



**3.4.8. Bibliometrics of the publications during the last five years based on average citation Index in Scopus/ Web of Science or PubMed.**

Any additional  
information

## Documents

Export Date: 27 Jan 2023

Search: AF-ID("Rani Durgavati Vishwavidyalaya" 60003611) OR AF-ID("M...

- 1) Singh, U.  
[Numerical investigation of unconditionally stable spline function for three-dimensional time-fractional telegraph equations](#)

(2022) Results in Control and Optimization, 9, art. no. 100180, .

- 1) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85142734554&doi=10.1016%2fj.rico.2022.100180&partnerID=40&md5=c>  
DOI: 10.1016/j.rico.2022.100180

Document Type: Article

Publication Stage: Final

Access Type: Open Access

Source: Scopus

- 2) Ashique, S., De Rubis, G., Sirohi, E., Mishra, N., Rihan, M., Garg, A., Reyes, R.-J., Manandhar, B., Bhatt, S., Jha, N.K., Singh, T.G., Gupta, G., Singh, S.K., Chellappan, D.K., Paudel, K.R., Hansbro, P.M., Oliver, B.G., Dua, K.

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- 2) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85140620116&doi=10.1016%2fj.cbi.2022.110231&partnerID=40&md5=e>  
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Document Type: Review

Publication Stage: Final

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- 3) Gokhale, M., Faraz, R., Deshpande, I., Garg, A.  
[Isolation of bio-molecule Baicalein \(5, 6, 7-Trihydroxy flavone\) from root of Oroxyllum indicum L. Vent and its prospective interaction with COVID-19 Viral S-Protein Receptor Binding Domain](#)

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Document Type: Article

Publication Stage: Final

Source: Scopus

- 4) Awasthi, A.K., Awasthi, M.K., Mishra, S., Sarsaiya, S., Pandey, A.K.

[Evaluation of E-waste materials linked potential consequences to environment in India](#)

(2022) Environmental Technology and Innovation, 28, art. no. 102477, . Cited 4 times.

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DOI: 10.1016/j.eti.2022.102477

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Access Type: Open Access

Source: Scopus

- 5) Chhatri, A., Lawrance, S., Dsouza, A.  
[Aloe vera Loaded \(Polyvinyl Alcohol\) Cryogel: Potential Wound Healer](#)  
(2022) Asian Journal of Chemistry, 34 (10), pp. 2567-2572.

- 5) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85139438851&doi=10.14233%2fajchem.2022.23793&partnerID=40&md5=>  
DOI: 10.14233/ajchem.2022.23793

Document Type: Article

Publication Stage: Final

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- 6) Ray, D., Anand, U., Jha, N.K., Korzeniewska, E., Bontempi, E., Proćków, J., Dey, A.  
[The soil bacterium, \*Corynebacterium glutamicum\*, from biosynthesis of value-added products to bioremediation: A master of many trades](#)  
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- 7) Dixit, R., Singh, S., Enamala, M.K., Patel, A.  
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- 8) Gacem, A., Rajendran, S., Hasan, M.A., Kakodiya, S.D., Modi, S., Yadav, K.K., Awwad, N.S., Islam, S., Park, S., Jeon, B.-H.  
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Access Type: Open Access

Source: Scopus

- 9) Ashique, S., Upadhyay, A., Garg, A., Mishra, N., Hussain, A., Negi, P., Hing, G.B., Bhatt, S., Ali, M.K., Gowthamarajan, K., Singh, S.K., Gupta, G., Chellappan, D.K., Dua, K.  
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- 10) Mir, J.M., Khan, M.W., Diwan, K.  
[A novel tetrahedral silver complex of \(z\)-o-methyl s-hydrogen tosylcarbonimidothioate: DFT supported crystallographic and spectroscopic study](#)

(2022) Journal of the Indian Chemical Society, 99 (8), art. no. 100626, . Cited 1 time.

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- 11) Singh, D.  
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- 11) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85131518949&doi=10.1016%2fj.stress.2022.100093&partnerID=40&md5=10.1016/j.stress.2022.100093>  
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- 12) Hussain, N., Shukla, S.S., Dubey, A.D., Gautam, S., Tripathi, J.  
[Control of post-harvest storage losses in water chestnut \(\*Trapa bispinosa\* Roxburg\) fruits by natural functional herbal coating and gamma radiation processing](#)  
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- 13) Jawre, A.K., Sandhu, S.S.  
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- 14) Mir, J.M., Maurya, R.C., Khan, M.W.  
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Document Type: Review  
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- 15) Inwati, G.K., Yadav, V.K., Ali, I.H., Kakodiya, S.D., Choudhary, N., Makwana, B.A., Lal, C., Yadav, K.K., Singh, B., Islam, S., Cavalu, S.

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- 16) Mishra, N., Ashique, S., Garg, A., Rai, V.K., Dua, K., Goyal, A., Bhatt, S.

[Role of siRNA-based nanocarriers for the treatment of neurodegenerative diseases](#)

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- 17) Inwati, G.K., Yadav, V.K., Ali, I.H., Vuggili, S.B., Kakodiya, S.D., Solanki, M.K., Yadav, K.K., Ahn, Y., Yadav, S., Islam, S., Jeon, B.-H.

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- 18) Jaget, P.S., Vishwakarma, P.K., Parte, M.K., Maurya, R.C.

[A Ruthenium\(II\) Nitrosyl Complex of N-Dehydroacetic Acid-Sulfadiazine: Synthesis, DFT Studies and in silico ADME Properties](#)

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- 19) Trivedi, S., Husain, I., Sharma, A.

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Publication Stage: Final  
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- 20) Bhatia, M., Singh, S., Pagare, S., Kumar, B.

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- 21) Kumar Awasthi, A., Yuan, Z., Kumar Awasthi, M., Li, M., Mishra, S., Kumar Pandey, A.

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- 22) Anand, U., Biswas, P., Kumar, V., Ray, D., Ray, P., Loake, V.I.P., Kandimalla, R., Chaudhary, A., Singh, B., Routhu, N.K., Chen, Z.-S., Proćków, J., Dey, A.

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- 23) Gupta, M., Jain, A., Verma, K.K.  
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Document Type: Erratum  
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- 25) Verma, K., Lahariya, A.K., Verma, G., Kumari, M., Gupta, D., Maurya, N., Verma, A.K., Mani, A., Schneider, K.A., Bharti, P.K.  
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28) Nandy, S., Mandal, S., Gupta, S.K., Anand, U., Ghorai, M., Mundhra, A., Rahman, M.H., Ray, P., Mitra, S., Ray, D., Lal, M.K., Tiwari, R.K., Nongdam, P., Pandey, D.K., Shekhawat, M.S., Jha, N.K., Jha, S.K., Kumar, M., Radha, Sharifi-Rad, J., Dey, A.

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- 33) Jain, S.K., Meena, G., Singh, D., Maitra, J.K.

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- 34) Yadav, V.K., Malik, P., Tirth, V., Khan, S.H., Yadav, K.K., Islam, S., Choudhary, N., Inwati, G.K., Arabi, A., Kim, D.-H., Jeon, B.-H.

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- 35) Singh, D., Bagchi, D., Pathak, R., Beohar, P., Chaturvedi, P., Ahirwar, L.

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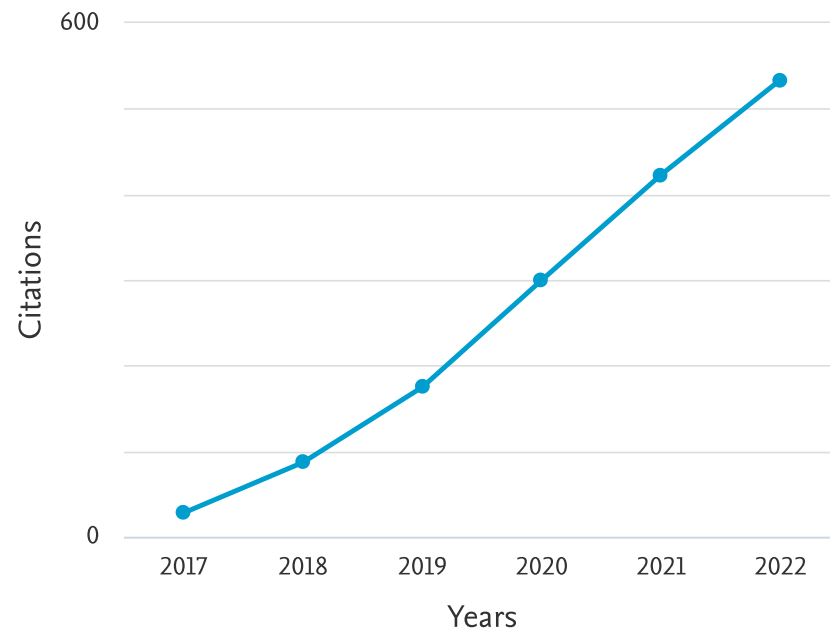
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