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Use of *Tripterygium wilfordii* Hook F for immune-mediated inflammatory diseases: progress and future prospects

Key words: *Tripterygium wilfordii* Hook F, Anti-inflammation, Immunosuppression

Research Summary

This review mainly focused on the use of *Tripterygium wilfordii* Hook F for immune-mediated inflammatory diseases, and summarized the following aspects:



- Clinical application for immune-related inflammatory diseases
- Anti-inflammatory and immunosuppressive mechanisms
Cell proliferation and senescence
- Methods for reducing the toxicity of TwHF and enhancing its efficacy



Innovation points

- **Introduction** of the clinical application of *Tripterygium wilfordii* Hook F for immune-related inflammatory diseases.

- **Summary** of its anti-inflammatory and immunoregulatory mechanisms, and the methods currently used to reduce its toxicity.

- **Emphasis** of the great prospects of *Tripterygium wilfordii* Hook F in future clinical application.

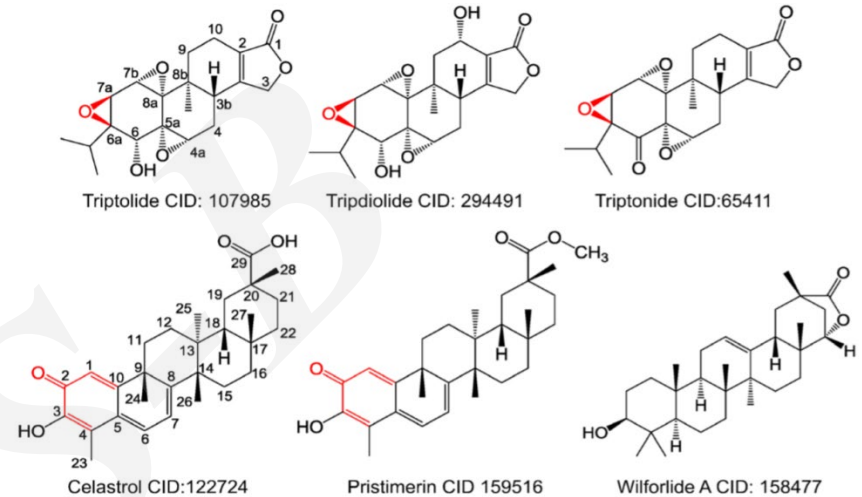


Figure 4