

Chapter 6

References

6. References

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List of Publications

- ❖ **Shukla P**, Anand S, Srivastava P, Mishra A (2022) Hyaluronic acid production using agro-industrial waste cane molasses. *3 Biotech* 12 (9):1-16

- ❖ **Shukla, P.**, Sinha, R., Anand, S., Srivastava, P., & Mishra, A. (2023). Tapping on the Potential of Hyaluronic Acid: from Production to Application. *Applied Biochemistry and Biotechnology*, 1-26.

- ❖ **Shukla, P.**, Srivastava, P., & Mishra, A. (2023). Downstream process intensification for biotechnologically generated hyaluronic acid: purification and characterization. *Journal of Bioscience and Bioengineering*, 38-61.

- ❖ **Shukla, P.**, Srivastava, P., & Mishra, A. (2022). New developments in the production and recovery of amino acids, vitamins and metabolites from microbial sources. Springer Nature.

- ❖ **Shukla P**, Srivastava P, Mishra A (2022) Hyaluronic acid microbial synthesis and its explicit uses in the development of nutraceuticals, biomedicine, and vaccines development. Springer Nature.

- ❖ Singh, S., Srivastava, P., **Shukla, P.**, Deep, S., Ashish, Rizvi, H., & Sinha, R. (2022). Fermentation strategies for organic acid production. In *Industrial Microbiology and Biotechnology* (pp. 379-425). Singapore: Springer Singapore.

- ❖ Sinha, R., Anand, S., Singh, D., Tripathi, S., **Shukla, P.**, Singh, S., & Srivastava, P. (2022). Bioprocessing strategies for microbial production and purification of immunosuppressants: an insight for process intensification. *Chemical Engineering and Processing-Process Intensification*, 108797.

- ❖ Hyaluronic acid production from *Streptococcus zooepidemicus*: impact of k_{La} on scale-up procedure (Under review)