

Epigenetic Technological Applications

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Outlining technologies that are critical for epigenetic research and application

Key Features

- Discusses technologies that are critical for epigenetic research and application
- Includes epigenetic applications for state-of-the-art technologies
- Contains a global perspective on the future of epigenetics

Epigenetic Technological Applications is a compilation of state-of-the-art technologies involved in epigenetic research. Epigenetics is an exciting new field of biology research, and many technologies are invented and developed specifically for epigenetics study. With chapters covering the latest developments in epigenomic sequencing, histone microarrays, structural biology, computational modeling, epigenetic therapeutics, and more, *Epigenetic Technological Applications* addresses the question of how these new ideas, procedures, and innovations can be applied to current epigenetics research, and how they can keep pushing discovery forward and beyond the epigenetic realm.



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