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| Nota di contenuto       | <ul> <li>Front Cover; ADVANCES IN BOTANICAL RESEARCH; Plant Cyclotides;</li> <li>Copyright; Contents; CONTRIBUTORS; PREFACE; One - Overview on the Discovery and Applications of Cyclotides; 1. INTRODUCTION;</li> <li>ACKNOWLEDGMENTS; REFERENCES; Two - Cyclotides in the Violaceae;</li> <li>1. THE DISCOVERY OF CYCLOTIDES IN VIOLACEAE; 2. UNLOCKING THE CYCLOTIDE LIBRARY; 3. THE VIOLACEAE; 4. VIOLACEAE-THE PHARMACOPOEIA; 5. GROWING NEEDS AND SOURCES OF CYCLOTIDES;</li> <li>6. COMPLETING THE CIRCLE; ACKNOWLEDGMENTS; REFERENCES; Three - Cyclotides in the Rubiaceae; 1. INTRODUCTION; 2. DISCOVERY OF CYCLOTIDES</li> <li>2.1 Cyclotide Analytical Screening Workflow2.2 Cyclotides Sequence Analysis Using Transcriptomics and Peptidomics; 3. DISTRIBUTION OF CYCLOTIDES IN RUBIACEAE; 3.1 Rubiaceae-An Overview; 3.2</li> <li>Morphology and Taxonomy of Rubiaceae; 3.3 Distribution of Cyclotides within Rubiaceae; 3.4 Cyclotide Precursors of Rubiaceae Plants; 3.5</li> <li>Cyclotide Sequence Variations within Rubiaceae; 3.6 Distribution of Cyclotides in Other Gentianales; 4. EVOLUTION OF CYCLOTIDES; 5.</li> <li>BIOACTIVITIES OF RUBIACEAE CYCLOTIDES; 6. CONCLUSION AND</li> </ul> |

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