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Publication:

Year: 2013

S.No	Authors	Title of the paper	Journal	
1.	Ramanujam S, Ganesan R, Karunanithi R and Loganathan M	Management of Lingual Thyroid by Suprahyoid Approach	Chettinad Health City Medical Journal.	
2.	Senthilkumar K and Anantharamakrishan R	Schwannoma of Intercostal nerve- An Uncommon Localization.	Chettinad Health City Medical Journal	
3.	Senthilkumar K, Karunanithi R and Anantharamakrishan	T-Cell Lymphoma Arising from Gluteal Muscle – A Rare Presentation	Chettinad Health City Medical Journal	
4.	K. Langeswaran, S.G. Kumar, S. Perumal, R. Revathy, M.P. Balasubramaniam	Limonin – A citrus limonoid, establish anticancer potential by stabilizing lipidperoxidation and antioxidant status against N- nitrosodiethylamine induced experimental hepatocellular carcinoma.	Biomedicine & Preventive Nutrition	
5.	S.V. Devi and T. Prakash.	Kinetics of Ciplatin release by in-vitro using poly (D, L- Lactide) coated Fe3O4 nanocarriers IEEE	Transactions on Nanobioscience.	
6.	T. Prakash and S. Ramasamy	Effect of applied bias voltage on grain boundary potential barrier height in semiconductors.	Electronic Materials Letters	
7.	T. Prakash, S. Ramasamy, and B. S. Murty	Effect of DC bias on Dielectric properties of nanocrystalline CuAIO2.	Electronic Materials Letters	
8.	T. Prakash and P. Chandrasekar	Realization of ZnO/PVK transparent heterojunction by solution processing rooutes	International Nano Letters	
9.	T. Prakash, B.S. Murty, A.R. Kaskhedikar, and P.D. Peshwe	Crystallite size effect on voltage tunable giant dielectric permittivity of nanocrystalline CuO	Electronic Materials Letters	
10.	R. Saravanan, V.K. Gupta, T. Prakash, V. Narayanan, and A. Stephen	Synthesis, characterization photocatalytic activity of novel Hg doped ZnO nanorods prepared by thermal decomposition method	Journal of Molecular Liquids	
11.	K. Langeswaran, S. Gowthamkumar, S. Vijayaprakash, R. Revathy,	Influence of limonin on Wnt signalling molecule in HepG2 cell lines	Journal of Natural Science, Biology and Medicine	





	M.P. Balasubramanian		
12.	N. Subhapradha, S. Suman, P. Ramasamy, R. Saravanan, V. Shanmugam, A. Srinivasan and A. Shanmugam	Anticoagulant and antioxidant activity of sulfated chitosan from the shell of donacid clam Donax scortum (Linnaeus, 1758).	International Journal of Nutrition, Pharmacology, Neurological Diseases
13.	S. Sudharsan, P. Seedevi, R. Saravanan, S. Vairamani, S. Vasanthkumar, A. Srinivasan, and A. Shanmugam	Isolation, characterization and molecular weight determination of collagen from marine sponge Spirastrella inconstans (Dendy).	African Journal of Biotechnology
14.	S. Gowtham Kumar. L. Kulanthaivel, R. Rajendran, V. RamakriShnan	Ethanolic extract of Carum carvi (EECC) Prevents n-Nitrosodiethylamine Induced phenobarbital promoted hepatocarcinogenesis by modulating Antioxidant enzymes.	International Journal of Pharmacy and Pharmaceutical Sciences
15.	Dalim M and Thilaka M.	Pain relief in neonates. No doubt it's a duty.	Chettinad Health City Medical Journal
16.	Sunderamoorthy Srinivasan, Ramamoorthy Mathumathy	Scoring Systems In Bullous Dermatoses	Our Dermatology Online
17.	MN Hemanth Raj, Bai Manjula Kumar, AG Vijay, J Suresh, TS Ajay Kumar, HR Vinay	Comparison of clinical and autopsy diagnosis of cause of death at Belgaum, Karnataka	Indian Journal of Forensic Medicine and Toxicology
18.	Vysakh PR and Jeya M.	A comparative analysis of community acquired and hospital acquired methicillin resistant Staphylococcus auireus	Journal of Clinical and Diagnostic Research
19.	Priyadarshini S, Jeya M and Susan S	The bacteriology of diabetic foot ulcers, with a special reference to multidrug resistant strains	Journal of Clinical and Diagnostic Research.
20.	Nirupa S, Vignesh RN and Jaya M.	Can mobile phones act as vehicles transmitting nosocomial infections?.	International Journal of Pharma and Biosciences.
21.	Kavitha G, Pandiyan N, Radha Pandiyan and Reddy GMM	Predictive value of serum follicle stimulating hormone and testicular volume as markers for the outcome of surgical spermatozoa retrieval in men with azoospermia	Chettinad Health City Medical Journal
22.	Ramesh VG	Outcome prediction in traumatic brain injury	Journal of Neurosurgery





23.	Ramesh VG	Obsessive-compulsive disorder and cingulotomy	Journal of Neurosurgery.
24.	Ramesh VG, Karthikeyan KV, Rao KR, Balasubramanian C	Cervical extradural and extraspinal ependymoma mimicking dumb-bell schwannoma: An unusual tumor	Neurology India
25.	Ramesh VG	Tuberculous abscess: The correct perspective	Journal of Pediatric Neurosciences
26.	Ramesh VG, Karthikeyan KV	Solitary Giant Neurocysticercosis in a Child with Combined Immunodeficiency.	Chettinad Health City Medical Journal
27.	Ramesh V G, Karthikeyan V K, Shyamala R, Ramesh Rao	Pituitary ependymoma: Report of rare care with an insight into the histogenesis	Neurology India
28.	Srinija P, Sulaiman A B,Sreevalsan A, Somasundaram, Subbiah VN	Posterior reversible encephalopathy syndrome	Chettinad health city Med J
29.	Devendraraj SD, Mathangi DC, Mitasarkar and Bhattacharya R.	oxidative stress following. Combined toxicity of Cyanide and Organophosphate & their response to Alpha – Ketoglutarate and Atropine in Rats.	Journal of Physiology and Health.Photon
30.	Mathangi DC, Sriteja Y, Mathangi K, Shyamala R, Hillman DR and Eastwood PR	The impact of obstructive sleep apnea on self-reported work disability among software professionals.	Indian Journal of Sleep Medicine
31.	Vishnu Sharma, V.Viswambhar, Harsha, Alaka Chitra, Basavaraj, Rahul Antony	Low body mass index and low serum albumin level as risk factors for carbon dioxide retention during acute exacerbation of COPD	International Journal of Innovative, Research in Science, Engineering and Technology
32.	A.Rathiga	Needle stick Injuries among Nurses	Narayana Nursing Journal
33.	Vinili.S,Mangalagowri.P	Utilization of MCH Services- Comparison between rural and urban.	Tamilnadu Nurses and Midwives Council Journal of Community Health Nursing
34.	AnjuliDeru, ClincySpercia, Bakiyalakshmi, Ramani, Pavithra, Athira Gopidas,Surekha,Vinili.S	Novices reflection on Community Health Nursing Experience	Tamilnadu Nurses and Midwives Council
35.	R. Revathy, K. Langeswaran, S.G. Kumar, S. Vijayaprakash, P. Tamilselvan	Anti infertility significance of aqueous extract of ipomea batataslam against exposure of bisphenol A (BPA) promoted testicular toxicity in male Sprague	Asian pacific journal of reproduction





		Dawely rats.	
36.	J. Jagadeesan, K. Langeswaran, S. Gowthamkumar, M.P. Balasubramanian	Diosgenin exhibits beneficial efficiency on human mammary carcinoma cell line MCF-7 and against N-nitroso-N-methylurea (NMU) induced experimental mammary carcinoma.	Biomedicine & Preventive Nutrition
37.	S. Vijayaprakash, K. Langeswaran, S.G. Kumar, R. Revathy, M.P. Balasubramanian	Nephro- protective significance of kaempferol on mercuric chloride induced toxicity in Wistar albino rats.	Biomedicine & Aging Pathology
38.	U. Ghosh, M. Nagalakshmi, R. Sadhukhan, A. Girigoswami	Biocapped Nanoparticles are More Bioactive to HeLa Cells than its Chemical Counterpart	Advanced Science, Engineering and Medicine
39.	JC. Kavya, G. Amsaveni, K. Girigoswami, R. Murugesan, A. Girigoswami	Silver Nanoparticles Induced Lowering of BCl2 / Bax Causes DLA Tumour Cell Death in Mice.	Journal of Bionanoscience
40.	G. Amsaveni, A.S. Farook, V. Haribabu, R. Murugesan, A. Girigoswami	Engineered Multifunctional Nanoparticles for DLA Cancer Cells Targeting, Sorting, MR Imaging and Drug delivery.	Advanced Science, Engineering and Medicine
41.	A. Girigoswami	Nanomedicine: Promising Tools in Biomedical Sciences	CHC Medical Journal
42.	B. Shrestha, J.P. Rath	Poly (vinyl) alcohol coated chitosan microparticles act as an effective oral vaccine delivery system for hepatitis – B vaccine in rat model.	IET Nanobiotechnology
43.	R. Saravanan, P. Ramasamy, S. Sudharsan, S. Vairamani, S and A. Shanmugam	Protective effect glycosaminoglycans from Meretrix meretrix (Gmelin) against isoproterenol – induced myocardial infarction in male wistar rats.	American Journal of Advanced Drug Delivery
44.	R. Saravanan, K.K. Ebenezar, S. Rajasekaran, and R. Thamaraiselvan	Isolation, characterization and anticoagulant activity of sulfated polysaccharides from brown algae Sargasam wightii Greville.	Journal of Biological Sciences
45.	S.S.S.J. Ahmed.	System biology unruptured intracranial aneurysm: a metabolomics study in serum for the detection of biomarkers	Metabolomics





57.	Navin S, Krishnamurthy N, Ashakiran S and Dayanand CD.	The association of hypomagnesaemia, high normal uricaemia and dyslipidaemia in the patients with diabetic retinopathy.	Journal of Clinical and Diagnostic Research
56.	Karunagaran B, Balaji TK, Veerappan V, Subramaniyam A and Karthikeyan M.	A study on cervical symphatetic chain and raynauds phenomenon	Journal of Dental and Medical Sciences
55.	Viswambhar V, Vishnusharma M, Harsha DS, Sabir Cholas, Sowjanya, Anupama N.	Gram negative bacterial pathogens and their sensitivity pattern in patients with acute exacerbation of COPD.	Research Journal of Pharmaceutical, Biological and Chemical Sciences
54.	Venkateshgobi V, Ananthi S, Aruna S, Kannan G, Narayanan G and Balaji TK.	Study of intercondylar foramen of humerus – clinical and radiological aspect	Journal of Nursing and Health Sciences
53.	Balaji TK, Manickam S, Vaithianathan G, Sharmila S and Rajila RHS.	Nimesulide induced histopathological changes in the vas deferens of mice.	Journal of Clinical and Diagnostic Research
52.	Rajila RHS, Sudha S, Ashok V and Gangadevi R	Aortic valve annular dimension in Indian population.	Journal of Clinical and Diagnostic Research.
51.	Sharmila S, Subaananthi K, Aruna s, Balaji TK, Vinaitha D and Vaithianathan G.	Foramen of civinini: A new anatomical guide for maxillofacial surgeons	Journal of Clinical and Diagnostic Research
50.	Balaji TK, Sharmila S, Vaithianathan G and Aruna S.	Variations in the posterior division branches of the mandibular nerve in human cadavers	Singapore Medical Journal.
49.	Gopalakrishnan Raman, V.G.Ramesh, T.Mohanarangam , K.Arunthevaraja , K.V.Karthikeyan	Management of Severe Traumatic Brain Injury in Adults.	Chettinad Health City MedicaL Journal
48.	Amarnath Moni	Care of the mechanically ventilated patients	Chettinad Health City Medical Journal
47.	D.R. Raja, N. Sasikala and V. Ramakrishnan	Sperm DNA integrity before and after cryopreservation.	International Journal of Medical and Applied Science
46.	M.S. Hill, R. Tamang, G. Chaubey, R. Goto, Y.W. Ho, I.G. Romero, F. Crivellaro, G. Hudjashov, N. Rai, M. Metspalu, C.G. Nicholas, M. Taylor, R. Pitchappan, L. Singh, K. Thangaraj, R. Villems, T. Kivisild.	The Light Skin Allele of SLC24A5 inSouth Asians and Europeans Shares Identity by Descent	PLoS genetics





68.	Saraswati Jayanthi R, Venkatesh R, Jeya M.	Study of aerobic bacterial and fungal etiology of chronic suppurative otitis media in tertiary care hospital in out skirts of	International Journal of Research in Health Sciences
67.	Nirupa S, Jeya M and Prabhu U	Surgical site infections in a tertiary care hospital- bacteriology and risk factor analysis	National Journal of Basic Medical Sciences
66.	Umamageswari SSM, Jeya M and Suja C.	Study of bacterial and fungal profile of external ocular infections in a Tertiary care hospital.	National Journal of Laboratory Medicine.
65.	Priyadarshini S, Jaya M and Pothini J	A comparative study of enzyme linked immunosorbent assay (ELISA) with immunofluorescence assay (IFA) for the detection of anti nuclear antibodies.	International Journal of Pharma and Biosciences.
64.	Umamageswari SSM, Jeya M and Perumal J	Virulence factors and susceptibility pattern of isolates of tribe protease from clinical samples in a tertiary care hospital.	International Journal of Pharma and Biosciences
63.	Rajasekaran D	Tackling Antimicrobial Resistance in Tertiary Hospital, Antimicrobial Stewardship Programme (ASP)	Chettinad Health City Medical Journal
62.	Kumar U, AG Vijay Kumar, MG Shvaramu, MN Hemanth Raj, J Suresh, S Ajay Kumar	An overview of cervical vertebrae fractures in road traffic accident cases- A 5 year study at Adichunchanagiri Institute of Medica sciences, Mandya, Karnataka,	Medico-Legal Update
61.	Vasudevan J, Reddy GMM, Thayumanavan S	Usefulness of cord bilirubin as a screening test to predict newborns at risk of hyperbilirubinemia	Pediatric Oncall
60.	Syed Meraj Ahmed	An Objective View of Problems in Rural Healthcare Infrastructure in India	Chettinad Health City Medical Journal
59.	Sarkar M.	Personal hygiene among primary school children living in a slum of Kolkata, India.	Journal of Preventive Medicine and Hygiene
58.	Sarkar M ,Konar H and Raut D	Clinico-pathological features of gynecological malignancies in a tertiary care hospital in eastern India: importance of strengthening primary health care in prevention and early detection	Asian Pacific Journal of Cancer Prevention.
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69.	Priyadarshini S, Jaya M and Perumal J.	bla KPC gene detection in clinical isolates of carbapenem resistant Enterobacteriaceae in a tertiary care hospital	Journal of Clinical and Diagnostic Research
70.	Shah DK and Pandiyan N	Immune mediated male infertility	Chettinad Health City Medical Journal
71.	Prathima.T. Pandiyan.N	Oligozoospermia – A Commentary	Chettinad Health City Medical Journal
72.	Ranjani.	Nutraceuticals in male factor infertility.	Chettinad Health City Medical journal
73.	Rameshraja, Sasikala N and Ramakrishnan	Sperm DNA integrity before and after cryopreservation	International Journal of Medical and Applied Sciences
74.	Ganavi, Rathinasamy, Srinivasan K	Variant of Pierre robin sequence requiring prolonged tracheostoy.	Chettinad Health City Medical Journal
75.	Giridhar S.	Management of late preterm infants	Indian Journal of Practical Pediatrics
76.	Ramesh VG, Karthikeyan KV, Kitchanan S, Sriraman B	Holocord abscess in association with congenital dermal sinus.	Journal of Paediatric Neurosciences.
77.	Ramesh VG	Aggressive behavior.	Journal of Neurosurgery
78.	Karthikeyan KV, Ramesh VG	Dumb-bell skull base meningioma	Chettinad Health City Medical Journal
79.	Ramesh V G	erebrospinal Fluid dyanamics study: Applications in clinical practice	Chettinad Health City Medical Journal
80.	Swarnapriya, Surya P, Nirmala, Subbiah VN	Predictors of maternal outcome in patients with eclampsia.	International Journal of Medical and Applied Science
81.	Rajakumar S A, Thirumal R, Nalini A P,Vashista A, Rontgen R	Harlequin fetus – congenital ichthyosis -a case report.	Journal of evolution of Medical and Dental Science.
82.	Karthikeyan K, Nalini A P, Swaminathan P.	Sertoli leydig cell tumour of the ovary with sporadic multinodular goiter: A Rare Case Report	Journal of evolution of Medical and Dental Science





83.	Sreevalsan A, Kavitha D, Subbiah V N, SwayamJothi S	Primary Tubal malignancy – an enigma- a case report.	Journal Medical Science Technology
84.	Chithra S, Rajakumar S A, Gopalakrishnan, Thirumal R	Posterior wall uterine rupture – a case report.	Journal of evolution of Medical and Dental Science
85.	Famida A M, Sailatha Ramanujam2, A.P. Nalini	Unruptured Pregnancy in a non- communicating rudimentary horn of a unicornuare uterus - a case report.	Journal of evolution of Medical and Dental Science
86.	Rajakumar S A , Amulya L , Thirumal R , Nalini A P, Rontgen R	Anticoagulant - Protein S deficiency and pregnancy outcome - a rare case report.	International Journal of Medical and Applied Science
87.	Vasantha NS, Sreevalsan A, Kavitha D, Swayamjothi S	Genito-urinary tuberculosis stills a prevalent entity – A case report	Journal of Medical Science and Technology
88.	Sreevalsan A , Sreevalsan E C, Sundaram V, Meenakshi G M, Gajanan Rao A.	Primary Amennorrhea - A retrospective analysis in a primary care setting	International Journal of Medical and Applied Science
89.	Jaishree V, Reddy GMM and Thayumanavan. S.	Usefulness of cord bilirubin as a screening test to predict newborn at risk of hyperbilirubinemia	PaediatricOncall Journal.
90.	Nathan R, Suresh P, Antony J, Venkateswaran P and Thayumanavan S.	Neonatal cholera – Case report.	Chettinad Health City Medical Journal
91.	Anitha E, Rathinasamy, Umadevi, Jaishree V and Suresh P	Case series of hand foot mouth disease	Chettinad Health City Medical Journal
92.	Venu G, Madhavi E, Ruckmani A and Venkataramana Y	A review on medicinal plants with potential hypolipidemic activity.	International Journal of Pharma and Bio Sciences.
93.	Rajeswaramma G, Madhavi E, Venu G, Naidu JG and Ruckmani A.	Comparative study of labetalol and nifedifine in patients with mild to moderate pregnancy induced hypertension.	Journal of Obstetrics & Gynecolgy and Reproductive Biology.photon
94.	Ruckmani A, Arunkumar R and Vinayak M	Non microbial drug resistance	Chettinad Health City Medical Journal.
95.	Arunkumar R, Olaganthan A, Rao N, Sankar N and Gunasakaran S.	A liquid chromatography— mass spectrometry/mass spectrometry method for the quantification of cefixime in human plasma. Research & Reviews:	Journal of Medical and Health Sciences
96.	ArunKumar R, Ruckmani A, Hariharan K, Lakshmipathy PR and Priya A.	Reasons for participation and problems encountered by healthy volunteers in bioavailability/bioequivalence studies.	International Journal of Pharmaceutical Sciences and Research.





101.	Arunkumar R, Ruckmani A, Manoranjani A, Prabhu LR, and Priya A	Knowledge of informed consent among healthy volunteers participating in bioavailability/bioequivalence studies. Research &	Journal of Medical and Health Sciences
101.		bioavailability/bioequivalence	
1021	L and Sireeshaposam	months by 15 cluster sampling technique in rural area of Tamil Nadu	Community Medicine
103.	Pallavi M, Bayapareddy N, Madhavi E, Nagarjunareddy N, Radhakrishna L and Narasimhareddy C	A Community based study on socio-cultural problems and activities of daily living pattern of the rural geriatric population in South India.	Journal of Public Health. Photon
104.	Prathibha KM, Johnson P, Mathangi DC and Subhashini AS	Evaluation of salivary profile among adult type two diabetes mellitus patients in South India	Journal of Clinical and Diagnostic Research
105.	Manickam Subramanian, Somasundaram Sivaraman, Einstien and Alex Daniel Prabhu	Right Atrial Fungal Mass Mimicking Cardiac Myxoma in an Immunocompetent Patient	A Case Report
106.	Srinija p, Abu Backer Sulaiman,Anop Sreevalsan, Somasundaram, Vasantha N Subbiah,	Posterior reversible encephalopathy syndrome	
107.	Lakshmi.L	Effects of music therapy among hypertensive elderly,	Tamilnadu Nurses and Midwives Council Journal of Community Health Nursing

