

Swami Rama Himalayan University

Publication Details-2026

HIMALAYAN INSTITUTE OF MEDICAL SCIENCES

Sr. No	Publication Title	Authors Name	Journal/ Proceeding /Book Name	ISSN No./ISBN No/DoI No.	Link
1	Pseudoparalysis paradox: Think of 'SCORTCH'	Prasad, H.; Chetan, C.; Patra, S.; Majumder, S.; Gupta, G.	Indian Journal of Medical Microbiology	10.1016/j.ijmmb.2026.101069	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105028957897&doi=10.1016%2Fj.ijmmb.2026.101069&partnerID=40&md5=b69b5f0a7be4d3522b6b36cccbf13b75
2	Pleural amyloidosis: timely unmasking of apple-green birefringence in pleural biopsy	Khanduri, R.; Vashisht, M.; Baveja, A.; Pundir, S.; Singh, M.	BMJ Case Reports	10.1136/bcr-2025-268991	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105029510683&doi=10.1136%2Fbcr-2025-268991&partnerID=40&md5=9f27177fc9e0b85f5f54f70722213910
3	Draft genome sequencing of multidrug-resistant Klebsiella pneumoniae from neonatal bloodstream infections at SRHU, Dehradun, India	Sarkar, I.; Singh, A.; Nath, U.K.; Kakati, B.; Hazra, S.	Microbiology Resource Announcements	10.1128/mra.00619-25	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105030102907&doi=10.1128%2Fmra.00619-25&partnerID=40&md5=73c7b8751028caad012166e94da796af
4	The Crimson Laureate's vision: Establishing a Paw Blood Bank for all creatures great and small	Raturi, M.; Paudel, P.	Transfusion Clinique et Biologique	10.1016/j.tracli.2025.12.002	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105028453060&doi=10.1016%2Fj.tracli.2025.12.002&partnerID=40&md5=9f536cdbc8bb62f27f5fa025c4c38d6a
5	Building Palliative Care Capacity in North India: A Multicenter Approach	Kashyap, K.; Ratre, B.K.; Singh, V.; Singh, S.P.; Shekhar, V.; Shekhar, S.; Ramakrishnan, P.; Kandwal, A.; Gupta, S.; Jain, K.; Lahori, R.; Ahuja, V.; Mitra, S.; Taj, A.; Kamal, M.; Verma, N.; Raiger, L.K.; Partani, S.; Patidar, N.; Pandit, A.; Vig, S.; Sagiraju, H.K.R.; Gupta, R.; Sirohiya, P.; Kumar, S.; Mahajan, N.S.; Bhatnagar, S.	Journal of Pain and Symptom Management	10.1016/j.jpainsymman.2025.10.018	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105025238675&doi=10.1016%2Fj.jpainsymman.2025.10.018&partnerID=40&md5=add08dac06bf2b00b2a6c4c9f5e97a5
6	Improvising neonatal thrombocytopenia management: Insights from split, volume-reduced, single-donor apheresis platelets (NeoVRs-SDAP)	Dhiman, Y.; Patra, S.; Chetan, C.; Raturi, M.; Majumder, S.; Nautiyal, R.; Bhardwaj, T.; Gaur, D.S.	Transfusion Medicine	10.1111/tme.70024	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105022292770&doi=10.1111%2Ftme.70024&partnerID=40&md5=f1f26e2b739f82a8a1af60e808e4c2bf
7	Ultrasound-Guided Tracheostomy in a Patient with Anaplastic Thyroid Carcinoma Presenting with Acute Airway Obstruction: A Case Report	Ramakrishnan, P.; Pal, A.; Pattanayak, M.	Indian Journal of Otolaryngology and Head and Neck Surgery	10.1007/s12070-025-06218-5	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105021955202&doi=10.1007%2Fs12070-025-06218-5&partnerID=40&md5=80bc3c24728f334eece831a415f00f37c
8	Comprehensive Evaluation of Pooled Red Blood Cell Saline Suspensions Used in Routine Blood Typing: A Resource Optimisation Laboratory-Based Study	Manish, R.; Dushyant, G.S.; Purshotam, P.; Yashaswi, D.; Brajesh, U.	Transfusion Clinique et Biologique	10.1016/j.tracli.2026.01.004	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105028444403&doi=10.1016%2Fj.tracli.2026.01.004&partnerID=40&md5=6a81e9ec47163a21df8ab69fdeb04e2

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9	Development and Formative Assessment of an Innovative Blended Educational Course for Care of Small and Sick Neonates in India and SEARO Countries	Kumar, P.; Deorari, A.; Anand, P.; Murki, S.; Dayal, E.; Bisht, S.S.; Upadhyay, A.; Balachandran, A.M.; Raj, A.; Rao, Y.; Pratap Oleti, T.P.; Lingaldinna, S.; Rao, S.; Jain, S.; Basnet, S.; Bhatt, S.; Hussain, S.; Dey, S.K.; Anjum, S.; Rai, R.; Anand, R.; Nangia, S.; Sachan, R.; Dass, R.; Pejaver, R.; Thapar, R.K.; Gupta, P.; Kariya, P.; Debata, P.; Gohiya, P.; Chakraborty, P.; Gupta, N.; Gupta, N.; Bajaj, N.; Sahni, M.; Joshi, M.; Sundaram, M.; Jajoo, M.; Kumar, M.; Bharti, L.; Ankur, K.; Naranje, K.; Sreekumar, K.; Arora, K.; Dalal, J.; Tomar, D.; Nishizawa, Y.; Gupta, D.M.; Chawla, D.; Gupta, D.; Saha, B.; Ghosal, B.; Kaur, A.; Mullick, A.; Singal, A.; Prakash, A.; Mehta, A.; Jain, A.; Neupane, A.; Chandrasekaran, A.; Verma, A.; Thakur, A.; Thukral, A.; Yadav, A.; Singh, A.; Madireddy, A.	Indian Pediatrics	10.1007/s13312-025-00244-w	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105027846541&doi=10.1007%2Fs13312-025-00244-w&partnerID=40&md5=5d8834afa8d551633b203dc4c12a4231
10	Development and evaluation of 'Quick TB DNA Extraction' kit for the rapid and efficient detection of multidrug-resistant tuberculosis from sputum transported on bio-safe filter	Gupta, R.K.; Chauhan, K.; Singhal, R.; Anthwal, D.; Myneedu, V.P.; Khayyam, K.U.; Choudhary, S.; Gupta, A.; Gupta, N.K.; Singh, M.; Tyagi, J.S.; Bhalla, M.; Haldar, S.	European Journal of Clinical Microbiology and Infectious Diseases	10.1007/s10096-025-05312-4	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105027465579&doi=10.1007%2Fs10096-025-05312-4&partnerID=40&md5=690cb425c528e392a0587c07bf59e3bb
11	A Comparative Study on the Measurement Properties (Criterion Validity, Informativity, and Floor and Ceiling Effects) of Dermatology Life Quality Index (DLQI) and Skindex-29	Syed, A.S.; Sethi, S.; Chauhan, S.; Jindal, R.	Indian Journal of Dermatology	10.4103/ijd.ijd_738_23	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105026816223&doi=10.4103%2Fijd.ijd_738_23&partnerID=40&md5=a302b4c622574c5b459b863cdba600ef
12	Resistance to anti-leprosy drugs in multi-bacillary leprosy patients: The need for transformative action	Jindal, R.; Singh, I.; Goyal, D.; Mittal, A.; Saini, A.; Dhoundiyal, R.; Sharma, R.; Bisht, Y.S.; Roy, S.; Hemdani, R.	Indian Journal of Dermatology, Venereology and Leprology	10.25259/IJDVL_1842_2024	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105026781077&doi=10.25259%2FIJDVL_1842_2024&partnerID=40&md5=6eaea7a02ef5fc7cf3873dd8052870bf
13	Mass spectrometric analysis of uranium in Himalayan water: a health risk perspective	Prasad, M.; Kaintura, S.S.; Joshi, A.; Aswal, R.S.; Anand, V.; Bansal, B.; Kandari, T.; Anil Kumar, G.A.; Ramola, R.C.	Journal of Radioanalytical and Nuclear Chemistry	10.1007/s10967-025-10691-1	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105026390491&doi=10.1007%2Fs10967-025-10691-1&partnerID=40&md5=b7eed28bc9be18123f8b0b63c8dda22d
14	Circular RNAs as Biomarkers and Therapeutic Targets in Diabetic Cardiovascular Complications	Beniwal, S.S.; Jeong, Y.; Rawat, A.; Einieh, M.; Patil, K.; Assunção-Ribeiro-da Costa, R.E.A.R.; Saini, P.; Ghazal, K.Y.; Kumar, A.; Dwivedi, A.; Mandavkar, A.A.	Endocrinology, Diabetes and Metabolism	10.1002/edm2.70149	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105025093472&doi=10.1002%2Fedm2.70149&partnerID=40&md5=eca9f99fd18839ee607ffcc3daec7935
15	Building a Future without Blindness due to Retinopathy of Prematurity in India: Progress, Challenges, and the Way Forward	Kumar, J.; Kumar, P.; Deorari, A.	Indian Pediatrics	10.1007/s13312-025-00142-1	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105011977581&doi=10.1007%2Fs13312-025-00142-1&partnerID=40&md5=405f7daf703288a1e8e5235cba4e848e

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SCHOOL OF BIOSCIENCES					
16	Retraction note: Optimizing microbial strain selection for pyrethroid biodegradation in contaminated environments through a TOPSIS-based decision-making system (Scientific Reports, (2024), 14, 1, (14928), 10.1038/s41598-024-59223-z)	Gangola, S.; Chaube, S.; Bayram, A.; Joshi, S.; Bhandari, G.; Malik, S.; Khan, A.A.	Scientific Reports	10.1038/s41598-026-36753-2	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105028205648&doi=10.1038%2Fs41598-026-36753-2&partnerID=40&md5=8634115dbbbdb0fd833365f8073aaebb
17	AI-based wastewater treatment for a circular economy and sustainable management of PFAS, heavy metals, microplastics, and antibiotics	Parsoya, R.; Bisht, B.; Vlaskin, M.S.; Jaiswal, K.K.; Chauhan, P.K.; Tripathi, M.K.; Kurbatova, A.; Rajput, V.; Dhatwalia, V.	Cleaner Water	10.1016/j.clwat.2025.100189	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105024909864&doi=10.1016%2Fj.clwat.2025.100189&partnerID=40&md5=457d6d18b279433159c6da5a5bfa9d5e
18	Targeting brain tumours with precision: advances in magnetic nanoparticle therapy	Preetam, S.; Rabbee, M.F.; Mishra, R.; Thapliyal, S.; Deshwal, R.; Rustagi, S.; Dashmana, A.; Govindarajan, R.K.; Malik, S.	Nanoscale Advances	10.1039/d5na01046b	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105024795063&doi=10.1039%2Fd5na01046b&partnerID=40&md5=e39d42043984d8d74b7ce0f6d6eb9b38
19	Exploring the preservation potential of Ficus spp.: Bioactive compounds and their functional roles in food systems	Bhatt, S.C.; Vijay, V.; Naik, B.; Gupta, A.K.; Verma, D.	Food Bioscience	10.1016/j.fbio.2025.108121	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105025209152&doi=10.1016%2Fj.fbio.2025.108121&partnerID=40&md5=dd4f71f9db6813270b2eeef04ebc875e
SCHOOL OF MANAGEMENT SCIENCES					
20	Smart Workforce Metrics for a Zero Carbon Future: A Conceptual Framework for IoT-Driven Human Capital Performance	Gonzalez, E.D.R.S.; Trivedi, A.; Juyal, S.A.; Kandpal, V.	World Sustainability Series	10.1007/978-3-032-13412-7_3	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105030308633&doi=10.1007%2F978-3-032-13412-7_3&partnerID=40&md5=1452cdfcc5520ed9dc731532915a2323
21	Global Grit: Job Adjustment Challenges of the Indian Self-Initiated Expatriates	Kaur, M.; Kapur, S.; Bijlwan, S.; Bhaduriya, S.	Women in the Technology and Innovation Ecosystem: From Movers to Makers in America	10.1201/9781003604402-3	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105029208000&doi=10.1201%2F9781003604402-3&partnerID=40&md5=2534fc44c6e199ffd5c0e785bbfbc572
22	AI-Enhanced Women's Empowerment in Africa: Driving Sustainable Business Practices through Green HRM Technologies	Sotto, J.A.; Tomno, J.; Bijlwan, S.; Bhadauriya, S.; Srivastava, V.P.	Diversity in Women's Entrepreneurship: Global Sustainability in African Countries	10.1201/9781003508953-11	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105028240538&doi=10.1201%2F9781003508953-11&partnerID=40&md5=6b9220d6921bb91bd5c259d32c58ecd3
23	Revisiting Barriers to Green Financing Using the ISM-MICMAC Analysis	Shukla, G.P.; Panday, P.; Sharma, P.	Climate Change Management	10.1007/978-3-032-03484-7_4	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105027907950&doi=10.1007%2F978-3-032-03484-7_4&partnerID=40&md5=f63b52dd51edf4c044392a0813cacdd6
24	Smart Cities and Urban Circularity: Advancing Sustainable Transformation through Digital Twins, AI, and Capacity Building	Trivedi, A.; Juyal, S.A.	Climate Change Management	10.1007/978-3-032-03484-7_18	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105027891973&doi=10.1007%2F978-3-032-03484-7_18&partnerID=40&md5=02c0bf9b9bdb58629f5163a77bb744d8

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SCHOOL OF PHARMACEUTICAL SCIENCES					
25	Development of a delayed-release tablet for cystinuria: in vitro characterization and preclinical assessment in albino swiss rat model	Sharma, S.K.; Kaushik, S.; Gupta, A.; Deva, V.; Saiphali, K.; Shrivastava, A.; Dixit, R.; Singh, S.	Journal of Experimental Zoology India	10.51470/jez.2026.29.1.583	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105028988708&doi=10.51470%2Fjez.2026.29.1.583&partnerID=40&md5=5cb8cacb2ae8e7df9862413b11a97f1b
26	Development and pharmacological evaluation of a vetiveria zizanioides hydrogel with anti-inflammatory activity in wistar rats	Maitra, S.; Maurya, A.K.; Sharma, S.K.; Saiphali, K.; Dixit, R.; Shrivastava, A.; Das, S.K.	Journal of Experimental Zoology India	10.51470/jez.2026.29.1.663	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105028957269&doi=10.51470%2Fjez.2026.29.1.663&partnerID=40&md5=8d032416a7c991176f514b904988190a
27	Self-emulsifying Drug Delivery Systems as a Paradigm for Enhancing Bioavailability of Phytoconstituents	Bhatt, J.; Dhyani, A.; Kukreti, G.; Durgapal, S.; Kumar, G.	Journal of Solution Chemistry	10.1007/s10953-026-01564-6	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105028222706&doi=10.1007%2Fs10953-026-01564-6&partnerID=40&md5=5b31fb66573d36b95c87c7d584751ab3
28	Ammonia-triggered disintegration of kappa-carrageenan hydrogel carrier for site-specific anti-inflammatory drug delivery	Kumar, S.; Purohit, P.; Panwar, S.; Kharatmal, S.B.; Munjal, S.; Abdellattif, M.H.; Thotange, C.A.; Sambhaji Mane, R.	Frontiers in Bioengineering and Biotechnology	10.3389/fbioe.2025.1676330	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105027872271&doi=10.3389%2Ffbioe.2025.1676330&partnerID=40&md5=7dfe23d4d5472aeb2968eed27c2cce3f
SCHOOL OF SCIENCE AND TECHNOLOGY					
29	A lightweight YOLO11n seg framework for real time surface crack detection with segmentation	Tiwari, S.; Gola, K.K.; Kanauzia, R.; Gupta, G.K.	Scientific Reports	10.1038/s41598-026-37073-1	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105030184871&doi=10.1038%2Fs41598-026-37073-1&partnerID=40&md5=a0ebb0594684a5455508f511b52ace20
30	A comprehensive survey on federated learning for privacy preservation in digital healthcare applications	Kanauzia, R.; Singh, M.; Gulati, S.; Singh, B.M.; Arora, N.; Gola, K.K.	Knowledge and Information Systems	10.1007/s10115-025-02673-2	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105027275414&doi=10.1007%2Fs10115-025-02673-2&partnerID=40&md5=57885ab59f39f9fecdf5a8c76cdf6d88
31	An Artificial Intelligence Framework for Crowd Surveillance and Risk Mitigation	Tomar, A.; Kumar, P.; Rishiwal, V.; Yadav, M.; Shiblee, M.; Verma, K.K.	Transactions on Emerging Telecommunications Technologies	10.1002/ett.70376	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105029981488&doi=10.1002%2Fett.70376&partnerID=40&md5=4308a339d17f94d4838e149e1dfcc4ee
32	Enhance Reliability and Security in VANET Using Clustering Based on ANT Colony Optimization and Fuzzy Logic	Khan, G.; Kumar, S.; Ali, W.; Gola, K.K.; Kanauzia, R.	Internet Technology Letters	10.1002/itl2.70202	https://www.scopus.com/inward/record.uri?eid=2-s2.0-105026254706&doi=10.1002%2Fitl2.70202&partnerID=40&md5=800b874b6451a5463cf8767d45f2e2c6