

SANSKRITI AYURVEDIC MEDICAL COLLEGE & HOSPITAL (AYU0503)

RESEARCH PAPER & PUBLICATION DETAILS

S L No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal
1	The Role of Exercise in Preventing Chronic Diseases: Current Evidence and Recommendations	Jaya Gupta	Ayurveda	Georgian Medical News	2023	ISSN 1512-0112	https://www.geomednews.com/Articles/2023/6_2023/137-142.pdf
2	The Impact of Sleep on Physical and Mental Health: Importance of Healthy Sleep Habits	Dr. Rakesh Ashokrao Bhongade	Ayurveda	Georgian Medical News	2023	ISSN 1512-0112	https://www.geomednews.com/Articles/2023/6_2023/89-94.pdf
3	Managing Arthritis Pain: Medications and Lifestyle Changes	Dr. Anupama Nanasaheb Tarekar	Ayurveda	Georgian Medical News	2023	ISSN 1512-0112	https://www.geomednews.com/Articles/2023/6_2023/117-122.pdf
4	The Role of Immunotherapy in Cancer Treatment: Checkpoint Inhibitors, CAR-T Cells, and Vaccines	Dr. Samir Sapkota	Ayurveda	Georgian Medical News	2023	ISSN 1512-0112	https://www.geomednews.com/Articles/2023/6_2023/105-112.pdf
5	The Gut-Brain Axis: Implications for Neurological Disorders, Mental Health, and Immune Function	Dr. Satyaapir Sahu	Ayurveda	Georgian Medical News	2023	ISSN 1512-0112	https://www.geomednews.com/Articles/2023/7_8_2023/17-24.pdf
6	Innovations in Artificial Organs and Tissue Engineering: From 3D Printing to Stem Cell Therapy	Dr. Dilip Kumar Pati	Ayurveda	Georgian Medical News	2023	ISSN 1512-0112	https://www.geomednews.com/Articles/2023/7_8_2023/101-106.pdf

7	Liver Fibrosis: Pathophysiology, Diagnosis, and Emerging Therapeutic Targets for a Common Complication of Chronic Liver	Dr. Manoj Rameshachandra Vyas	Ayurveda	Georgian Medical News	2023	ISSN 1512-0112	https://www.geomednews.com/Articles/2023/7_8_2023/93-100.pdf
8	Advancements in Minimally Invasive Surgery: A Comprehensive Analysis of Robotic Surgery, Endoscopic Techniques, and Natural	Dr. Deepthi Krishna	Ayurveda	Georgian Medical News	2023	ISSN 1512-0112	https://www.geomednews.com/Articles/2023/7_8_2023/87-92.pdf
9	The Impact of Climate Change on Infectious Diseases: A Comprehensive Analysis of Vector-Borne Diseases, Water-Borne Diseases, and Public	Dr. Karan Ramlal Gupta	Ayurveda	Georgian Medical News	2023	ISSN 1512-0112	https://www.geomednews.com/Articles/2023/7_8_2023/136-142.pdf
10	The Microbiome and Metabolic Disorders: The Link between the Gut Microbiota and Metabolic Syndrome	Dr. Vinay Kumar H K	Ayurveda	Georgian Medical News	2023	ISSN 1512-0112	https://www.geomednews.com/Articles/2023/7_8_2023/153-158.pdf
11	The Role of Genetics in Disease Diagnosis and Treatment Mitochondrial Respiratory Chain Dysregulation in Genomic	Dr. Deepthi Krishna	Ayurveda	Georgian Medical News	2023	ISSN 1512-0112	https://www.geomednews.com/Articles/2023/7_8_2023/217-226.pdf
12	Innovations in Orthopedic Surgery: Minimally Invasive Techniques for Joint Replacement and Repair	Dr. Syam Bhargavan	Ayurveda	Georgian Medical News	2023	ISSN 1512-0112	https://www.geomednews.com/Articles/2023/7_8_2023/165-169.pdf
13	Cardiac Rehabilitation: Improving Outcomes for Patients with Heart Disease	Dr. Vinay Kumar H K	Ayurveda	Georgian Medical News	2023	ISSN 1512-0112	https://www.geomednews.com/Articles/2023/7_8_2023/185-190.pdf

14	Psoriasis Pathogenesis: Insights from Transcriptomics and Proteomics Studies of Keratinocytes	Dr. Dilip Kumar Pati	Ayurveda	Georgian Medical News	2023	ISSN 1512-0112	https://www.geomednews.com/Articles/2023/7_8_2023/205-211.pdf
15	Postcholecystectomy Syndrome: Understanding the Causes and Developing Treatment Strategies for Persistent Biliary	Dr Rakesh Ashokrao Bhongade	Ayurveda	Georgian Medical News	2023	ISSN 1512-0112	https://www.geomednews.com/Articles/2023/7_8_2023/290-296.pdf
16	Laparoscopic Approach to a Giant Ruptured Splenic Cyst: A Challenging Case Report	Dr. Satyaapir Sahu	Ayurveda	Georgian Medical News	2023	ISSN 1512-0112	https://www.geomednews.com/Articles/2023/7_8_2023/280-283.pdf
17	Clinical and Objective Test Characteristics of Vestibular Migraine: Implications for Diagnosis and Management	Dr. Manoj Rameshachandra Vyas	Ayurveda	Georgian Medical News	2023	ISSN 1512-0112	https://www.geomednews.com/Articles/2023/7_8_2023/284-289.pdf
18	Complex Distillation Column for the Removal and Recovery of Hazardous Substances from Pharmaceutical Wastewater	Dr. Jaya Gupta	Ayurveda	International Journal of Chemical and Biochemical Sciences	2023	ISSN 2226-9614	https://www.iscientific.org/wp-content/uploads/2023/08/31-IJCBS-23-23-2-31.pdf
19	Sago Starch/Polypropylene Blends Reinforced with Compatibilizers: A Promising Strategy for Sustainable Materials with	Dr Rakesh Ashokrao Bhongade	Ayurveda	International Journal of Chemical and Biochemical Sciences	2023	ISSN 2226-9614	https://www.iscientific.org/wp-content/uploads/2023/08/33-IJCBS-23-23-2-33.pdf
20	Bioenergy Production from Oil Mill Wastewater by Methanation Process: Treatment and Valorization	Dr. Satyaapir Sahu	Ayurveda	International Journal of Chemical and Biochemical Sciences	2023	ISSN 2226-9614	https://www.iscientific.org/wp-content/uploads/2023/08/36-IJCBS-23-23-2-36.pdf

21	Magnetic Nanoparticles with Silica Coating: Synthesis, Characterization, and Applications	Dr. Manoj Rameshachandra Vyas	Ayurveda	International Journal of Chemical and Biochemical Sciences	2023	ISSN 2226-9614	https://www.iscientific.org/wp-content/uploads/2023/08/38-IJCBS-23-23-2-38.pdf
22	Exploring the Potential of Herbal and Organic Minerals as Feed Additives for Beef Cattle Production	Dr Anupama Nanasaheb Tarekar	Ayurveda	Revista Electronica de Veterinaria	2023	ISSN 1695-7504	https://www.veterinaria.org/index.php/REDVET/article/view/321
23	Reducing Tick Infestations in Cattle with Integrated Pest Management	Dr. Anupama Shamsunder Madhekar	Ayurveda	Revista Electronica de Veterinaria	2023	ISSN 1695-7504	https://www.veterinaria.org/index.php/REDVET/article/view/322
24	Investigating the Potential Reversibility of Trimetion-Induced Testicular Histopathological Changes in Male Rabbits	Dr Samir Sapkota	Ayurveda	Revista Electronica de Veterinaria	2023	ISSN 1695-7504	https://www.veterinaria.org/index.php/REDVET/article/view/324
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28	Characterizing the Virulence of Staphylococcus Aureus Isolates from Wounds: An Experimental Approach	Dr. Vinay Kumar H K	Ayurveda	Revista Electronica de Veterinaria	2023	ISSN 1695-7504	https://www.veterinaria.org/index.php/REDVE/T/article/view/366
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30	Evaluating the Protective Potential of Nano L-Carnitine on the Gonadal Pathway in Lead Acetate-Exposed Male Rats	Dr. Jayabhaye Mahesh Shrinag	Ayurveda	Revista Electronica de Veterinaria	2023	ISSN 1695-7504	https://www.veterinaria.org/index.php/REDVE/T/article/view/329
31	Assessing Milk Production and Quality during Mastitis Caused by a Variety of Pathogens in Dairy Cows	Dr. Febin Joy	Ayurveda	Revista Electronica de Veterinaria	2023	ISSN 1695-7504	https://www.veterinaria.org/index.php/REDVE/T/article/view/330
32	Metabolic Biomarker Alterations in a Rat Model of Artificial Sweetener Consumption: Implications for Human Health	Dr. Syam Bhargavan	Ayurveda	Revista Electronica de Veterinaria	2023	ISSN 1695-7504	https://www.veterinaria.org/index.php/REDVE/T/article/view/331
33	The Protective Role of Red Algae Hot-Water Extract on Lipid Metabolism in Hamsters with High-Fat Diet	Dr. Shipra Harshvardhan Pandey	Ayurveda	Revista Electronica de Veterinaria	2023	ISSN 1695-7504	https://www.veterinaria.org/index.php/REDVE/T/article/view/332
34	The Protective Role of Pachira Glabra Leaves in Preventing Ethanol-Induced Gastric Ulcer in Rats	Dr. Sachin Gupta	Ayurveda	Revista Electronica de Veterinaria	2023	ISSN 1695-7504	https://www.veterinaria.org/index.php/REDVE/T/article/view/333

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36	Evaluating the Efficacy of Ultrasonographic and Macroscopic Approaches for Pregnancy Diagnosis in Golden Hamsters	Dr. Anupama Shamsunder Madhekar	Ayurveda	Revista Electronica de Veterinaria	2023	ISSN 1695-7504	https://www.veterinaria.org/index.php/REDVET/article/view/334
37	Evaluating the Impact of Anadrol Overdose on Hepatic Health in Male Rats	Dr Samir Sapkota	Ayurveda	Revista Electronica de Veterinaria	2023	ISSN 1695-7504	https://www.veterinaria.org/index.php/REDVET/article/view/335
38	Dexamethasone-induced Changes in Phenylbutazone Absorption in Chicks	Dr. Hemlata Sharma	Ayurveda	Revista Electronica de Veterinaria	2023	ISSN 1695-7504	https://www.veterinaria.org/index.php/REDVET/article/view/336
39	Dietary Energy: Protein Ratios and Their Impact on Juvenile Nile Tilapia Growth in Mixed Feeding Approaches	Dr. Manoj Rameshachandra Vyas	Ayurveda	Revista Electronica de Veterinaria	2023	ISSN 1695-7504	https://www.veterinaria.org/index.php/REDVET/article/view/337
40	Raw Milk Quality: Forage Type-Dependent Variation in Lactic Acid Bacteria Prevalence and Abundance	Dr. Monika Singh	Ayurveda	Revista Electronica de Veterinaria	2023	ISSN 1695-7504	https://www.veterinaria.org/index.php/REDVET/article/view/338
41	Replacing Antibiotics with Phytobiotics in Animal Husbandry and Poultry Production: Challenges and Opportunities	Dr. Vinay Kumar H K	Ayurveda	Revista Electronica de Veterinaria	2023	ISSN 1695-7504	https://www.veterinaria.org/index.php/REDVET/article/view/339

42	Significance of Suppression of Cerebral Gluconeogenesis in the Protective Value of Exercise Postconditioning Towards Ischemic Injury in	Dr. Kiran Nagar	Ayurveda	Revista Electronica de Veterinaria	2023	ISSN 1695-7504	https://www.veterinaria.org/index.php/REDVET/article/view/340
43	Probiotic Fermented Bitter Melon Juice as a Potential Adjuvant Therapy for Type 2 Diabetes: Evidence from Animal Model Research	Dr. Jayabhaye Mahesh Shrinag	Ayurveda	Revista Electronica de Veterinaria	2023	ISSN 1695-7504	https://www.veterinaria.org/index.php/REDVET/article/view/341
44	Managing infectious calf diarrhoea: causes, detection, and treatment	Dr. Febin Joy	Ayurveda	Revista Electronica de Veterinaria	2023	ISSN 1695-7504	https://www.veterinaria.org/index.php/REDVET/article/view/342
45	Pasteurella multocida strains collected from lung infections in bovines: a comparative study	Dr. Syam Bhargavan	Ayurveda	Revista Electronica de Veterinaria	2023	ISSN 1695-7504	https://www.veterinaria.org/index.php/REDVET/article/view/343
46	Eucalyptus Plant Extract as a Novel Agent for Disrupting Bacterial Biofilms and Inhibiting Microbial Growth	Dr. Shipra Harshvardhan Pandey	Ayurveda	Revista Electronica de Veterinaria	2023	ISSN 1695-7504	https://www.veterinaria.org/index.php/REDVET/article/view/369
47	Neural Network-based Forecast of Fatal Health	Tanmay Goswami	Ayurveda	IEEE	2023	Electronic ISBN:979-8-3503-9826-7	https://ieeexplore.ieee.org/document/10072910
48	NEURAL NETWORK-BASED FORECAST OF FETAL HEALTH	Dr. Tanmay Goswami	Ayurveda	IEEE	2023	ISBN:979-8-3503-9826-7	https://ieeexplore.ieee.org/document/10072910/

49	THE ROLE OF GENETICS IN DISEASE DIAGNOSIS AND TREATMENT MITOCHONDRIAL RESPIRATORY CHAIN DYSREGULATION IN GENOMIC	Dr. Deepthi Krishna	Ayurveda	Georgian Medical News	2023	ISSN 1512-0112	https://www.geomednews.com/Articles/2023/7_8_2023/217-226.pdf
50	Bioenergy Production from Oil Mill Wastewater by Methanation Process: Treatment and Valorization	Dr. Satyaapir Sahu	Ayurveda	International Journal of Chemical and Biochemical Sciences	2023	ISSN 2226-9614	https://www.iscientific.org/wp-content/uploads/2023/08/36-IJCBS-23-23-2-36.pdf
51	Histological comparative study of different samples of orchidaceaewith reference to Munjataka	Dr. V.V. Ramarao, Dr. Menakshi	Ayurveda	Journal of Ayurveda & holistic Medicine	2024	ISSN-2321-1563	https://doi.org/10.70066/jahm.v12i6.1370
52	Effect of the Nirgundi Taila as external application in the management of psoriasis	P.V. Radhakrishna, Pavan Kumar, V.V. Ramarao, K. Ravindar, C. Murli Krishna	Ayurveda	International Journal of Applied Ayurveda Research	2024	ISSN-2347-6362	https://www.ijaar.in/index.php/journal/article/view/1128/1059
53	Nanotechnology Revolutionizing Human Wellness: Ayurvedic Perspectives on Medical Advancements	Dr. phulwanti Sharma, Dr. Pratibha, Dr. sudipta Kumar Rath	Ayurveda	International Journal of Research and Analytical Reviews(IJRAR)	2024	E-ISSN: 2348-1269	Ayurveda
54	Understanding Adharaniya Veg in Preventing Raktavaha Srotasa Diseases: Insights Into Chhardi Vega	Dr. Snehal Laxman Deshmukha, Dr. Mohanan M.	Ayurveda	International Journal of Research and Analytical Reviews(IJRAR)	2024	E-ISSN: 2348-1269	Ayurveda
55	An analytical study to Evaluate the Superior form of Loha Dhatu in the preparation of Lohasava	Dr. Mohanan M., Menakshi Pachori	Ayurveda	International Journal of Green and Herbal Chemistry	2024	E-ISSN: 2348-1269	Ayurveda