Logical Calculus</i> (1 August 1690)	90
10. <i>The Bases of a Logical Calculus</i> (2 August 1690)	93
11. <i>A Mathematics of Reason</i>	95
12. <i>Of the Mathematical Determination of Syllogistic Forms</i>	105
13. An intensional account of immediate inference and the syllogism ('Logical Definitions')	112
14. A paper on 'some logical difficulties' (after 1690)	115
15. A Study in the Plus-Minus Calculus ('A not inelegant Specimen of Abstract Proof') (after 1690)	122
16. A Study in the Calculus of Real Addition (after 1690)	131
INDEX	145

¹ Italics indicate that the title translated is Leibniz's.