

Depression and Anxiety in Infertility Patients

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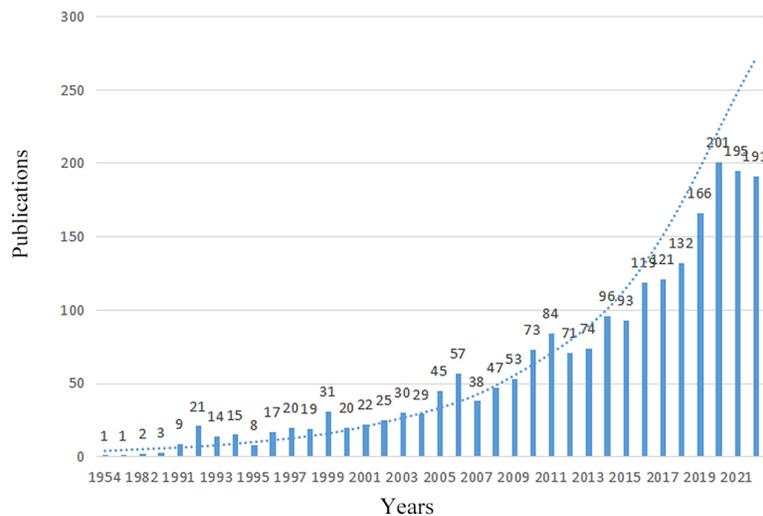
February 18, 2023

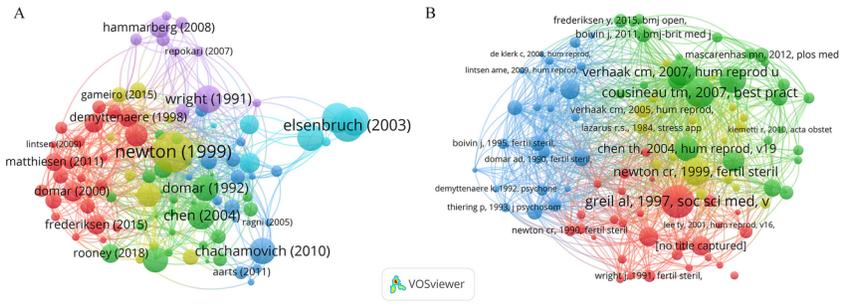
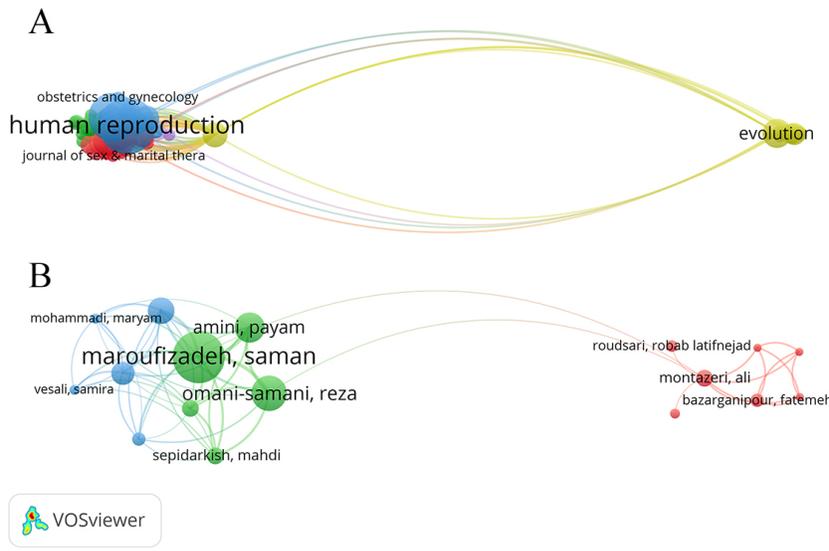
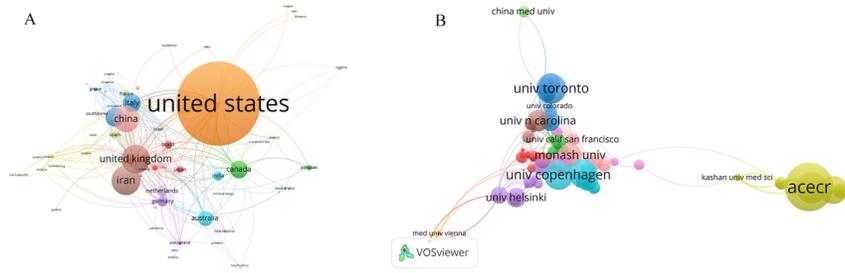
Abstract

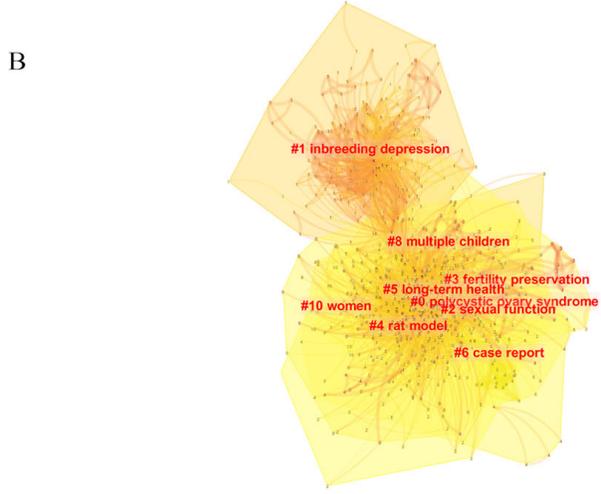
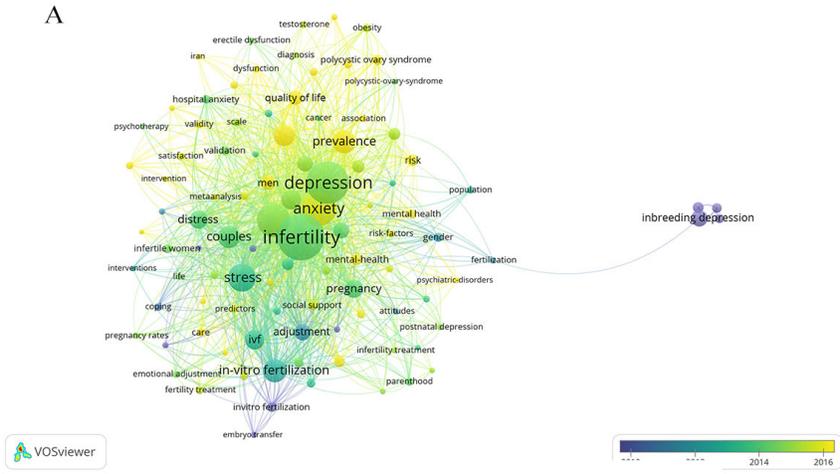
Depression and anxiety are common emotional responses among infertility patients, with research showing that they can negatively impact the mental well-being and quality of life of individuals struggling with infertility. This study aimed to conduct a bibliometric analysis of the existing literature on depression and anxiety in infertility patients, in order to shed light on the current state of research and identify potential areas for future study. The majority of research on depression and anxiety in infertility patients has been conducted in recent years, with a growing interest in the topic. Numerous investigations have assessed the effect of infertility treatments on patients' psychological health, with some examinations delving into the application of cognitive behavioral therapy and mindfulness-based stress reduction as potential methods for mitigating symptoms of depression and anxiety. Polycystic ovary syndrome, fertility preservation of cancer patients, COVID-19 pandemic, and assisted reproductive technology are also hot spots in this field. The findings of this bibliometric analysis highlight the importance of addressing depression and anxiety in infertility patients, and imply that further investigation is required to fully comprehend the intricate connections between infertility, depression, and anxiety.

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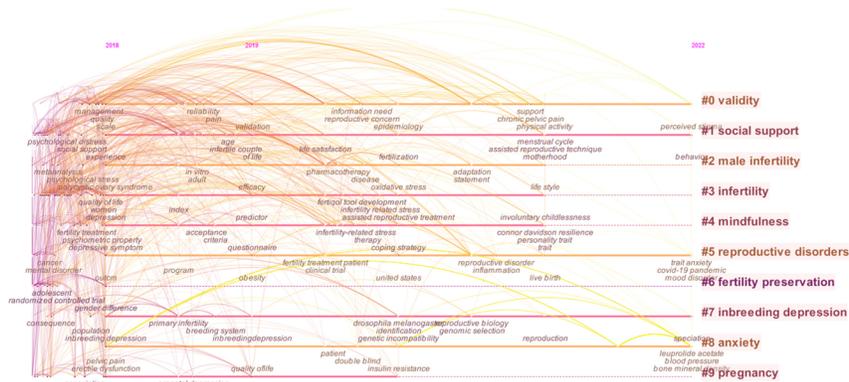


A

Top 20 Keywords with the Strongest Citation Bursts

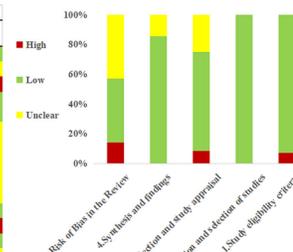


B



Review	Phase 2				Risk of Bias in the Review
	1. Study eligibility criteria	2. Identification and selection of studies	3. Data collection and study appraisal	4. Synthesis and findings	
Mathiesen, S. M. S. 2011	L	L	L	L	L
Dokras, A. 2012	L	L	U	L	U
Howard-Anderson, J. 2012	L	L	H	L	H
Frederiksen, Y. 2015	L	L	L	L	L
Martins, M. V. 2016	L	L	L	L	L
Ying, L. Y. 2016a	L	L	L	L	U
Ying, L. Y. 2016b	L	L	L	L	U
LoGiudice, J. A. 2018	L	L	U	U	U
Nicoloro-SantaBarbara, J. 2018	L	L	L	L	L
Szkodziak, F. 2020	H	L	U	U	H
de Castro, M. H. M. 2021	L	L	L	L	L
Thompson, J. 2021	L	L	L	L	U
Abdollahpour, S. 2022	L	L	L	L	U
Hazlina, N. H. N. 2022	L	L	L	L	L

H, High; L, Low; U, Unclear.



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