Revolutionizing Medicine: The Promise and Potential of Immunotherapy

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Immunotherapy has emerged as a transformative approach in modern medicine, leveraging the body's immune system to combat various diseases, including cancer, autoimmune disorders, and infectious illnesses. This paper explores the di erent types of immunotherapy, such as checkpoint inhibitors, adoptive cell transfer, cancer vaccines, and monoclonal antibodies, highlighting their potential and challenges. The focus is on immunotherapy's remarkable success in cancer treatment, particularly metastatic melanoma. Moreover, the abstract sheds light on the future direction of personalized immunotherapy, emphasizing the importance of on-going research and clinical trials in unlocking the full potential of this ground-breaking therapeutic strategy.

Keywords:

Introduction

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Understanding immunotherapy

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Cancer vaccines:

/6,7 .

Monoclonal antibodies

Immunotherap and cancer:

Immunotherap challenges and future directions:

/10 .

Conclusion

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