Contents

Preface ................................................................. vii

Publications of A.I. Shirshov
[1] Subalgebras of Free Lie Algebras ................................. 3
[3] Subalgebras of Free Commutative and Free Anticommutative Algebras ...................................................... 19
[5] Some Theorems on Embedding of Rings .......................... 47
[7] On Rings with Identical Relations ................................ 69
[8] On Free Lie Rings .................................................. 77
[9] On a Problem of Levitzki .......................................... 89
[10] Some Problems in the Theory of Rings that are
    Nearly Associative ................................................ 93
[12] Some Algorithmic Problems for $\varepsilon$-algebras ..................... 119
[15] On Some Groups which are Nearly Engel ......................... 137
[16] On Some Identical Relations for Algebras ......................... 149
[19] On the Theory of Projective Planes (with A.A. Nikitin) ........... 161
Contents

Commentaries

Alexei Belou-Kanel and Louis H. Rowen
Perspectives on Shirshov’s Height Theorem ......................... 185

Leonid A. Bokut
On Shirshov’s Papers for Lie Algebras .................................. 203

Vladislav K. Kharchenko
Some of A.I. Shirshov’s Works ........................................ 217

Alexander Kemer
Comments on Shirshov’s Height Theorem .......................... 223

Ivan Shestakov and Efim Zelmanov
A.I. Shirshov’s Works on Alternative and Jordan Algebras .......... 231

Evgenii N. Kuzmin
A Word about the Teacher .............................................. 239

Indication of Sources ..................................................... 241