



## ***Pseudomonas aeruginosa*: Pathogenicity, Drug Resistance Mechanisms and Interaction with the Host**

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### **Message from the Guest Editor**

*Pseudomonas aeruginosa* (*P. aeruginosa*) is a Gram-negative opportunistic pathogen that infects patients with cystic fibrosis, burn wounds, immunodeficiency, chronic obstructive pulmonary disorder (COPD), cancer, and severe infections requiring ventilation, such as COVID-19. *P. aeruginosa* is also a model bacterium widely used in all biological areas.





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