

List of publications

Publications 2019 - 2020

S.No	Publication Title	Authors	Journal
1	Poly - Phenolic Study of South- Indian Nutmeg (MyristicaFragrans) Using Gc-Ms and FTIR	Muthuvel Kanagasabapathy, Nandhakumar Palraj, Rajasankar Srinivasagam	International Journal of Pharmaceutical Research
2	Ameliorative Effect of Withaferin A on Ageing-Mediated Impairment in the Dopamine System and Its Associated Behavior of Wistar Albino Rat	Raziya Banu M, Ibrahim M, Prabhu K, Rajasankar S.	Pharmacology
3	Demethoxycurcumin ameliorates rotenone-induced toxicity in rats	Ramkumar M, Rajasankar S, Swaminathan Johnson WM, Prabu K, Venkatesh Gobi V	Frontiers in bioscience (Elite edition)
4	Antiapoptotic role of Agaricusblazei extract in rodent model of Parkinson's disease	Venkatesh Gobi V, Rajasankar S, Swaminathan Johnson WM, Prabu K, Ramkumar M.	Frontiers in Bioscience-Elite
5	Neuroprotective efficacy of withaferin a on aging mediated oxidative stress in striatum and Substantia nigra of wistar albino rat	Banu, Mohammad Raziya; Ibrahim, Muhammed; Prabhu, K.; Rajasankar, Srinivasagam	Drug Invention Today
6	Anti-inflammatory effect of withaferin A on dopaminergic neuron of aged rat	Banu, Mohammad Raziya; Ibrahim, Muhammed; Prabhu, K.; Rajasankar, Srinivasagam	Drug Invention Today
7	Effect of Coccinia indica leaf extract on angiotensin converting enzyme (ACE) inhibitor induced hepatotoxicity in wistar albino rats	G. Vinothkumar, P. Venkataraman, V.M. Vinodhini, R. Lavanya, D. Sathishkumar	Clinical Nutrition Experimental
8	Patient-rated Physicians' Empathy and Its Determinants in Riyadh, Saudi Arabia	Alzayer ZM, Abdulkader RS, Jeyashree K, Alselihem A.	Journal of Family & Community Medicine
9	Are they there yet? Linkage of patients with tuberculosis to services for tobacco cessation and alcohol abuse - a mixed methods study from Karnataka, India.	Navya N, Jeyashree K, Madhukeshwar AK, Anand T, Nirgude AS, Nayarmoole BM, Isaakidis P	BMC Health Services Research
10	Inequity in Catastrophic Costs Among Tuberculosis-Affected Households in China	Xu CH, Jeyashree K, Shewade HD, Xia YY, Wang LX, Liu Y, Zhang H, Wang L	Infectious Diseases of Povert
11	Trends in tobacco consumption in India 1987-2016: impact of the World Health Organization Framework Convention on Tobacco Control	Suliankatchi Abdulkader R, Sinha DN, Jeyashree K, Rath R, Gupta PC, Kannan S, Agarwal N, Venugopal D.	International Journal of Public Health
12	Attrition and delays before treatment initiation among patients with MDR-TB in China (2006-13): Magnitude and risk factors	Xu C, Li R, Shewade HD, Jeyashree K, Ruan Y, Zhang C, Wang L, Zhang H	PLoS One
13	Current treatment of Osteoporosis	N Subramanian	Indian Journal of Rheumatology

14	Complications and Management of Paraovarian Cyst: A Retrospective Analysis	Durairaj A, Gandhiraman K	Journal of obstetrics and gynaecology of India
15	Amlodipine alters hemorheological parameters: Increased efficacy at the cost of edema?	Ravindra RP, Arunkumar S, Puniyani RR, Padgaonkar K, Vadivelu R, Sharma R, Panicker G, Lokhandwala Y.	Indian heart journal.
16	Coronary artery size in North Indian population - Intravascular ultrasound-based study	Reddy S, Kumar S, Kashyap JR, Rao R, Kadiyala V, Reddy H, Kaur N, Ramalingam V, Kaur J	Indian heart journal.
17	Intermediate term outcome after electrogram guided segmental ostial pulmonary vein isolation using an 8 mm tip catheter for paroxysmal atrial fibrillation	Pawar P, Vadivelu R, Bachani N, Jeyashree K, Sharma R, Rathi C, Jadwani J, Bera D, Lokhandwala Y.	Indian heart journal.
18	Nanosomal docetaxel lipid suspensionbased chemotherapy in pregnant MBC patient – a case report	Ramaswamy R, Joshi N, Khan MA, Siddhara S	OncoTargets and therapy
19	Impact of Alternate Nostril Breathing Exercises on Vascular Parameters in Hypertensive patients- An Interventional Study	Saravanan P S L, Anu S, Vairapraveena R, Rajalakshmi Preethi G.	National Journal of Physiology, Pharmacy and Pharmacology.
20	Analysis of the effects of duration and quality of sleep on pain threshold and nerve conduction velocity on medical students	Kanietha Priya A S, Anu S, Pooja Devi	National Journal of Physiology, Pharmacy and Pharmacology.
21	Lung -specific yoga mudras on respiratory function in asthma patients	Saravanan P S L, Anu S, Kanietha Priya A S, Vijaybabu K, Rohit Paul.	National Journal of Physiology, Pharmacy and Pharmacology.
22	Doppler evaluation of Common carotid artery hemodynamic parameters in patients with essential hypertension after Alternate Nostril Breathing exercises	S. Anu G. Rajalakshmi Preethi R. Vaira Praveena K. Jeyashree	Journal of Evidence Based Medicine and Healthcare
23	Effect of Specific Yoga Mudras on Respiratory Efficiency in Asthma patients.	S Anu A S Kaniethapriya Rohit Paul Jeyashree	Indian Journal of Clinical Anatomy and Physiology
24	Effect of passive and active upper limb movements on muscles of the lower limbs in spinal cord injury patients	Anu S, Madhava Kumar V, Venkatesh, Vijay Anto J	National Journal of physiology
25	Non-Infective Cough in Immediate Post Cardiac Surgery Patients.	Vijayakumar K Mohanakrishnan L Rieyaz HA John Rajpathy Selvakumar P Deneshkumar V	International Journal of Contemporary Medicine, Surgery and Radiology
26	Assessment of memory and cognitive functions in controlled and uncontrolled Type 2 diabetes mellitus patients.	Shanthi M, Rekha K, Saravanan M, Shree Lakshmi KN	National Journal of Physiology, Pharmacy and Pharmacology
27	Effect of body mass index on time taken to attain maximum post-exercise hypotension in healthy adult males	Keba Jeeva, Rajesh Jeniton Fernando, Paramita Bhattacharyya	National Journal of Physiology, Pharmacy and Pharmacology.

28	Analysis of the effects of duration and quality of sleep on pain threshold and nerve conduction velocity on medical students	Kanietha Priya A S, Anu S, Pooja Devi	National Journal of Physiology, Pharmacy and Pharmacology
29	Genotype and viral load determination of hepatitis C virus from a tertiary care hospital, South India	Raja Sundaramurthy, Vithiya Ganesan, Ramesh Arunagiri, Rajendran Thiruvannamalai, Geni Veerathevar German Soundaram and Brindha Vetri Nallathambi	Journal of Evolution of Medical and Dental Sciences
30	Sexual Ambiguity based on the Length of Femur-A Statistical Analysis in South Indian Population	Yogesh C, Amirthvarshan A	Indian Journal of Forensic Medicine & Toxicology
31	A Retrospective Study of Annual Poisoning Profile in a Tertiary care hospital in south India for the year 2017-2018	Yogesh C, Priyanka, Amirthvarshan, Paranthaman	Journal of the Indian Society of Toxicology
32	Prevalence and Determinants of Depression among the Elderly in Rural Field Practice Area of a Medical College in Perambalur District, Tamil Nadu: A Cross-Sectional Study	Karthikeyan K.; Sriandaal V.; Tamilarasan M	Indian Journal of Public Health Research & Development
33	Clinical profile and role of haematological parameters in the prognosis of dengue fever patients admitted in a tertiary hospital	Virgin Joena, Ananda Xavier Pragasam	International Journal of Contemporary Medical Research
34	Relationship between self-rated health status & physical activity in obese south Indian patient's	Virgin Joena, Ananda Xavier Pragasam	International Journal of Advances in Medicine
35	Factors affecting carotid intimal medical thickness in patients with rheumatoid arthritis, an analytical cross sectional study	K. M. Prabhuswamy, M. Virgin Joena	International Journal of Advances in Medicine
36	Prevalence & profile of non-alcoholic fatty liver disease among adults undergoing master health check-up, a hospital based cross sectional study	A. Sangeetha, K.M. Prabhuswamy	International journal of contemporary medical research
37	Rainbow sign in dermatoscopy of nodular basal cell carcinoma	Nirmal B, Krishnaram AS, Sudhagar R	Indian Journal of Dermatopathology and Diagnostic Dermatology
38	A Study of Factors Associated with Relapse of Drinking during a 1 Year Follow-up: A Retrospective Cohort of 70 Males Treated as In-Patient for Alcohol Dependence Syndrome	Rena Stanley, Sugaparaneetharan Ayyanar, Ramanujam Venkatasamy, J. Vijay Anto	International Journal of Contemporary Medicine Surgery and Radiology
39	A prospective observational study to compare postoperative complications and quality of life between patients undergoing umbilical hernia repair by open and laparoscopic methods	Venkatesh Subbiah, Karpagavel Chandrabose	International Surgery Journals

40	Comparison of treatment outcome following rubber band ligation vs injection sclerotherapy for treatment of haemorrhoids	Karpagavel Chandrabose, Venkatesh Subbiah	International Journals of Surgery and Orthopedics
41	Profile and complication rate of thyroid surgeries performed in tertiary care teaching hospital a prospective observational study	Vijaiaboobathi Sathiah, Karpagavel Chandrabose	International Journals of Surgery and Orthopedics
42	A Clinical study on incidence of malignancy in solitary nodule of thyroid in rural area of tamilnadu	Jeyaganesh R, Vijaiaboobathi Sathiah	MedPulse International Journal of Surgery.
43	A study to compare the effects of single dose intravenous dexmedetomidine and clonidine on bupivacaine spinal anaesthesia	P Ramadevi, T Nirmaladevi	MedPulse International Journal of Anesthesiology
44	Comparison of efficacy of Nebulized ketamine versus lignocaine for postoperative sorethroat	P Ramadevi, E Shanmugavalli	Indian Journal of Clinical Anaesthesia
45	Comparison of efficacy of intrathecal nalbuphine versus fentanyl as adjuvant to subarachnoid block in cesarean section	E Shanmugavalli, P Ramadevi, T Nirmaladevi	MedPulse International Journal of Anesthesiology
46	Congenital Primary Right Lung Agenesis in A Child – MDCT Imaging Features	M Krishna Kumar, H Kalyana, and S Yogaraj	Current Trends in Clinical & Medical Imaging
47	128 slices multidetector CT evaluation of Gastric carcinoma - Imaging and histopathological correlation	S. Yogaraj, M. Senthil Kumar	International Archives of Integrated Medicine.
48	Midline submental intubation	R Yoganandha	Journal of Indian Dental Association Tamil Nadu
49	Effect of Withaferin-A on aging induced behavioral and non-enzymatic antioxidant impairment in Wistar albino rat	Banu, Mohammad Raziya; Ibrahim, Muhammed; Prabhu, K.; Rajasankar, Srinivasagam	Drug Invention Today
50	Withaferin-A Protects the Nigral Dopamine Neuron and Recovers Motor Activity in Aged Rats	Raziya Banu M, Ibrahim M, Prabhu K, Rajasankar S.	Cells Tissues Organs
51	Aromatic spice Nutmeg attenuates memory deficits in Rotenone model of Parkinson's disease	Muthuvel V K, Prabhu K, Rajasankar S.	International Journal of Research in Pharmaceutical Sciences
52	Myristica fragrans seeds alleviate motor behavioural changes in rotenone model of parkinsons disease	Muthuvel Kanagasabapathy, Prabhu Kaliyaperumal, Rajasankar Srinivasagam	International Journal of Pharmaceutical Research
53	Myristica fragrans seeds extract mitigate non-motor behavioural deficits and oxidative stress in Rotenone model of Parkinson's disease	Muthuvel Vijayan kanagasabapathy, Sumana Radhakrishnan, Prabhu K, Rajasankar Srinivasagam	International Journal Of Pharmaceutical Research

54	Comprehensive treatment algorithm for management of thoracic and lumbar tubercular spondylodiscitis by single stage posterior transforaminal approach	Subbiah M, Shiromi S, Yegumuthu K	Musculoskeletal surgery
55	Impact of Care Bundle Implementation on Incidence of Catheter-associated Urinary Tract Infection: A Comparative Study in the Intensive Care Units of a Tertiary Care Teaching Hospital in South India	Soundaram GV, Sundaramurthy R, Jeyashree K, Ganesan V, Arunagiri R, Charles J	Indian Journal of Critical Care Medicine
56	Financial support to the poor for the detection of smear-negative pulmonary and extra-pulmonary TB in Bangladesh	Munim IMS, Shewade HD, Jeyashree K, Islam S, Rifat IA, Patwary FK, Begum I, Sarkar MK, Mahmud R, Islam MS, Islam MA	The International Journal of Tuberculosis and Lung Disease
57	App-based tracking of smartphone use and its association with perceived stress and sense of coherence among undergraduate medical students in Southern India	eyashree K, Sathiavadivu JS, Suliankatchi A	International Journal of Adolescent Medicine and Health
58	Household food insecurity among patients with pulmonary tuberculosis and its associated factors in South India: a cross-sectional analysis	Ayiraveetil R, Sarkar S, Chinnakali P, Jeyashree K, Vijayageetha M, Thekkur P, Lakshminarayanan S, Knudsen S, Hochberg NS, Horsburgh CR, Ellner J, Roy G	BMJ open
59	Advances in spondyloarthritis: Update 2020	Nallasivan S, Ravindran V	Indian Journal of Rheumatology
60	Risk factors for alcohol use relapse after abstinence in patients with alcoholic liver disease	Arun AC, Ilangovan N, Rajma J	Journal of family medicine and primary care
61	Fracture Resistance of Titanium, chrome-cobalt & Gold Alloy as post & core materials:A Comparative Evaluation	Venkataraman KJ, Thanapathi S, Balasubramanian S, Gandhi SA, Sarojinikutty AC	Journal of pharmacy and bioallied sciences
62	Comparative Evaluation Phytic Acid as final rinse solution with other Chelating agents for Elimination of intra radicular smear: A SEM study	Gandhi SA, Chandrasekar P, Nachimuthu J, Abraham CS, Venkataraman KJ	Journal of pharmacy and bioallied sciences
63	Understanding etymology: awareness among doctors and a tool in successful medical education	Ebenezer DA, Saravanan M	International Journal of Medical Science and Education
64	Assessment of influence of Screen time on Quality of sleep among dental students	Anuradha Natarajan, Rekha Kanagamuthu, Mansi Sivagandhi Reddy, A.S. Sindhuja	Annals of International Medical and Dental Research
65	Influence of six weeks of supine slow leg raising abdominal exercise on abdominal fat	Mohamed Rayeez A, Anu S, Rajalakshmi Preethi G, Saravanan PSL, Jeyashree K	National Journal of Physiology

66	Profile of vitamin B12 deficiency and analysis of contributory factors among inpatients in a tertiary care hospital in Madurai, South India	Vairapraveena Ramesh, Sangeetha Ashokan, Anu Sengottaiyan, Vijay Anto James	Journal of Evidence Based Medicine and Healthcare
67	Assessment of Psychomotor skill using mentally guided imagery and physical practice in postgraduate emergency medicine students – a comparative study	S Anu, N Uwaraja, R Somaskandan, R Vairapraveena, K Jeyashree, VB Ranjith	Journal of Clinical and diagnostic research
68	Evaluation of spontaneous locomotor activity of aqueous extract of Azadirachtaindica in mice	Brajesh Thankamony, Jesudoss Prabhakaran, J. Mohan, Raj Kishore Mahato Mahato	National Journal of Basic Medical Sciences
69	A Vignette on the Trend of Medicolegal Cases in a Tertiary Care Hospital in South India	Yogesh C, Amirthvarshan, Paranthaman, Priyanka	Indian Journal of Forensic Medicine & Toxicology
70	An Exploration into the biography of road Traffic Accident Cases in a Tertiary care hospital in South India	Yogesh C, Paranthaman, Amirthvarshan, Priyanka	Indian Journal of Forensic Medicine & Toxicology
71	A Qualitative Exploration of Substance Abuse among the Nursing Students of Coastal Karnataka	Dharnappa Poojary, Madhumitha Muruganandam, Avinash Kumar, Ganaraja B, Sneha Shetty Bhoja, Trupti Bodhare, Rashmi K	Indian Journal of Forensic Medicine & Toxicology
72	E-learning: a key to sustain learning during COVID-19 pandemic	Bodhare T.	International Journal of Health & Allied Sciences