



Introduction

Conclusion

Autoimmune diseases are a diverse and challenging group of disorders that result from a breakdown in immune tolerance, leading to immune system attacks on the body's own tissues. Molecular immunology has significantly advanced our understanding of the underlying mechanisms, revealing critical pathways involving T cells, B cells, cytokines, and immune checkpoints. These insights have not only enhanced our understanding of disease pathogenesis but also led to the development of targeted therapies that offer new hope for patients.

Acknowledgement

None