

عنوان مقاله:

The Effects of the COVID-۱۹ Pandemic on Antimicrobial Resistance

محل انتشار:

سومین کنفرانس ملی یافته های نوین زیست شناسی (سال: 1402)

تعداد صفحات اصل مقاله: 10

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خلاصه مقاله:

The COVID-۱۹ pandemic has had profound effects on global health systems, economies, and societies worldwide. However, its impact on antimicrobial resistance (AMR) has received limited attention. This review paper aims to explore and analyze the effects of the COVID-۱۹ pandemic on AMR, including the challenges faced, potential drivers of AMR, and mitigation strategies. Through an extensive literature review, this paper examines the relationship between the pandemic and AMR, highlighting the need for a comprehensive approach to combat both crises. The findings emphasize the importance of strengthening antimicrobial stewardship programs, improving infection prevention and control measures, and promoting research and development of new antibiotics. This paper provides insights into the complex interplay between COVID-۱۹ and AMR and proposes strategies to mitigate the long-term consequences of these intertwined global challenges.

کلمات کلیدی:

COVID-۱۹ pandemic, antimicrobial resistance, antibiotics, antimicrobial stewardship, infection prevention and control, global health

لینک ثابت مقاله در پایگاه سیویلیکا:

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