

Dr. Vedpriya Arya

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Institution : Patanjali Research Foundation, Haridwar

Date of Birth : 15th December 1985

Gender : Female

Category : General

Whether differently abled : No

EDUCATIONAL QUALIFICATION

2011	M. D. University, Rohtak Ph. D. (Genetics)
2008	Banasthali University, Rajasthan M.Sc. Bioscience
2006	M. D. University, Rohtak B. Sc.
2003	Board of School Education, Haryana Intermediate
2001	Board of School Education, Haryana High School

PROFESSIONAL QUALIFICATION

August 2014 – Till Date	Patanjali Research Foundation, Haridwar Herbal Research Division HEAD AND SCIENTIST E
June 2022 – Till Date	University of Patanjali, Haridwar Department of Allied and Applied Sciences PROFESSOR
May 2011 – 2014	Guru Nanak Girls College, Model Town, Ludhiana ASSISTANT PROFESSOR

AWARDS AND HONOURS

-  Awarded **INSPIRE-DST** fellowship 2010 from DST, India.
-  Awarded **University Research Fellowship** (URS) from M. D. University Rohtak in Academic year 2009 for research purpose.
-  Awarded **GOLD MEDAL** in M. Sc. Plant science from Banasthali University, Rajasthan in Academic year 2006-08.
-  Got College Color Certificate in B. Sc. 2nd Year and B. Sc. 3rd Year.
-  Got Vidyarthi pratsathan puruskar from Gold Smith Jewelers Association in 8th, B.Sc. and M. Sc.
-  Scored 'A' Grade in Hartron Computer Diploma.

GOVERNMENT PROJECTS

S. No.	Project	Funding Agency/ Ministry	Designation
1	Mukhyamantri Rojgar Evam Kaushal Vikas Yojna -3 -ELSTP 2024_25	Uttarakhand Skill Development Mission	Coordinator (Training and Capacity Building Activities) DYMT

2	MNSKSY (IM-SHAKTI)	Rajasthan Skill and Livelihoods Development Corporation	Coordinator (Training and Capacity Building Activities)
3	MMYSY	Rajasthan Skill and Livelihoods Development Corporation	Coordinator (Training and Capacity Building Activities)
4	Aadigram Tribal Project	Ministry of Tribal Affairs	Principal Investigator
5	Study of Management of Sludge and Transformation into Biosolids	Ministry of Jal Shakti	Principal Investigator
6	Establishment of the Centre of Excellence for Renovation and Upgradation of Patanjali Ayurveda Hospital, Haridwar	Ministry of AYUSH	Principal Investigator
7	Deendayal Antyodaya Yojana - National Rural Livelihoods Mission (DAY-NRLM)	Ministry of Rural Development	Coordinator of NRO (National Resource Organization)
8	Campaign to create awareness about the health benefits of <i>Ashwagandha</i> and promote its cultivation among the farmers for therapeutic applications	Ministry of AYUSH	Co-Principal Investigator
9	PMKVY 4.0 (NSDC Special Project) - Medicinal and Aromatic Plant Growers	NSDC	Project Coordinator (SPOC)

10	Scientific exploration of floral diversity near the Ganga River banks for ethnobotanical purposes along with their conservation and economic development of the region via skill development programs	National Mission for Clean Ganga, Ministry of Jal Shakti	Principal Investigator
11	Recognition of Patanjali Research Institute as Centre of Excellence in the field of tribal medicine	The Ministry of Tribal Affairs	Co-Principal Investigator

TRAINING PROGRAM ORGANISED

Total Trainings	19
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S. No.	Trainings	States	Total no. of Participants	Date
1	Hands-on Training Programme on Soil Testing for Farmers from Punjab	Punjab	18	16th TO 18 th February 2023
2	Hands-on Training Programme on Soil Testing for Farmers from Assam	Assam (1 st Batch)	47	3rd To 5th April 2023
3	Hands-on Training Programme on Soil Testing for Farmers from Assam	Assam (2 nd Batch)	51	26th To 29th April 2023
4	Advanced Training Programme On Digital Marketing & Entrepreneurship Development	Himachal Pradesh (Non-farm)	47	16th To 20th June 2023

5	Hands-on Training Programme on Soil Testing	Himachal Pradesh (farm)	60	16th To 21st October 2023
6	Workshop on Technology Intervention in farm & non-farm sectors	Meghalaya Workshop	45	08th To 11th August 2023
7	Advanced Training Programme on Digital Marketing & Entrepreneurship Development	Madhya Pradesh (Non-farm)	34	17th To 21th August 2023
8	Advanced Training Programme on Digital Marketing & Entrepreneurship Development	Meghalaya (Non-farm)	29	09th To 15th October 2023
9	Advanced Training Programme on Digital Marketing & Entrepreneurship Development	Uttarakhand (Non-Farm)	48	25th To 29th October 2023
10	Hands-on Training Programme on Soil Testing	Uttarakhand (Farm)	33	27th To 29th October 2023
11	Workshop On Honey Beekeeping And Traceability Mechanism	Honey Beekeeping Batch 1 (Uttarakhand)	115	8th To 9th November, 2023
12	Honey Beekeeping And Traceability Mechanism	Honey Beekeeping Batch 2 (Uttarakhand)	235	22nd To 23rd November
13	Farm Sector: Hands On Training Program	SIAET Bhopal (MP)	58	07 th To 09 th January 2024
14	Advanced Training on the Art of Baking for Rural	Uttarakhand (Bakery)	49	10 th To 14 th February 2024

	Entrepreneurs			
15	Training Programme On Traditional Eco-Art Of Uttarakhand	Uttarakhand (Art)	28	27 th Feb To 02 nd March 2024
16	Advance Training on Agri-Value Chain and Business Planning	Agro Farm training (Uttar Pradesh)	25	04 th June To 06 th June 2024
17	Agriculture Officer Training	LOCOS Training	86	04 th March To 07 th March 2024
18	Soil Testing & Fertilizer Usage by DKD Kit	Assam (3 rd batch)	90	21 st Sept To 24 th Sept 2024
19	Training Program for Turmeric Cultivation, Processing & Marketing	FPOs and Kisan Training	10	11 th Feb To 13 th Feb 2025

**NATIONAL AND INTERNATIONAL CONFERENCES/SEMINAR/WORKSHOP
ORGANISED (Organizing Secretary)**

S.No.	Confernece/Seminar/Workshop	Date	Total no. of Participants
1	Integration of Traditional Medicinal Systems With Modern Science: Relevance, Opportunities And Future Perspectives	11 th to 13 th March 2021	265
2	Scientific Paradigms of Anti-Cancer Treatments Available in Ayurveda	05 th Sept. 2022	250
3	Integrated Pathy: A Holistic Way to Combat Several Diseases	30 th Sept. 2022	47
4	AYUSH Herbal Research, Data Analysis, and Validation of Ayurvedic Drugs	17 th Dec. 2022	44

5	Intellectual Property Rights: Need, Prospects, Awareness And Challenges In Herbal Medicine Sector	14 March 2022	75
6	Modernization of Traditional Indian Medicine: Public Health & Industrial Perspectives	01 st to 03 rd Aug. 2022	922
7	Plants to Patients Series III: Rethinking Ethnopharmacology	22 nd Feb to 2 nd Mar. 2023	206
8	Ayurvedic Principles in Healthcare with Evidence-based Scientific Approach	16 th Sept. 2023	259
9	International Conference On 'Achieving Holistic Health through Ayurveda along with Advanced Technologies'	1 st to 3 rd May. 2023	553
10	International Conference On 'Achieving Holistic Health through Ayurveda along with Advanced Technologies'	9th to 11th Nov. 2023	410
11	'MILLET MAHOTSAV' (A National Workshop on Tradition & Innovation in Millets)	12 th Apr. 2023	596
12	One Day Workshop on "Herbal Medicines: Adulteration, Quality Norms & Standardisation"	27 th Feb 2024	254
13	One-Day Workshop On 'SANTATISRIJANAM' (A National Workshop on Garbhasanskar)	09th May 2024	402
14	One day workshop on Reinvigorate with Ashwagandha	20 th July 2024	256
15	Three days conference on Sushrutacon	4 th Aug to 6 th Aug 2024	524
16	Two days national seminar on Saumitreyanidanam	7 th Aug to 8 th Aug 2024	724
17	AYURDHAN 2024	27 th Oct to 29 th Oct 2024	547

	International Conference on Harmonizing Ayurveda, Technology and Innovation for a Healthier Future		
18	One-day National Seminar on Ashwagandha: Nature's Answer to Modern Health Issues	17 th Jan, 2025	597
19	One Day Workshop on "Integrative Health Solutions with Ayurveda, Acupressure, Yoga, and Naturopathy"	11 th Oct, 2024	107
20	Webinar Exploring Ashwagandha from Ayurvedic Elixir to Modern Marvel	27 th April 2024	74
21	Application of Modern Pharmaceutical Technologies for the Globalization of Ayurvedic & Herbal Medicine	26 Feb - 02 Mar, 2024	47
22	Nourish your Body Naturally with Ashwagandha	21 Feb 2025	65
23	Ashwagandha: The Age-Old Herb That Supports Mental and Physical Health	28 th Nov 2024	208
24	Ashwagandha Boosting Health and Prosperity	10 th Feb 2025	127
25	Online webinar series	Dec Onwards	

CONFERENCES ATTENDED

National & International conferences/ Symposium attended	11
National & International conferences/ Symposiums attended and presented papers	8

Publication Record

S. No.	Publication Title	Impact Factor	Article/ Review/ Chapter
1	Balkrishna, A., Sharma, I. P., Joshi, B., Kumar, A., Kushwaha, A. K., Mishra, R. K., & Arya, V. (2025). Ethnomedicinal exploration in remote Himalayan villages along the Bhagirathi River in Uttarkashi, Uttarakhand (India). <i>Proceedings of the Indian National Science Academy</i> . 1-20. https://doi.org/10.1007/s43538-025-00418-x	1.2	Research
2	Balkrishna, A., Sharma, I. P., Arya, V., Joshi, B., Kushwaha, A. K., Kumar, A., ... Srivastava, A. (2025). Ethnomedicinal Plant Exploration and Traditional Healthcare Practices along the Ganga River: a Journey from Gomukh to Gangasagar, India. <i>Journal of Herbs, Spices & Medicinal Plants</i> , 1-32. https://doi.org/10.1080/10496475.2025.2449877	1.2	Research
3	Balkrishna, A., Bhatt, H., Arya, V., Verma, S., Swargam, S., & Thapliyal, M. (2025). Nature's answer to thyroid cancer: unraveling eclipta prostrata's hidden potential through in silico molecular exploration. <i>Journal of Biomolecular Structure and Dynamics</i> . 1-20 https://doi.org/10.1080/07391102.2025.2479858	2.7	Research
4	Balkrishna, A., Ghosh, S., Kaushik, I., Arya, V., Joshi, D., Semwal, D., Saxena, A. & Singh, S. (2025). Sequential distribution, potential sources, and health risk assessment of persistent toxic substances in sewage sludge used as organic fertilizer in Indo-Gangetic region. <i>Environmental Science and Pollution Research</i> , 1-35. https://doi.org/10.1007/s11356-024-35706-4		Research

5	Balkrishna, A., Sharma, I. P., Joshi, B., Kumar, A., Kushwaha, A. K., Mishra, R. K., Mohammed I., Arya, V., Shankar, R., & Srivastava, A. (2025). Vascular flora and ecological resilience of the Ganga River watershed: a study from Gomukh to Gangasagar. <i>Proceedings of the Indian National Science Academy</i> . 1-10. https://doi.org/10.1007/s43538-025-00428-9	1.2	Research
6	Balkrishna, A., Agarwal, U., Rana, A., & Arya, V. (2024). Precision apiculture system: honey traceability from hive to spoon. <i>Journal of Apicultural Research</i> , 1-10. https://doi.org/10.1080/00218839.2024.2435223	1.4	Research
7	Balkrishna, A., Banerjee, S., Ghosh, S., Chauhan, D., Kaushik, I., Arya, V., & Singh, S. K. (2024). Reuse of Sewage Sludge as Organic Agricultural Products: An Efficient Technology-Based Initiative. <i>Applied and Environmental Soil Science</i> , 1-16. https://doi.org/10.1155/2024/1433973	2.1	Research
8	Balkrishna, A., Dabas, A., Singh, N., Katiyar, P., Arya, V., & Sharma, D. (2024). In-silico evaluation of phytochemicals for vitiligo: ADMET, molecular docking, and MD simulation approaches. <i>Natural Product Research</i> , 1-13. https://doi.org/10.1080/14786419.2024.2400226	1.9	Research
9	Balkrishna, A., Devi, K., Arya, V., & Dabas, A. (2024). Exploring therapeutic potentials of <i>Tridax procumbens</i> for Glioma: An in-silico approach employed network pharmacology, molecular docking, and molecular dynamics simulation. <i>South African Journal of Botany</i> , 175, 122-141. https://doi.org/10.1016/j.sajb.2024.10.010	2.7	Research
10	Balkrishna, A., Gautam, A. K., Sharma, N., Arya, V., Khelwade V., & Arya, D. (2024) Effects of organic fertilizers on growth and yield of field crop cowpea. <i>Asian Journal of Agriculture</i> , 8(1), 32-40. https://doi.org/10.13057/asianjagric/g080105		Research

11	Balkrishna, A., Gautam, A.K., Sharma, N., Arya, V., & Khelwade, V. (2024). Growth and yield potential of sludge-based organic fertilizers on bell pepper <i>Capsicum annum</i> . <i>Asian Journal of Agriculture</i> 8(1), 18-24. http://dx.doi.org/10.13057/asianjagric/g080103		Research
12	Balkrishna, A., Gupta, A., Ghosh, S., & Arya, V. (2024). An Application of Yagna Pathy: A Spiritual, Cost-Effective, Indigenous Low-Intensity Psychological Intervention to Manage Common Mental Disorders: A Cross-Sectional Pilot Study in India. <i>Journal of Evidence-Based Integrative Medicine</i>, 29, 1-13. https://doi.org/10.1177/2515690X241284280	3.3	Research
13	Balkrishna, A., Mittal, R., Malik, R., Verma, H., Mehra, K. S., Chaturvedi, H., ... & Arya, V. (2024). Comparative Analysis of Doxycycline and Ayurvedic Herbs to Target Metastatic Breast 2 Cancer: An In-Silico Approach. <i>BioMedicine</i>, 14(2), 7. https://doi.org/10.37796/2211-8039.1448	2.1	Research
14	Balkrishna, A., Sharma, I. P., Kushwaha, A. K., & Arya, V. (2024). Effect of altitudinal variation on soil nutrient properties at various sites in Garhwal Himalaya, Uttarakhand. <i>Ecological Frontiers</i>, 44(3), 589-594. https://doi.org/10.1016/j.chnaes.2023.11.003	4.7	Research
15	Balkrishna, A., Sharma, N., Gautam, A. K., Arya, V., & Khelwade, V. (2024). Enhancement of Wheat (<i>Triticum aestivum</i> L.) Growth and Yield Attributes in a Subtropical Humid Climate through Treated Ganga Sludge-Based Organic Fertilizers. <i>Recent Advances in Food, Nutrition & Agriculture</i>, 15(3), 178-192. https://doi.org/10.2174/012772574X280744240103044354		Research
16	Balkrishna, A., Sharma, Y., Dabas, S., Arya, V., & Dabas, A. (2024). Molecular Mechanism of <i>Cynodon dactylon</i> Phytosterols Targeting MAPK3 and PARP1 to Combat Epithelial Ovarian Cancer: A Multifaceted Computational Approach. <i>Cell</i>	1.8	Research

	Biochemistry and Biophysics, 1-26. https://doi.org/10.1007/s12013-024-01375-w		
17	Balkrishna, A., Thakur, P., Ghosh, S., & Arya, V. (2024). A Case Study on the Role of Digital Intervention in the Success of Micro-Finance through SIDBI-PRAYAAS Scheme. International Journal of Financial Management, 14(2), 62-71.		Research
18	Balkrishna, A., Thakur, P., Ghosh, S., & Arya, V. (2024). B-BANK: An Integrated, Advanced IT Solution for Enhancing Fund Flow to Borrowers with Financial and Goods Traceability and Transparency. International Journal of Financial Management, 14(2), 14-29.		Research
19	Balkrishna, A., Yagyadev, S., Arya, D., Gautam, A. K., & Arya, V. (2024). Efficacy of Yagya Therapy in Paralysis Treatment: Some Case Studies. International Journal of Theoretical and Applied Sciences, 16(1), 53-57.		Research
20	Balkrishna, A., Yagyadev, S., Arya, D., Gautam, A. K., & Arya, V. (2024). Sacred Flames of Healing: Yagya Therapy in the Holistic Treatment of Cancer, Diabetes and Heart Diseases. International Journal on Emerging Technologies, 15(1), 01-08.	3.1	Research
21	Balkrishna, A., Yagyadev, S., Arya, D., Gautam, A. K., & Arya, V. (2024). Yagya Therapy: An Innovative Approach to Alleviate Aggravated Vata- borne Musculoskeletal Conditions. International Journal on Emerging Technologies, 15(1), 16-21.	3.1	Research
22	Balkrishna, A., Gautama, A. K., Sharma, N., Arya, V., & Khelwadea, V. (2024). Use of Ganga sludge as organic manures and their effect on the growth and yield of Pea (<i>Pisum sativum</i>). Journal of Wastes and Biomass Management (JWBM), 6(2), 59-64. http://doi.org/10.26480/jwbm.02.2024.59.64		Research

23	Balkrishna, A., Anjali, S., Neelam, R. D., Ashwini, S., & Vedpriya, A. (2023). <i>Leea indica</i> (Burm. f.) Merr.: A Systematized Acquaint. World Journal of Surgery and Surgical Research , 6, 1468. 10.25107/2637-4625.1468	1.989	Research
24	Balkrishna, A., Ghosh, S., Banerjee, S., & Arya, V. (2023). An inquest analysis of Mission Antyodaya: A novel convergence approach for Rural Development in India. Gradiva Review Journal , 9(2), 172-195. http://dx.doi.org/10.37897/GRJ.2022.V8I12.22.50757	6.3	Research
25	Balkrishna, A., Kumar, S., Hazari, P., Sahu, R., Arya, V. (2023). Computational Analysis Depicting Potency of Phytochemicals to Target MAPK Signalling Pathway in Breast Cancer. Journal of Natural Remedies , 923-936. https://doi.org/10.18311/jnr/2023/31321		Research
26	Balkrishna, A., Sharma, D., Thapliyal, M., Arya, V., & Dabas, A. (2023). Unraveling the therapeutic potential of <i>Senna singueana</i> phytochemicals to attenuate pancreatic cancer using protein-protein interactions, molecular docking, and MD simulation. In Silico Pharmacology , 12(1), 3. https://doi.org/10.1007/s40203-023-00179-9		Research
27	Balkrishna, A., Sharma, I. P., Kushwaha, A. K., Kumar, S., & Arya, V. (2023). A study on multi-ranged medicinal plants and soil temperature in various sites of Garhwal Himalaya, Uttarakhand. Discover Environment , 1(1), 4. https://doi.org/10.1007/s44274-023-00003-3		Research
28	Balkrishna, A., Sharma, I.P. & Arya, V. (2023). Ethno-Medicinal Study of Traditional Medicinal Plants Used by Tribal Communities of Uttarakhand, India. Proceedings of the National Academy of Sciences, India Section B: Biological Sciences , 1-23. https://doi.org/10.1007/s40011-023-01519-7		Research

29	Gupta, A., Ghosh, S., Om, R., Arya, V., & Balkrishna, A. (2023). Effects of a yoga protocol in managing depression, anxiety, and stress among office workers during the COVID-19 pandemic: A cross-sectional study. <i>Sri Lanka Journal of Psychiatry</i> , 14(1) , 32-35. https://doi.org/10.4038/sljpsyc.v14i1.8390		Research
30	Kumar, S., Dhankhar, S., Arya, V. P., Yadav, S., & Yadav, J. P. (2012). Antimicrobial activity of <i>Salvadora oleoides</i> Decne. against some microorganisms. <i>Journal of Medicinal Plants Research</i> , 6(14) , 2754-2760. 10.5897/JMPR11.763		Research
31	Shekhawat, G. S., & Arya, V. (2009). Biological synthesis of Ag nanoparticles through in vitro cultures of <i>Brassica juncea</i> C. zern. <i>Advanced materials research</i> , 67 , 295-299. https://doi.org/10.4028/www.scientific.net/AMR.67.295		Research
32	Balkrishna, A., Mittal, R., & Arya, V. (2021). Computational evidences of phytochemical mediated disruption of PLpro driven replication of SARS-CoV-2: A therapeutic approach against COVID-19. <i>Current Pharmaceutical Biotechnology</i> , 22(10) , 1350-1359. https://doi.org/10.2174/1389201021999201110204116	2.2	Research
33	Balkrishna, A., Shankar, R., Joshi, R. A., Joshi, M., Prajapati, U. B., Srivastava, A., & Arya, V. (2023). Nutraceutical studies of <i>Solanum torvum</i> Swartz. <i>Current Science</i> , 125(7) , 784-788. https://doi.org/10.18520/cs%2Fv125%2Fi7%2F784-788		Research
34	Balkrishna, A., Sharma, H., Verma, S., Singh, S. K., Dobhal, V. & Arya, V. (2025). Antimicrobial activity of Ethnomedicinal Plants used by Indigenous Tribes of Southern Rajasthan districts of India to treat Gastrointestinal Diseases, <i>Next Research</i> ,		Review

	100367. https://doi.org/10.1016/j.nexres.2025.100367		
35	Balkrishna, A., Singh, S., Mishra, S., Rana, M., Mishra, R. K., Rajput, S. K., Arya, V. & Kumar, A. (2025). Ayurvedic Approaches to Managing Premature Greying of Hair: A Comprehensive Review, <i>Current Cosmetic Science</i> , 4, e26667797337717. Article in Press http://dx.doi.org/10.2174/0126667797337717241212051309		Review
36	Balkrishna, A., Verma, S., Singh, S. K., Dobhal, V. & Arya, V. (2025). Mechanistic Insight into Anticancer Prowess of Piper Species and their Bioactive Compounds: A Review. <i>The Natural Products Journal</i> , 15(), . Article in Press http://dx.doi.org/10.2174/0122103155337404240906071903	0.7	Review
37	Balkrishna, A., Arya, D., Agarwal, U. & Arya, V. (2025). Agnihotra Farming: A Sustainable Alternative to Chemical-Dependent Agriculture. <i>International Journal of Theoretical & Applied Sciences</i> , 17(1), 15–21.		Review
38	Balkrishna A, Sharma N, Srivastava D, Kukreti A, Srivastava S, Arya V. (2024) Exploring the Safety, Efficacy, and Bioactivity of Herbal Medicines: Bridging Traditional Wisdom and Modern Science in Healthcare. <i>Future Integrative Medicine</i> , 3(1), 35-49. https://doi.org/10.14218/FIM.2023.00086		Review
39	Balkrishna, A., Banerjee, S., & Arya, V. (2024). Sustaining agricultural productivity by increasing seed replacement rate: Current challenges and the way forward. <i>International Journal of Agricultural Sciences and Veterinary Medicine</i> , 12(1), 23-33. https://doi.org/10.25303/1201ijasvm023033		Review

40	Balkrishna, A., Kaur, P., Srivastava, D., Chaudhary, P., Sharma, N., & Arya, V. (2024). Unveiling the medicinal potential of <i>Euonymus alatus</i> (Thunb.) siebold: From traditional knowledge to mechanistic understanding. <i>Pharmacological Research - Natural Products</i>, 5, 100102. https://doi.org/10.1016/j.prenap.2024.100102		Review
41	Balkrishna, A., Kaushik, P., Mohini, Arya, V., & Ghosh, S. (2024). Harnessing the power of rhizosphere bacteria for pollution remediation: strategies, mechanisms, and environmental impact: A review. <i>Ceylon Journal of Science</i>, 53(4), 513-518. https://doi.org/10.4038/cjs.v53i4.8272	1	Review
42	Balkrishna, A., Kumar, A., Rohela, A., Arya, V., Gautam, A. K., Sharma, H., Rai, P., Kumari, A., & Amarowicz, R. (2024). Traditional uses, hepatoprotective potential, and phytopharmacology of <i>Tinospora cordifolia</i> : A narrative review. <i>Journal of Pharmacy and Pharmacology</i>, 76(3), 183-200. https://doi.org/10.1093/jpp/rgae013	2.8	Review
43	Balkrishna, A., Kumari, A., Kumar, A., Arya, V., Chauhan, A., Upadhyay, N. K., ... & Kuca, K. (2024). Biosensors for detection of pesticide residue, mycotoxins and heavy metals in fruits and vegetables: A concise review. <i>Microchemical Journal</i>, 111292. https://doi.org/10.1016/j.microc.2024.111292	4.9	Review
44	Balkrishna, A., Mishra, S., Mishra, R. K., Rana, M., Singh, S., & Arya, V. (2024). Nature's Signature in Ayurveda with an Ethnopharmacological Approach: A Narrative Review. <i>Current Traditional Medicine</i>, 10(7), 131-144. https://doi.org/10.2174/0122150838270781231006184609	0.6	Review
45	Balkrishna, A., Mishra, S., Rana, M., Arya, V., & Singh, S., (2024). Effect of Coliform Bacteria on Various Environmental Factors: A Review. <i>International Journal of Health Sciences and Research</i>, 14(5), 279-292. https://doi.org/10.52403/ijhsr.20240537		Review

46	Balkrishna, A., Mishra, S., Rana, M., Rajput, S. K., Pathak, S., Liu, K., ... & Singh, S. (2024). Small molecule inhibitors target multiple neuropathological signaling to exert novel neuroprotection in intracranial aneurysms. <i>Frontiers in Pharmacology</i> , 15 , 1469211. https://doi.org/10.3389/fphar.2024.1469211	4.4	Review
47	Balkrishna, A., Mishra, S., Singh, S., Rajput, S. K., Rana, M., & Arya, V. (2024). "Hazardous Consequences and Management of Heavy Metals in Sewage Sludge: An Overview". <i>International Journal of Science and Research (IJSR)</i> , 13(5) , 286-294. https://dx.doi.org/10.21275/SR24426153350		Review
48	Balkrishna, A., Mishra, S., Singh, S., Rana, M., Arya, V., Mishra, R., Rajput, S. K., & Kumar, A. (2024). <i>Withania coagulans</i> Dunal.: A Narrative Review of an Anti-diabetic Shrub of the Desert Biome. <i>The Natural Products Journal</i> , 14(6) , 84-96. https://doi.org/10.2174/0122103155273189231119065235	0.7	Review
49	Balkrishna, A., Panwar, M., Mishra, S., Kala, V., Arya, V., & Dabas, A. (2024). A Mechanistic Review on Zanthoxylum Species for Anti-Inflammatory and Analgesic Potentials. <i>Pharmacological Research-Modern Chinese Medicine</i> , 100553 . https://doi.org/10.1016/j.prmcm.2024.100553		Review
50	Balkrishna, A., Payal, M., Dabhade, N. R., Singh, A., & Arya, V. (2024). Ethnomedicine, Phytochemistry, and Anti-microbial Proficiency of <i>Tamarindus indica</i> L. and Its Mediated Nanoparticles. <i>BioNanoScience</i> , 1-12 . https://doi.org/10.1007/s12668-024-01302-6	3	Review
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8	Balkrishna, A., Banerjee, D. S., Ghosh, S., & Arya, V. (2022). E-Governance Model for Ganga Rejuvenation: A Retrospective Analysis with Solutions.		Review
9	Balkrishna, A., Singh, S. K., Pathak, R., & Arya, V. (2022). Sludge Management: Current Scenario, Available Solutions and Way Forward.		Review
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PERSONAL PROFILE

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I hereby declare that all the information mentioned in the text are true and best of my knowledge.

Date:

Place:

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