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ADVANCES IN SEED SCIENCE

Advances in Seed Science provide a comprehensive overview of modern research and emerging technologies in seed biology, production, and utilization. It highlights innovations in seed physiology, biotechnology, and sustainable practices, making it a valuable resource for students, researchers, and professionals seeking to strengthen their understanding of seed science and its agricultural applications.

Key Features of the Book

- Cutting-Edge Insights Covers recent advancements in seed physiology, molecular biology, and biotechnological interventions that shape the future of seed science.
- 2. **Practical Applications –** Discusses techniques in seed testing, storage, enhancement, and conservation, bridging theory with field-level practices.
- Sustainability Focus Emphasizes climate-resilient seed systems, biodiversity
 conservation, and eco-friendly strategies for long-term agricultural
 sustainability.

V. Manonmani

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- Gene Expression during Seed Development
- Theories and Concepts of Selective Cell Elimination in Seeds
- Physiological and Molecular Regulation of Germination and Dormancy
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