Santos, D.K.F., Rufino, R.D., Luna, J.M., Santos, V.A. andSarubbo, L.A. (2016). Biosurfactants: Multifunctional biomolecules of the 21st century. *International Journal of Molecular Science*, 17. **[Crossref]**

Santos, A.P.P., Silva, M.D.S., Costa, E.V.L., Rufino, R.D., Santos, V.A., Ramos, C.S., Saruboo,L.A.and Porto, A.L.F.(2017). Production andcharacterization of a biosurfactant produced by Streptomyces sp. DPUA 1559 isolated from lichens of the Amazon region. *Brazilian Journal Medical and Biological Research*, 51.6657-6657. **[Crossref]**

Sarangi, M. K., Padhi, S., Patel, L. D., Rath, G., Nanda, S. S., & Yi, D. K. (2022). Theranostic efficiency of biosurfactants against COVID-19 and similar viruses-A review. *Journal of Drug Delivery Science and Technology*, 103764. **[Crossref]**

Shah, V., Doncel, G., Seyoum, T., Eaton, K., Zalenskaya, I., Hagver, R. (2005). Sophorolipids: novel glycolipid preventive agents for conception and sexual transmission. *Antimicrobial Agents and Chemotheraphy*, 49: 4093-4100. **[Crossref]**

Sil, M., Mitra, S., & Goswami, A. (2023). Probiotics and immunity: An overview. *Viral, Parasitic, Bacterial, and Fungal Infections*, 847-861. **[Crossref]**

Singh, A. S. (2023). 15 Recent Advancements in Environmental Biotechnology: Bio surfactant is a Potent Bioremediation Method for Heavy Metals. *Applications of Environmental Biotechnology for Global Sustainability*, 112.

Singh, P. and Cameotra, S.S. (2004). Potential applications of microbial surfactants in biomedical sciences. *Trends in Biotechnology*, 22:142-146. **[Crossref]**

Sokhela, S., Lalla-Edward, S., Siedner, M. J., Majam, M., & Venter, W. D. F. (2023). Roadmap for achieving universal antiretroviral treatment. *Annual Review of Pharmacology and Toxicology*, 63, 99-117. **[Crossref]**

Subramaniam, M. D., Venkatesan, D., Iyer, M., Subbarayan, S., Govindasami, V., Roy, A. & Vellingiri, B. (2020). Biosurfactants and anti-inflammatory activity: A potential new approach towards COVID-19. *Current Opinion in Environmental Science and Health*, 17, 72-81. **[Crossref]**

Takeda, T., Sasai, M., Adachi, Y., Ohnishi, K., Fujisawa, J. and Izawa, S. (2017). Potential role of haeme metabolism in the inducible expression of heme oxygenase-1. BBA - General Subject, 1861:1813-1824. **[Crossref]**

Tripathy, D. B., Bhati, K., & Gupta, A. (2023). *Role of Surfactants against Covid-19: A Scientific Approach*. In Macromolecular Symposia (Vol. 407, No. 1, p. 2100415). **[Crossref]**

Ukaegbu, C. I., Shah, S. R., Alara, R. O., & Thonda, O. A. (2023). *Biosurfactants as Potential Antitumor Agents. In Advancements in Biosurfactants Research* (pp. 439-460). Cham: Springer International Publishing. **[Crossref]**

Vakil, H., Sethi, S., Fu, S., Stanek, A., Wallner, S., Gross, R.(2010).Sophorolipids decrease pulmonary inflammation in a mouse asthma model. *Nature*, 90. 392.

Vanreppelen, G., Wuyts, J., Van Dijck, P., and Vandecruys, P. (2023). Sources of Antifungal Drugs. *Journal of Fungi*, 9(2), 171. **[Crossref]**

Venugopal, A., Ganesan, H., Raja, S. S. S., Govindasamy, V., Arunachalam, M., Narayanasamy, A. & Vellingiri, B. (2020). Novel wastewater surveillance strategy for early detection of coronavirus disease 2019 hotspots. *Current Opinion in Environmental Science & Health*, 17, 8-13. **[Crossref]**

Vollenbroich, D., Ozel, M., Vater, J., Kamp, R.M. and Pauli, G. (1997). Mechanism of inactivation of enveloped viruses by the biosurfactant surfactin from *Bacillus subtilis*. *Biologicals*, 25: 289-297. **[Crossref]**

Wang, W., He, J. and Wu, S. (2020). The definition and risks of cytokine release syndrome-like in 11 COVID-19-infected pneumonia critically ill patients: disease characteristics and retrospective analysis. Medrxiv. ppzbmed-10.1101.2020.02.26.20026989

Yang, M. (2020). Cell pyroptosis, a potential pathogenic mechanism of 2019-nCoV infection. Available at: SSRN3527420 2020.This article was published, and it explains the SARS-CoV-2 outbreak, treatment and other related approaches towards COVID-19. **[Crossref]**

Zhang, Y., Liu, C., Dong, B., Ma, X., Hou, L. and Cao, X. (2015). Anti-inflammatory activity and mechanism of surfactin in lipopolysaccharide-activated macrophages. *Inflammation*, 38:756-764. **[Crossref]**