



VINAYAKA MISSION'S
RESEARCH FOUNDATION

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VINAYAKA MISSION'S
HOMOEOPATHIC MEDICAL
COLLEGE & HOSPITAL

Total Indexed Journal Publications Published in the Year 2024

S.No	Department	Author Name (Faculty Name of VMRF (DU))	Paper Title	Journal-name	Month	Year	Article Link	ISSN number
1	Obstetrics and Gynaecology	Dr. Meenu Maria mathew	Psychological correlation of primary dysmenorrhea and its homoeopathic management	Indian Journal of Psychology	Jan	2024	Print Only Journal Not Available in Online	0019- 5553
2	Psychiatry	Dr. M. Freeda Joseph	Psychiatric correlation of acne vulgaris and its homoeopathic management	Indian Journal of Psychology	Jan	2024	Print Only Journal Not Available in Online	0019- 5553
3	Community Medicine	Dr. Vettrivel. A	A Machine Learning Strategy for Reducing Childhood Obesity Using Millet	IEEE Xplore Conference Publication	Feb	2024	https://ieeexplore.ieee.org/document/ 10407542/authors#authors	NA
4	Practice of Medicine	Dr. H. Venkatesan	Synergistic applications of nanostructured boron nitride in photocatalysis and targeted drug delivery	Nanotechnol ogy for Environment al Engineering	Mar	2024	https://link.springer.com/article/10.1007/ s41204-024-00367-8	ISSN:236 5-6379 E- ISSN:236 5-6387
5	Practice of Medicine	Dr. H. Venkatesan	Impact of Polycystic Ovary Syndrome (PCOS) on Fertility and Pregnancy Outcomes	IEEE Explore	Mar	2024	https://ieeexplore.ieee.org/document/ 10448962/authors#authors	NA

6	Surgery	Dr. A. S. Shivasaravanan	Scope of animal models in neuro-psychiatry - homoeopathic perspective	Indian Journal of Psychology	Mar	2024	Print Only Journal Not Available in Online	0019-5553
7	Surgery	Dr. A. S. Shivasaravanan	A clinical case of acute pharyngitis successfully treated with homoeopathy	Indian Journal of Psychology	Mar	2024	Print Only Journal Not Available in Online	0019-5553
8	Community Medicine	Dr. Vettrivel Arul	An Overview of Nanoparticle-Based Approaches For Targeted Therapy In Cardiovascular Diseases	African Journal of Biological Sciences	April	2024	https://www.afjbs.com/issue-content/an-overview-of-nanoparticle-based-approaches-for-targeted-therapy-in-cardiovascular-diseases-370	2663-2187
9	Community Medicine	Dr. Vettrivel Arul	Potential role of collagen and its supplements in treatment of skin ageing	African Journal of Biological Sciences	April	2024	https://www.afjbs.com/issue-content/potential-role-of-collagen-and-its-supplements-in-treatment-of-skin-ageing-686	2663-2187
10	Community Medicine	Dr. Vettrivel Arul	Potential role of 3D Printing in Cosmeceuticals: Systematic Review	African Journal of Biological Sciences	April	2024	https://www.afjbs.com/issue-content/potential-role-of-3d-printing-in-cosmeceuticals-systematic-review-1611	2663-2187
11	Practice of Medicine	Dr. H. Venkatesan	A report of randomized open labelled non controlled comparative study to assess the efficacy of the homoeopathic medicine simarouba glauca in treating rheumatoid arthritis patients	Community Practitioner	Jun	2024	https://commprac.com/june-2024/	1462-2815

12	Practice of Medicine	Dr. H. Venkatesan	Endocrine Disruptors and Human Physiology: Impacts On Reproduction And Hormone Signalling Pathways	Community Practitioner	Jun	2024	https://commprac.com/june-2024/	1462-2815
13	Practice of Medicine	Dr. H. Venkatesan	Bioinformatics in the Age of IoT Using Machine Learning Approaches	African Journal of Biological Sciences	Jun	2024	https://www.afjbs.com/issue-content/bioinformatics-in-the-age-of-iot-using-machine-learning-approaches-4323	2663-2187
14	Paediatrics	Dr. E. Rathnasabapathi	Oppositional Defiant Disorder Managed With the Nano Medicine Homoeopathy -A Clinical Study	African Journal of Biological Sciences	Jul	2024	https://www.scopus.com/sourceid/21101106407	2663-2187
15	Community Medicine	Dr. A. Vettrivel	Deep Learning Innovations for Improved Plant Leaf Disease Detection in Smart Agriculture	IEEE Xplore	July	2024	https://ieeexplore.ieee.org/document/10594188	Electronic ISBN:979-8-3503-8166-5
16	Psychiatry	Dr. K. S. Lalithaa	Automated Gesture Recognition using Deep Learning Model for Visually Challenged People	IEEE Xplore	July	2024	https://ieeexplore.ieee.org/document/10602059/	EISBN:979-8-3503-8944-9 Print ISBN:979-8-3503-8943-2
17	Community Medicine	Dr. S. Gokulakannan	Enhancing Sign Language Recognition for Hearing-Impaired	IEEE Xplore	July	2024	https://ieeexplore.ieee.org/document/10690989	EISBN:979-8-3503-

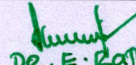
			Individuals Using Deep Learning					7311-0
18	Practice of Medicine	Dr. H. Venkatesan	The Impact of Social Media Platforms on Student Engagement and Performance in Visual Arts Education.	ShodhKosh: Journal of Visual and Performing Arts	Jan - Jun	2024	https://www.granthaalayahpublication.org/Arts-Journal/ShodhKosh/article/view/1844	1745-1755
19	Practice of Medicine	Dr. H. Venkatesan	Physiological Perspectives Of Human Reproductive System	Indian Journal of Psychology	Jul - Dec	2024	Print Only Journal Not Available in Online	0019-5553
20	Practice of Medicine	Dr. H. Venkatesan	Advanced IoT and Machine Learning Techniques for Effective Heart Disease Diagnosis	IEEE Xplore	Oct	2024	https://ieeexplore.ieee.org/document/10730498	EISBN:979-8-3503-6772-0 ISBN:979-8-3503-6773-7
21	Practice of Medicine	Dr. H. Venkatesan	A Comprehensive Framework For Iot, AI, And Machine Learning In Healthcare Analytics	Nano technology Perceptions	Nov	2024	https://nano-ntp.com/index.php/nano/article/view/3072	1660-6795
22	Practice of Medicine	Dr. H. Venkatesan	Curcumin Nanostructured Drug Delivery Induces the Anti-cancer and Anti-inflammatory activity In Vitro and In Vivo	Journal of Angiotherapy	Nov	2024	https://publishing.emanresearch.org/Journal/Abstract/angiotherapy-8109997	ISSN:2207-8843E-ISSN:2207-872X
23	Practice of Medicine	Dr. H. Venkatesan	Anti-microbial activity and Anti-fungal activity of Homoeopathic medicated Mustard oil by lycopodium clavatum	African Journal of Biomedical Research	Nov	2024	https://africanjournalofbiomedicalresearch.com/index.php/AJBR/article/view/3803	1119-5096

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24	Organon of Medicine	Dr. A. Praveen Kumar	Holistic Child Development Integrating Homoeopathy With Various Parenting Styles	Indian Journal Of Psychology	Nov	2024	Print Only Journal Not Available in Online	0019-5553
25	Community Medicine	Dr. A. Vettrivel	An in vitro comparative assessment of antidiabetic efficacy: Abroma augusta Q, Gymnema sylvestre Q, Cephalaria indica Q, Abroma augusta Q, Gymnema sylvestre Q, Cephalaria indica Q, Momordica charantia Q, Syzygium jambolanum Q in comparison to Metformin	Indian Journal of Research in Homoeopathy Indian Journal of Research in Homoeopathy	Oct - Dec	2024	https://www.ijrh.org/journal/vol18/iss4/2/	ISSN:0974-7168 E-ISSN:2320-7094
26	Practice of Medicine	Dr. H. Venkatesan	Hybrid Deep Learning model based Smart Monitoring System for Covid-19 Patients	IEEE Xplore	Dec	2024	https://ieeexplore.ieee.org/document/10780093	Electronic ISBN:979-8-3315-0884-5
27	Organon of Medicine	Dr. Anand G Krishna	Green synthesis of copper nanoparticles: a promising solution for drug resistance and cancer therapy challenges	Journal of the Egyptian National Cancer Institute	Dec	2024	https://jenci.springeropen.com/articles/10.1186/s43046-024-00254-y	ISSN: 2589-0409 (electronic)
28	Organon of Medicine	Dr. K. L. Babu	Applying Hidden Markov Models to Improve Homeopathic	IEEE Xplore	Oct	2024	10.1109/ICoICI62503.2024.10696652	Electronic ISBN:979-8-

			Management for Children with Oppositional Defiant Disorder					3315-4066-1
29	Organon of Medicine	Dr. Nisha paul	An in-vitro Study on the effect of Calotropis Gigantea in different Potencies on Trichophyton Rubrum	Advancements in Homeopathic Research	Nov 2024 - Jan 2025		https://homoeojournal.com/an-in-vitro-study-on-the-effect-of-calotropis-gigantea-in-different-potencies-on-trichophyton-rubrum/	ISSN-2456-3668 (Print) * EISSN-2583-5661 (Online)
30	Materia medica	Dr. Sunny mathew	A Case Report of Child with Attention Deficit Hyperactivity Disorder Treated with Individualised Homoeopathic Similimum	Advancements in Homeopathic Research	Aug - Oct		https://homoeojournal.com/a-case-report-of-child-with-attention-deficit-hyperactivity-disorder-treated-with-individualised-homoeopathic-similimum/	ISSN-2456-3668 (Print) * EISSN-2583-5661 (Online)

Total Peer Reviewed Journal Publications Published in the Year 2024

Sl.No	Department	Author Name	Paper Title	Journal-name	Month	Year	ISSN number
1	Community Medicine	Dr. A. Vetrivel	Evaluation Of Homoeopathic Medical Students' Understanding And Practice of Evidence-Based Decision Making : A Cross-Sectional Pilot	BOHR International Journal of General and Internal Medicine	Jan	2024	2583-6730
2	Community Medicine	Dr. S. Gokulakannan	Exploring evidence-based decision-making competencies among Homoeopathic Medical Students: insights from a cross-sectional Pilot Investigation	BOHR International Journal of General and Internal Medicine	Feb	2024	2583-6730
3	Community Medicine	Dr. A. Vetrivel	Pharmacognosy and Pharmacological Aspects of Dietary Supplements for Diabetes: A Critical Review	International Journal of Zoological Investigations	Feb	2024	2454-3055
4	Homoeopathic Pharmacy	Dr. T. Satesh	A Survey Study To Assess The Effect Of Arsenicum Album 30c As A Prophylaxis For SARS CoV 2 (Corona Virus -Covid 19)	International Journal of Novel Research and Development	Feb	2024	2456-4184
5	Community Medicine	Vetrivel Arul	Proliposomal Dry Powder Inhalation: Design and Development for Pulmonary Antihypertensive Drug Delivery	International Journal of Zoological Investigations	Jan	2024	2454-3055
6	Organon fo medicine	Dr.Anand G Krishna	Detection and classification of breast cancer images using various ai techniques	Journal of experimental zoology India	Jul	2024	0972-0030
7	Community Medicine	Dr. A. Vetrivel	Cordyceps sinensis 30c and Achyranthes aspera ointment in the treatment of molluscum contagiosum: A case series investigation	Journal of Integrated Standardized Homoeopath	Nov	2024	ISSN (Online): 2581-947X
8	Obstetrics and Gynaecology	Dr. Olga George	Efficacy of homoeopathy in dysfunctional uterine bleeding with its miasmatic approach: A case series	International Journal of Homoeopathic Sciences	Sep	2024	P-ISSN: 2616-4485, E-ISSN: 2616-4493


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