

**BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH**  
**SCOPUS INDEXED PUBLICATIONS -2013**

S.NO	Authors	Title	Year	Vol	Issue	Page start	Page end	Cited by	DOI	Source
1	Sree Latha, R., Vijayaraj, R., Padmanabhan, J., Azhagiya Singam, E.R., Chitra, K., Subramanian, V.	3D-QSAR studies on the biological activity of juvenile hormone mimetic compounds for Culex	2013	22	12	5948	5960		10.1007/s00044-013-0585-5	Scopus
2	Pattabi, S., Kumar, G.G., Bharathi, C.D.K., Shreedhar, G.K., Santhanagopal, L.	Multiple Sebaceous Horn on the Penis-an Interesting Case Report	2013			1	2		10.1007/s12262-013-0860-1	Scopus
3	Ramesh, G., Padmanabhan, T.V., Ariga, P., Joshi, S., Bhuminathan, S., Vijayaraghavan, V.	Surface bond strength in Nickel based alloys	2013	13	4	551	554		10.1007/s13191-012-0186-x	Scopus
4	Aruna, U., Thulasingam, C.	Prosthodontic management of segmental mandibulectomy patient with guidance appliance and overlay denture	2013	13	4	593	599	1	10.1007/s13191-012-0208-8	Scopus
5	Vijayaprakash, S., Langeswaran, K., Gowtham Kumar, S., Revathy, R., Balasubramanian, M.P.	Nephro-protective significance of kaempferol on mercuric chloride induced toxicity in Wistar albino	2013	3	3	119	124	5	10.1016/j.biomag.2013.05.004	Scopus
6	Langeswaran, K., Kumar, S.G., Perumal, S., Revathy, R., Balasubramaniam, M.P.	Limonin - A citrus limonoid, establish anticancer potential by stabilizing lipid peroxidation and antioxidant status against N-nitrosodiethylamine induced experimental hepatocellular carcinoma	2013	3	2	165	171	1	10.1016/j.biomat.2013.03.006	Scopus
7	Bhaskar, E., Praveena, R., Sowmya, G., Moorthy, S.	Categorization of dengue fever according to phase of illness - A suggestion for clinical studies using single diagnostic sample	2013	17	5	622	623	1	10.1016/j.bjid.2013.05.003	Scopus
8	Sudhakara, P., Jagadeesh, D., Wang, Y., Venkata Prasad, C., Devi, A.P.K., Balakrishnan, G., Kim, B.S., Song, J.I.	Fabrication of Borassus fruit lignocellulose fiber/PP composites and comparison with jute, sisal and coir fibers	2013	98	1	1002	1010	4	10.1016/j.carbpol.2013.06.080	Scopus

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9	Umanath, K., Palanikumar, K., Selvamani, S.T.	Analysis of dry sliding wear behaviour of Al6061/SiC/Al2O <sub>3</sub> hybrid metal matrix composites	2013	53		159	168	32	10.1016/j.compositesb.2013.04.051	Scopus
10	Das, S., Das, M.P., Das, J.	Fabrication of porous chitosan/silver nanocomposite film and its bactericidal efficacy against multi-drug resistant (MDR) clinical	2013	6	1	11	15	29	10.1016/j.jopr.2012.11.006	Scopus
11	Balakrishnan, G., Bandi, V.R., Rajeswari, S.M., Balamurugan, N., Babu, R.V., Song, J.I.	Effect of oxygen partial pressure on microstructural and optical properties of titanium oxide thin films prepared by pulsed laser	2013	48	11	1901	1906	1	10.1016/j.materresbull.2013.07.009	Scopus
12	Rao Mudiganti, R.K., Ganesan, A., Ganesan, R.S., Manoharan, S.K.	Pharmacognosy of plant <i>Acalypha fruticosa</i> Forssk.	2013	5	3	137	139		10.1016/j.phc.2013.05.002	Scopus
13	Sengottuvel, P., Satishkumar, S., Dinakaran, D.	Optimization of multiple characteristics of EDM parameters based on desirability approach and fuzzy modeling	2013	64		1069	1078	20	10.1016/j.proeng.2013.09.185	Scopus
14	Das, J., Paul Das, M., Velusamy, P.	<i>Sesbania grandiflora</i> leaf extract mediated green synthesis of antibacterial silver nanoparticles against selected human pathogens	2013	104		265	270	68	10.1016/j.saa.2012.11.075	Scopus
15	Balakrishnan, G., Sudhakara, P., Wasy, A., Ho, H.S., Shin, K.S., Song, J.I.	Epitaxial growth of cerium oxide thin films by pulsed laser deposition	2013	546		467	471	2	10.1016/j.tsf.2013.06.048	Scopus
16	Revathy, R., Langeswaran, K., kumar, S.G., Vijayaprakash, S., Tamilselvan, P., Balasubramanian, M.P.	Anti-infertility significance of aqueous extract of <i>Ipomoea batatas</i> (L.) Lam. against exposure of bisphenol A (BPA) promoted testicular toxicity in male Sprague Dawley rats	2013	2	4	263	271		10.1016/S2305-0500(13)60160-X	Scopus

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17	Selva Kumar, S., Ram Krishna Rao, M., Deepak Kumar, R., Panwar, S., Prasad, C.S.	Biocontrol by plant growth promoting rhizobacteria against black scurf and stem canker disease of potato caused by Rhizoctonia solani	2013	46	4	487	502	4	10.1080/03235408.2012.745054	Scopus
18	Padmavathy, K., Padma, K., Rajasekaran, S.	Extended-spectrum $\beta$ -lactamase/AmpC-producing uropathogenic Escherichia coli from HIV patients: Do they have a low virulence score?	2013	62	PART3	345	351		10.1099/jmm.0.050013-0	Scopus
19	Reshi, A.A., Shafi, S., Kumaravel, A.	VehNode: Wireless Sensor Network platform for automobile pollution control	2013			963	966	2	10.1109/CICT.2013.6558235	Scopus
20	Kumaravel, A., Niraisha, M.	Multi-classification approach for detecting network attacks	2013			1114	1117		10.1109/CICT.2013.6558266	Scopus
21	Kumarave, A., Rangarajan, K.	Routing algorithm over semi-regular tessellations	2013			1180	1184	11	10.1109/CICT.2013.6558279	Scopus
22	Kumaravel, A., Meetei, O.N.	An application of non-uniform cellular automata for efficient cryptography	2013			1200	1205	29	10.1109/CICT.2013.6558283	Scopus
23	Bharatharaj, J., Kumar, S.S.	Considerations in Autism therapy using robotics	2013						10.1109/ICCCNT.2013.6726798	Scopus
24	Vasanth, K., Jawahar Senthil Kumar, V., Rajesh, V., Anitha	Cascaded decision based non linear filters for high density outlier noise removal in images and videos	2013			855	860		10.1109/ICCPCT.2013.6529046	Scopus
25	Jayalakshmi, V., Gunasekar, N.O.	Implementation of discrete PWM control scheme on Dynamic Voltage Restorer for the mitigation of voltage sag /swell	2013			1036	1040	11	10.1109/ICEETS.2013.6533529	Scopus

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26	Vijayan, T., Kumar, N.A., Sivachandar, K.	An improved low-resolution face tracker system using gradient logarithm field feature space and bi-cubic interpolation	2013							10.1109/IC HCI-IEEE.2013.6887823	Scopus
27	Prabhu, P., Jawahar, P., Balasubramanian, M., Mohan, T.P.	Machinability study of hybrid nanoclay-glass fibre reinforced polyester composites	2013	2013						10.1155/2013/416483	Scopus
28	More, S., Shivkumar, V.B., Gangane, N., Shende, S.	Effects of iron deficiency on cognitive function in school going adolescent females in rural area of central India	2013	2013					3	10.1155/2013/819136	Scopus
29	Masthan, K.M.K., Aravindha Babu, N., Leena Shankari, S., Gayathiri, K.	Oral submucous fibrosis- A forerunner of TMJ changes	2013	10	1	261	265			10.13005/bbra/1119	Scopus
30	Julius, A., Pramila, Allen, R., Swamikannu, B.	Effect of megaloblastic anemia in pregnant and aged women	2013	10	1	319	324			10.13005/bbra/1128	Scopus
31	Kishore Kumar, S., Vidhya Lakshmi, A.V., Namita, S., Elumalai, M.	Craniofacial morphologic variations and its association with hypodontia pattern (Anterior) in South Indian female population	2013	10	1	325	328	1		10.13005/bbra/1129	Scopus
32	Ebenezer, V., Balakrishnan, R., Swarna Priya, R., Muthiah, N.S., Elumalai, M.	Efficacy of corticosteroids after orthognathic surgery	2013	10	1	339	343			10.13005/bbra/1132	Scopus
33	Hemalatha, V.T., Austin, R.D., Manisundar, N., Sarumathi, T., Aarathi Nisha, V.	Evaluation of salivary sialic acid in patients with different clinico-pathological stages of oral leukoplakia and oral squamous cell carcinoma - A cross sectional study	2013	10	1	419	425	1		10.13005/bbra/1147	Scopus
34	Aarathi Nisha, V., Parthiban, J., Manisundar, N., Sarumathi, T., Hemalatha, V.T.	Antioxidants - A boon of a bane-an update	2013	10	1	427	431			10.13005/bbra/1148	Scopus
35	Ebenezer, V., Balakrishnan, Prakash, D., Julius, A.	Versatility of buccal pad fat grafts in surgical treatment of oral submucous fibrosis	2013	10	1	465	469			10.13005/bbra/1154	Scopus

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36	Sridhar, T., Elumalai, M., Karthika, B.	Recurrent aphthous stomatitis: A review	2013	6	1	17	22		10.13005/bpj/378	Scopus
37	Leena Sankari, S., Masthan, K.M.K., Aravindha Babu, N., Priyadharsini, C.	Recurrent aphthous stomatitis - A review	2013	6	1	33	39		10.13005/bpj/381	Scopus
38	Nayar, S., Bhuminathan, S., Sri Nisha, J., Ramesh, G., Sujitha, K.	Edentulism and public awareness - An epidemiological study	2013	6	1	71	81		10.13005/bpj/386	Scopus
39	Balachander, N., Jimson, S., Masthan, K.M.K., Manikkam, S.	Non-neoplastic salivary gland diseases	2013	6	2	385	388		10.13005/bpj/431	Scopus
40	Balakrishnan, R., Ebenezer, V.	Contraindications of vasoconstrictors in dentistry	2013	6	2	409	414		10.13005/bpj/435	Scopus
41	Ahmed, R.A., Thanigaiarasu, S., Santhosh, J., Elangovan, S., Rathakrishnan, E.	Study of slanted perforated jets	2013	30	4	347	357		10.1515/tjj-2013-0015	Scopus
42	Thomas, J., Parimalam, K., Sindhu, B.R.	Childhood psoriasis	2013	8	5	547	563		10.1586/17469872.2013.836398	Scopus
43	Thomas, J.	Dermatology conquering distance	2013	8	1	11	12		10.1586/edm.12.67	Scopus
44	Thomas, J., Parimalam, K., Sindhu, R.B.	Hormonal acne: Leading to a paradigm shift in the management of acne	2013	8	3	225	227		10.1586/edm.13.21	Scopus
45	Xavier, D.L., Arif, Y.A., Murali, R.V., Kishore Kumar, S., Vipin Kumar, S., Tamang, R., Thangaraj, K., Bhaskar, L.V.K.S.	Analysis of microsatellite polymorphisms in South Indian patients with non syndromic cleft lip and palate	2013	16	1	49	54		10.2478/bjmg-2013-0017	Scopus
46	Rani, A.J., Mythili, S.V., Devi, A.J.M., Shanthi, B., Kalaiselvi, V.S.	Teaching biochemistry using flash cards	2013	35	7	610			10.3109/0142159X.2013.775416	Scopus
47	Lu, Z., Myoung, S.-W., Jung, Y.-G., Balakrishnan, G., Lee, J., Paik, U.	Thermal fatigue behavior of air-plasma sprayed thermal barrier coating with bond coat species in cyclic thermal exposure	2013	6	8	3387	3403	3	10.3390/ma6083387	Scopus

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48	Hari, R., Vasuki, R., Anbu, J., Muralikrishna, B., Manasa, G., Geethanjali	Comparative free radical scavenging and analgesic activity of ethanolic leaves and stem extracts of Solatium nigrum	2013	13	5	327	336		10.3923/jms.2013.327.36	Scopus
49	Kowsalya, V., Vijayakumar, R., Chidambaram, R., Srikumar, R., Prabhakar Reddy, E., Latha, S., Gayathri Fathima, I., Kishor Kumar, C.	A study on knowledge, attitude and practice regarding voluntary blood donation among medical students in Puducherry, India	2013	16	9	439	442	1	10.3923/pjbs.2013.439.442	Scopus
50	Sundaramahalingam, M., Ramasundaram, S., Rathinasamy, S.D., Natarajan, R.P., Somasundaram, T.	Role of Acorus calamus and $\hat{I}\pm$ -asarone on hippocampal dependent memory in noise stress exposed rats	2013	16	16	770	778	1	10.3923/pjbs.2013.770.778	Scopus
51	Kowsalya, V., Vijayakumar, R., Valli, G., Bharath, K.P., Srikumar, R., Kishor Kumar, C., Gayathri Fathima, I., Vanajashi, N.	Morphometry examination of placenta in birth weight of full-term newborns in Puducherry, India	2013	16	17	895	897	1	10.3923/pjbs.2013.895.897	Scopus
52	Balambica, V., Prabhu, T.J., VenkateshBabu, R., Deepak, E.V.	Design and static analysis of an addendum modified helical gear tooth	2013	391		132	138		10.4028/ww.w.scientific.net/AMM.391.132	Scopus
53	Kanniga, E., Sundararajan, M.	Kanembedded control of sub cyclic Ac chopperwith high speed and low switching losses	2013	717		579	584		10.4028/ww.w.scientific.net/AMR.717.579	Scopus

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54	Prabhakar, J., Priya, M.S., Jones Tarcus Doss, L., Sukumaran, V.G.	Piecewise straight line approximation of curve existing in slightly curved mesiobuccal root canal of mandibular first molar. A radiographic investigation [Aproximaci3n a segmentos de l3nea recta en la curva existente del canal radicular mesiobucal ligeramente curvado del primer molar inferior. Una investigaci3n radiogr3fica]	2013	31	1	131	135	2	10.4067/S0717-95022013000100021	Scopus
55	Thomas, J., Ragavi, B.S., Raneesha, P.K., Ahmed, N.A., Cynthia, S., Manoharan, D., Manoharan, R.	Hallermann-Streif syndrome	2013	58	5	383	384	4	10.4103/0019-5154.117311	Scopus
56	Priya, S.S., Siva, N.	Dissociative identity disorder: An uncommon psychiatric disorder reported	2013	55	4	403			10.4103/0019-5545.120565	Scopus
57	Subramanian, R.K., Sidharthan, A., Maneksh, D., Ramalingam, L., Soosai Manickam, A., Kanthakumar, P., Subramani, S.	Normative data for arterial blood gas and electrolytes in anesthetized rats	2013	45	1	103	104	1	10.4103/0253-7613.106451	Scopus
58	Solomon, S., Balakrishnan, P., Vignesh, R., Waldrop, G., Solomon, S., Murugavel, K., Kumarasamy, N., Yepthomi, T., Poongulali, S., Swathirajan, C., Sreenivasan, V., Chandrasekar, C., Suriakumar, J., Mahilmaran, A., Manoharan, G., Moore, D.	A rapid and low-cost microscopic observation drug susceptibility assay for detecting TB and MDR-TB among individuals infected by HIV in South India	2013	31	2	130	137	1	10.4103/0255-0857.115225	Scopus

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59	Praveena, R.	How to liven-up an overhead projector presentation!	2013	31	2	201	203		10.4103/0255-0857.115239	Scopus
60	Parimalam, K., Thomas, J.	Congenital erythrodermic psoriasis with atopic dermatitis: An example of immunogenetic spinoff	2013	56	1	72	73	1	10.4103/0377-4929.116163	Scopus
61	Jeevarathan, J., Koora, K., Sudhakar, V., Muthu, M., Prabhu, R.	Correction of class III malocclusion using modified tandem appliance-two case reports	2013	31	4	286	291		10.4103/0970-4388.121835	Scopus
62	Arangannal, P., Santoshkumari, Krishnan, P., Nichani, M.H., Krishnan, M., Chamarthi, V.	Detection of putative periodontopathic bacteria in type 1 diabetic and healthy children: A comparative study	2013	24	3	342	346		10.4103/0970-9290.118000	Scopus
63	Jimson, S., Prakash, C., Balachandran, C., Raman, M.	Oral Myiasis: Case report	2013	24	6	750	752		10.4103/0970-9290.127626	Scopus
64	Kiran, C.M., Menon, R.	Fine needle aspiration cytology as an aid to diagnosis, categorization and treatment when pure neuritic leprosy presents as nerve abscess	2013	30	4	237	240	1	10.4103/0970-9371.126648	Scopus
65	Chinnakkannan, S., Das, R.R., Rughmini, K., Ahmed, S.	A case of bilateral tibial hemimelia type VIIa	2013	19	1	108	110	1	10.4103/0971-6866.112924	Scopus
66	Subbiya, A., Kumar, K.S., Vivekanandhan, P., Prakash, V.	Management of mandibular first molar with four canals in mesial root	2013	16	5	471	473	3	10.4103/0972-0707.117495	Scopus



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67	Subbiya, A., Mahalakshmi, K., Pushpangadan, S., Padmavathy, K., Vivekanandan, P., Sukumaran, V.G.	Antibacterial efficacy of <i>Mangifera indica</i> L. kernel and <i>Ocimum sanctum</i> L. leaves against <i>Enterococcus faecalis</i> dental biofilm	2013	16	5	454	457	1	10.4103/0972-0707.117507	Scopus
68	Rajesh Ebenezer, A.V., Venkatesh, A., Mary, A., Mohan, A.	An unusual occurrence of bilaterally geminated mandibular second premolars resulting in premolar molarization: A case	2013	16	6	582	584	2	10.4103/0972-0707.120939	Scopus
69	Anand, N., Chandrasekaran, S., Rajput, N.	Vitamin D and periodontal health: Current concepts	2013	17	3	302	308	1	10.4103/0972-124X.115645	Scopus
70	Vijayavel, T., Aswath, N.	Correlation between histological grading and ploidy status in potentially malignant disorders of the oral mucosa: A flow cytometric analysis	2013	17	2	169	175	1	10.4103/0973-029X.119747	Scopus
71	Ramasamy, M., Karthigeyan, S., Giri, T., Rajendran, V., Shetty, A., Deivanai, M.	Evaluation of the inclination of maxillary occlusal plane on mounted casts using a fixed value and customized nasion indicator in artex articulator: Facebow system- An in-vivo comparative study	2013	5	SUPPL.1	S54	S59	1	10.4103/0975-7406.113297	Scopus
72	Langeswaran, K., Gowthamkumar, S., Vijayaprakash, S., Revathy, R., Balasubramanian, M.P.	Influence of limonin on Wnt signalling molecule in HepG2 cell lines	2013	4	1	126	133	39	10.4103/0976-9668.107276	Scopus
73	Indiran, V., Gunaseelan, R.E.	Neuroradiological findings in maple syrup urine disease	2013	8	1	31	33		10.4103/1817-1745.111419	Scopus

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74	Devathambi, J., Aswath, N.	Ultrasonographic evaluation of oral submucous fibrosis and masseteric hypertrophy	2013	3	2			1	10.4103/2156-7514.124057	Scopus
75	Subbiya, A., Padmavathy, K., Mahalakshmi, K.	Evaluation of the antibacterial activity of three guttapercha solvents against Enterococcus	2013	36	5	358	362		10.5301/ijao.5000209	Scopus
76	Muruges, Kaliyamurthie, Thooyamani, K.P.	Preprocessing and postprocessing decision tree	2013	13	12	1599	1603		10.5829/idosi.mejsr.2013.13.12.1093	Scopus
77	Asha, D., Jennifer, P., Sankar, K.	Autonomous Reconfiguration System (ARS) and path discovery in WMN	2013	13	12	1673	1676		10.5829/idosi.mejsr.2013.13.12.11201	Scopus
78	Chan Babu, F., Sankar, K., Kannan, S.	Spatial data access in mobile P 2 P	2013	13	12	1636	1638		10.5829/idosi.mejsr.2013.13.12.11204	Scopus
79	Chan Babu, F., Jennifer, P., Muthukumaravel, A.	Public inspect and information in cloud computing	2013	13	12	1661	1662		10.5829/idosi.mejsr.2013.13.12.11205	Scopus
80	Geetha, A.	Modeling and analysis of control logic for Nano device based PWM controller	2013	13	12	1667	1672		10.5829/idosi.mejsr.2013.13.12.114119	Scopus
81	Jasmin, M.	A concurrent intellectual vehicle for refuge in embedded systems	2013	13	12	1551	1555		10.5829/idosi.mejsr.2013.13.12.1230	Scopus

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82	Rajeswari, S.	Vehicle ignition over ride system using breath analyzers for preventing drunken driving	2013	13	12	1559	1563	1	10.5829/ido si.mejsr.201 3.13.12.123 3	Scopus
83	Kiran Kumar, T.V.U., Karthik, B., Bharath Kumaran, E.	Implementation of a can-based digital driving system for a vehicle	2013	13	12	1564	1569		10.5829/ido si.mejsr.201 3.13.12.123 7	Scopus
84	Kanagavalli, G., Revathy, S.	Lut optimization for low power computation of multiplication process	2013	13	12	1643	1646		10.5829/ido si.mejsr.201 3.13.12.124 0	Scopus
85	Vamsikrishna, B.	A single-phase multi-level inverter withcoupled inductors	2013	13	12	1627	1629		10.5829/ido si.mejsr.201 3.13.12.124 3	Scopus
86	Ramamoorthy, S.	Risk-aware scheduling for multi user video streaming through Omap 3530 using Linux	2013	13	12	1574	1578		10.5829/ido si.mejsr.201 3.13.12.124 8	Scopus
87	Premkumar, S.	A PMSG based variable speed WECS for rectifier topology using MPPT	2013	13	12	1604	1615		10.5829/ido si.mejsr.201 3.13.12.125 9	Scopus
88	Ramanathan, P.	Temperature regulation process using fuzzy logic	2013	13	12	1647	1652		10.5829/ido si.mejsr.201 3.13.12.126 0	Scopus
89	Pothumani, S.	A novel approach to distribute virtual machines in cloud environment	2013	13	12	1623	1626		10.5829/ido si.mejsr.201 3.13.12.126 4	Scopus

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90	Sivaraman, K.	An approach of multimedia data mining through World Wide Web	2013	13	12	1639	1642		10.5829/ido si.mejsr.201 3.13.12.126 8	Scopus
91	Priya, N.	Malicious email tracking	2013	13	12	1663	1666		10.5829/ido si.mejsr.201 3.13.12.126 9	Scopus
92	Anbazhagan, R., Prabhakar, S., Vanangamudi, S., Thamocharan, C.	Automatic vehicle over speed controlling system for school zone	2013	13	12	1653	1660		10.5829/ido si.mejsr.201 3.13.12.127 2	Scopus
93	Sundarraaj, B.	Authentication wireless networks using invulnerable lightweight device	2013	13	12	1630	1635		10.5829/ido si.mejsr.201 3.13.12.127 4	Scopus
94	Fathima, E., Kaliyamoorthie, K.P.	An efficient of gray-level clustering algorithm for image segmentation	2013	13	12	1616	1622		10.5829/ido si.mejsr.201 3.13.12.148 9	Scopus
95	Sujae, P.R.	ARM based automatic meteorological data acquisition system	2013	13	12	1595	1598		10.5829/ido si.mejsr.201 3.13.12.150 1	Scopus
96	Venkatesan, K.G.S.	Comparison of CDMA and GSM mobile technology	2013	13	12	1590	1594		10.5829/ido si.mejsr.201 3.13.12.150 5	Scopus
97	Nalini, T., Ranjani Devi, M.	A survey on predictive-reactive approach to enhance the robustness of real-time information services	2013	13	12	1584	1589		10.5829/ido si.mejsr.201 3.13.12.150 7	Scopus

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98	Nalini, T.	Dynamic information retrieval using, constructing concepts maps with SW principles	2013	13	12	1579	1583		10.5829/ido si.mejsr.201 3.13.12.150 8	Scopus
99	Pothumani, S.	A novel approach to balance the load in distributed mobile environment	2013	13	12	1570	1573		10.5829/ido si.mejsr.201 3.13.12.150 9	Scopus
100	Pothumani, S.	A new method for data mining in multimedia environment	2013	13	12	1556	1558		10.5829/ido si.mejsr.201 3.13.12.151 0	Scopus
101	Brindha, G.	Employee empowerment at organization	2013	14	12	1722	1726		10.5829/ido si.mejsr.201 3.14.12.17	Scopus
102	Brindha, G.	Emerging trends and issues in human resource management	2013	14	12	1727	1730		10.5829/ido si.mejsr.201 3.14.12.18	Scopus
103	Ashokkumaar, A.	Carbon credits in industries for greener future	2013	14	12	1731	1733		10.5829/ido si.mejsr.201 3.14.12.24	Scopus
104	Ravindran, S.	Stone crushers and dust problem	2013	14	12	1734	1740		10.5829/ido si.mejsr.201 3.14.12.31	Scopus
105	Ravindran, S.	TIFAC-CORE approach for new engineering curriculum	2013	14	12	1741	1743		10.5829/ido si.mejsr.201 3.14.12.33	Scopus

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106	Ram, V.G.	Simulation and experimental study on thin wall injection moulding plastics part	2013	14	12	1744	1747		10.5829/ido si.mejsr.201 3.14.12.38	Scopus
107	Lenin Rakesh, N., Palanisamy, V., Vinayagamurthy, G.	Stress analysis of spider type flexible couplings by using NX nastran	2013	14	12	1748	1751		10.5829/ido si.mejsr.201 3.14.12.47	Scopus
108	Lenin Rakesh, N., Palanisamy, V., Das, S.	SPUR gear analysis using finite element analysis	2013	14	12	1763	1765		10.5829/ido si.mejsr.201 3.14.12.48	Scopus
109	Lenin Rakesh, N., Thirugnanam, A., Singh, P.K.	Contact analysis on plastic helical gears by using ansys	2013	14	12	1760	1762		10.5829/ido si.mejsr.201 3.14.12.51	Scopus
110	Meenakshi, C.M., Balaguru, S., Hariharan, R.	Deflection analysis of profile corrected spur gear	2013	14	12	1757	1759		10.5829/ido si.mejsr.201 3.14.12.52	Scopus
111	Hariharan, R., Golden, R.J., Nimal, R.	Friction stir welding oof dissimilar aluminium alloys (6061 and 7075) by using computerized numerical control machine	2013	14	12	1752	1756		10.5829/ido si.mejsr.201 3.14.12.7	Scopus
112	Hariharan, R., Golden Renjith Nimal, R.J.	Die design for homogeneous plastic deformation during ecap and investigation of mechanical properties of pure aluminum and copper rods	2013	14	12	1716	1721		10.5829/ido si.mejsr.201 3.14.12.8	Scopus
113	Srinivasan, V., Saravanan, T., Udayakumar, R.	Specific absorption rate in the cell phone user's head	2013	16	12	1748	1750	52	10.5829/ido si.mejsr.201 3.16.12.101 2	Scopus

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114	Raj, S., Vasuki, R.	Designing a portable monitoring device to measure the drips rate	2013	16	12	1751	1757		10.5829/ido si.mejsr.201 3.16.12.101 4	Scopus
115	Srinivasan, V., Saravanan, T.	Reformation and market design of power sector	2013	16	12	1763	1767	55	10.5829/ido si.mejsr.201 3.16.12.101 8	Scopus
116	Srinivasan, V., Saravanan, T.	Analysis of harmonic at educational division using C.A. 8332	2013	16	12	1768	1773	51	10.5829/ido si.mejsr.201 3.16.12.102 0	Scopus
117	Sundarraaj, M.	Study of compact ventilator	2013	16	12	1741	1743	53	10.5829/ido si.mejsr.201 3.16.12.102 6	Scopus
118	Divagar, R., Thamocharan, C., Naveenchandran, P.	Experimental investigation on performance and emission characteristics of diesel ethanol blends in single cylinder four stroke CI engine by using cerium oxide and ISO propanol as	2013	16	12	1872	1875		10.5829/ido si.mejsr.201 3.16.12.104	Scopus
119	Kaliyamurthi, K.P., Parameswari, D., Udayakumar, R.	Crypto-devices algorithms test techniques and fault detection	2013	16	12	1774	1780	1	10.5829/ido si.mejsr.201 3.16.12.104 4	Scopus
120	Balaji, R.	Innovative strategies to expedite the growth of the indian economy	2013	16	12	1758	1760		10.5829/ido si.mejsr.201 3.16.12.106 2	Scopus

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121	Balaji, R.	Psychographic dimensions of performance appraisal	2013	16	12	1761	1762		10.5829/ido si.mejsr.201 3.16.12.106 3	Scopus
122	Udayakumar, R., Khanaa, V., Saravanan, T., Saritha, G.	Retinal image analysis using curvelet transform and multistructure elements morphology by reconstruction	2013	16	12	1781	1785	2	10.5829/ido si.mejsr.201 3.16.12.106 5	Scopus
123	Udayakumar, R., Khanaa, V., Saravanan, T., Saritha, G.	Cross layer optimization for wireless network (WIMAX)	2013	16	12	1786	1789	73	10.5829/ido si.mejsr.201 3.16.12.106 7	Scopus
124	Vijayaragavan, S.P., Karthik, B., Kiran Kumar, T.V.U., Sundar Raj, M.	Analysis of chaotic DC-DC converter using wavelet transform	2013	16	12	1813	1819	54	10.5829/ido si.mejsr.201 3.16.12.108 2	Scopus
125	Vijayaragavan, S.P., Karthik, B., Kiran, T.V.U., Sundar Raj, M.	Robotic surveillance for patient care in hospitals	2013	16	12	1820	1824	54	10.5829/ido si.mejsr.201 3.16.12.108 3	Scopus
126	Mishra, S.K., Muthukumaravel, A., Kannan, S.	A distributed cycle minimization protocol for peer-to-peer networks	2013	16	12	1790	1793		10.5829/ido si.mejsr.201 3.16.12.112 06	Scopus
127	Ashokkumar, A.	Design of pneumatic quick exhaust circuit	2013	16	12	1794	1797		10.5829/ido si.mejsr.201 3.16.12.114 018	Scopus
128	Khanaa, V., Thooyamani, K.P.	Face routing protocol using genetic algorithm in	2013	16	12	1863	1867		10.5829/ido si.mejsr.201 3.16.12.114 047	Scopus



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129	Khanaa, V., Thooyamani, K.P.	Using lookup table circulating fluidised bed combustion boiler by the method of sensor output linearization	2013	16	12	1801	1806		10.5829/ido si.mejsr.201 3.16.12.114 049	Scopus
130	Khanaa, V., Thooyamani, K.P., Udayakumar, R.	Cognitive radio based network for ISM band real time embedded system	2013	16	12	1798	1800	59	10.5829/ido si.mejsr.201 3.16.12.114 052	Scopus
131	Geetha, S., Behera, S., Dinesh, P.	RF based ICU care taker	2013	16	12	1879	1882		10.5829/ido si.mejsr.201 3.16.12.114 070	Scopus
132	Sampathkumar, A.	Speed control of single phase induction motor using v/f technique	2013	16	12	1807	1812		10.5829/ido si.mejsr.201 3.16.12.114 076	Scopus
133	Sharmilaa, G., Hemalatha, Kumar, S.	Effective method of handling petroleum products by altering the material of construction	2013	16	12	1825	1829		10.5829/ido si.mejsr.201 3.16.12.117	Scopus
134	Geetha, A.	Design and implementation of superscalar fetch engine with trace cache	2013	16	12	1830	1834		10.5829/ido si.mejsr.201 3.16.12.119	Scopus
135	Geetha, A.	Intelligent helmet for coal miners with voice over zigbee and environmental monitoring	2013	16	12	1835	1837		10.5829/ido si.mejsr.201 3.16.12.121	Scopus
136	Philomina, S.	Secured atm transaction using GSM	2013	16	12	1838	1841		10.5829/ido si.mejsr.201 3.16.12.122	Scopus

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137	Philomina, S.	Design portal of a wireless linked naval substation for international boundary scanning and surveillance system	2013	16	12	1842	1845		10.5829/ido si.mejsr.201 3.16.12.123	Scopus
138	Philomina, S.	An optimal analysis for design of Viterbi decoder	2013	16	12	1846	1852		10.5829/ido si.mejsr.201 3.16.12.126	Scopus
139	Philomina, S.	Wireless embedded device based on Zigbee technology for monitoring physiological parameter	2013	16	12	1853	1858		10.5829/ido si.mejsr.201 3.16.12.128	Scopus
140	Balachander, R.	Analysis of low-profile wire antennas backed by electromagnetic bandgap configurations	2013	16	12	1859	1862		10.5829/ido si.mejsr.201 3.16.12.129	Scopus
141	Prasad, K.S.S., Bhagat, R.S., gupta, S., kumar, S.	Supervisory predictive control of standalone wind solar energy generation systems	2013	16	12	1876	1878		10.5829/ido si.mejsr.201 3.16.12.141	Scopus
142	Lingeswaran, K., Ramesh, M.	Characterization of CDS thin film solar cells by DIP coating method	2013	16	12	1883	1886		10.5829/ido si.mejsr.201 3.16.12.143	Scopus
143	Lingeswaran, K., RichardPravin, A., Eugin MartinRaj, V.C.	Energy efficient lighting system using distributed intelligence for Controller Area Network (CAN)	2013	16	12	1887	1891		10.5829/ido si.mejsr.201 3.16.12.144	Scopus
144	Ramanathan, P.	Automatic identification of handwritten scripts	2013	16	12	1892	1895		10.5829/ido si.mejsr.201 3.16.12.146	Scopus

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145	Ramu, G.	A novel method of wall climbing robot with passive suction CUPS	2013	16	12	1868	1871		10.5829/ido si.mejsr.201 3.16.12.149	Scopus
146	Ramu, G.	Implementation of embedded based phantom load controller	2013	16	12	1896	1901		10.5829/ido si.mejsr.201 3.16.12.150	Scopus
147	Ramachandran, S.	A research on cross-cultural services	2013	16	12	1902	1904		10.5829/ido si.mejsr.201 3.16.12.154	Scopus
148	Ramachandran, S.	Nitty-gritty's of global marketing strategies	2013	16	12	1905	1908		10.5829/ido si.mejsr.201 3.16.12.155	Scopus
149	Ramachandran, S.	Ethical form of communication in advertising	2013	16	12	1909	1911		10.5829/ido si.mejsr.201 3.16.12.158	Scopus
150	Ramachandran, S.	The significance of organisational development	2013	16	12	1912	1914		10.5829/ido si.mejsr.201 3.16.12.159	Scopus
151	Jennifer, P., Anny Leema, A., Sheik Abdul Khader, P.	RFID and effective data cleaning approach for healthcare monitoring system	2013	16	12	1915	1919		10.5829/ido si.mejsr.201 3.16.12.167	Scopus
152	Jennifer, P.	Hiding sensitive association rules	2013	16	12	1920	1922		10.5829/ido si.mejsr.201 3.16.12.169	Scopus

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153	Jennifer, P.	Sharing and querying content through mobile phones and social participation	2013	16	12	1923	1925		10.5829/ido si.mejsr.201 3.16.12.171	Scopus
154	Sucharitha, G.	Optimizing the stucture of hydraulic vertical broaching machine	2013	16	12	1926	1929		10.5829/ido si.mejsr.201 3.16.12.172	Scopus
155	Sucharitha, G.	Conveyor belt design for bulk material handling system	2013	16	12	1930	1933		10.5829/ido si.mejsr.201 3.16.12.174	Scopus
156	Sucharitha, G.	Automation of clamp making machine	2013	16	12	1934	1936		10.5829/ido si.mejsr.201 3.16.12.177	Scopus
157	Sucharitha, G.	Development of part program, simulation and analysis on motorcoupler using master CAM	2013	16	12	1937	1940		10.5829/ido si.mejsr.201 3.16.12.178	Scopus
158	Palanisamy, V., Divyapriya, P.	Agility quantification: An imperative for achieving competitiveness in modern organisational scenario	2013	16	12	1941	1945		10.5829/ido si.mejsr.201 3.16.12.179	Scopus
159	Palanisamy, V., Divyapriya, P.	Effect of process parameters on cutting forces of shoulder milling operation on aisi 52100 (en31) steel material	2013	16	12	1946	1951		10.5829/ido si.mejsr.201 3.16.12.182	Scopus
160	Udayakumar, R., Srinivasan, V., Saravanan, T.	Low voltage, low power Current mode read-write Sram design using 180 Nm technology	2013	17	12	1797	1802		10.5829/ido si.mejsr.201 3.17.12.100 2	Scopus

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161	Santhosh Kumar, M.	Training need analysis for tasmac employees in Tamilnadu	2013	17	12	1802	1804		10.5829/ido si.mejsr.201 3.17.12.100 3	Scopus
162	Pradeep, R., Vikram, C.J., Naveenchandran, P.	Experimental evaluation and finite element analysis of composite leaf spring for automotive vehicle	2013	17	12	1760	1763		10.5829/ido si.mejsr.201 3.17.12.101	Scopus
163	Deepak, M., Thamocharan, C., Naveenchandran, P.	Evaluation of the performance and emission characteristics of a single cylinder four-stroke SI engine with various cam profiles for higher performances	2013	17	12	1764	1767		10.5829/ido si.mejsr.201 3.17.12.105	Scopus
164	Raj, K., Thamocharan, C., Naveenchandran, P.	Investigation for the performance and emission test using citronella oil in twin cylinder diesel engine	2013	17	12	1768	1771		10.5829/ido si.mejsr.201 3.17.12.106	Scopus
165	Mukherjee, K., Thamocharan, C., Naveenchandran, P.	Performance and emission study of several blends of ethanol on single cylinder four stroke internal combustion engine	2013	17	12	1772	1774		10.5829/ido si.mejsr.201 3.17.12.107	Scopus
166	Tarun, Y., Thamocharan, C., Naveenchandran, P.	Performance of methanol blended diesel fuels in twin cylinder diesel engine	2013	17	12	1775	1778	1	10.5829/ido si.mejsr.201 3.17.12.108	Scopus
167	Vamsikrishna, B.	Implementation of radio frequency based real time person monitoring system	2013	17	12	1808	1811		10.5829/ido si.mejsr.201 3.17.12.109 0	Scopus
168	Thooyamani, K.P., Muruges, Kaliyamurthie	It security and audit	2013	17	12	1812	1815		10.5829/ido si.mejsr.201 3.17.12.109 1	Scopus

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169	Mukunthan, A., Rathika Thaya Kumari, C., Nageshwari, M., Prakash, D.	A brief review on the applications of fluorescent spectroscopy in biomedical diagnosis	2013	17	12	1816	1819		10.5829/ido si.mejsr.201 3.17.12.109 4	Scopus
170	Rathika Thaya Kumari, C.	Theoretical study about the measurement of ultrasonic velocity using different methods	2013	17	12	1825	1827		10.5829/ido si.mejsr.201 3.17.12.109 6	Scopus
171	Rathika Thaya Kumari, C.	A brief review on the impacts of tropospheric ozone on biological systems	2013	17	12	1828	1830		10.5829/ido si.mejsr.201 3.17.12.109 7	Scopus
172	Saritha, B., Rajasekhar, K.	Removal of malachite green and methylene blue using low cost adsorbents from aqueous medium-a review	2013	17	12	1779	1784		10.5829/ido si.mejsr.201 3.17.12.111	Scopus
173	Chamundeeswari, J.	Land Use/ Land Cover Change Detection Using Satellite Remote Sensing and Gis	2013	17	12	1785	1787		10.5829/ido si.mejsr.201 3.17.12.112	Scopus
174	Thirumal, J.R.	Development of green concrete for sustainability	2013	17	12	1831	1838		10.5829/ido si.mejsr.201 3.17.12.113	Scopus
175	Anbazhagan, R., Prabhakar, S., Vanangamudi, S., Thamocharan, C.	Hydraulic rear drum brake system in two wheeler	2013	17	12	1805	1807		10.5829/ido si.mejsr.201 3.17.12.114 069	Scopus
176	Nirubama, M.	Human detection with shadow removal	2013	17	12	1871	1876		10.5829/ido si.mejsr.201 3.17.12.114 073	Scopus

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177	Aravindan, S., Natarajan, S.	Experimental study of deflection of reinforced concrete (RC) beams strengthened with CFRP laminates	2013	17	12	1788	1792		10.5829/ido si.mejsr.201 3.17.12.115	Scopus
178	Baskar, D.	Analysis and design of a isolated bidirectional DC-DC converter for hybrid systems	2013	17	12	1846	1851		10.5829/ido si.mejsr.201 3.17.12.136	Scopus
179	Baskar, D., Yadav, U.N.	Design and implementation of dual active bridge converter with integration of renewable energy sources for DC distribution system	2013	17	12	1852	1861		10.5829/ido si.mejsr.201 3.17.12.137	Scopus
180	Gunasekaran, S.	A novel method of control of 4-LEG VSC based dstatcom using synchronous reference frame theory	2013	17	12	1862	1870		10.5829/ido si.mejsr.201 3.17.12.138	Scopus
181	Abuthahir, M., Ramanathan, P.	Level-shifting multiple-input switched-capacitor voltage copier	2013	17	12	1877	1882		10.5829/ido si.mejsr.201 3.17.12.147	Scopus
182	Balaji, R.	Deposit analysis of United Bank Of India-A case study	2013	17	12	1883	1886		10.5829/ido si.mejsr.201 3.17.12.164	Scopus
183	Jennifer, P., Mohan, N., Sheik Abdul Khader, P.	Monitoring service system for a shipping corporation	2013	17	12	1887	1890		10.5829/ido si.mejsr.201 3.17.12.166	Scopus
184	Palanisamy, V., Divyapriya, P.	Six sigma approach for effective process chain in a manufacturing industry	2013	17	12	1891	1895		10.5829/ido si.mejsr.201 3.17.12.180	Scopus

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185	Prakash, D.	A theoretical study of acoustical properties of electrolytic solution	2013	17	12	1793	1796		10.5829/ido si.mejsr.201 3.17.12.183	Scopus
186	Prakash, D.	A theoretical study of experimental analysis ultrasonic interferometer	2013	17	12	1896	1899		10.5829/ido si.mejsr.201 3.17.12.184	Scopus
187	Rathika Thaya Kumari, C.	The detailed study on two dimensional hydrogen atom	2013	17	12	1900	1902		10.5829/ido si.mejsr.201 3.17.12.185	Scopus
188	Tamizharasi, G., Kathiresan, S.	Optimizing maintenance and repair policies by reliability modelling	2013	18	12	1695	1699		10.5829/ido si.mejsr.201 3.18.12.100 1	Scopus
189	Udayakumar, R., Khanaa, V.	Approaches in increasing resource efficiency of tile size conversion algorithm for 2D Dwt image data	2013	18	12	1700	1708		10.5829/ido si.mejsr.201 3.18.12.100 2	Scopus
190	Saravanan, T., Srinivasan, V., Udayakumar, R.	MATLAB-simulink implementation of AES algorithm for image transfer	2013	18	12	1709	1712		10.5829/ido si.mejsr.201 3.18.12.100 3	Scopus
191	Saravanan, T., Srinivasan, V., Udayakumar, R.	A approach for visualization of atherosclerosis in coronary artery	2013	18	12	1713	1717	55	10.5829/ido si.mejsr.201 3.18.12.100 4	Scopus
192	Saravanan, T., Srinivasan, V., Udayakumar, R.	Multiple thresholds switching median filtering for eliminating impulse noise in images	2013	18	12	1718	1721		10.5829/ido si.mejsr.201 3.18.12.100 5	Scopus



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193	Saravanan, T., Saritha, G., Udayakumar, R.	A Robust H-infinity two degree of freedom control for electro magnetic suspension system	2013	18	12	1827	1831	50	10.5829/ido si.mejsr.201 3.18.12.101 6	Scopus
194	Thooyamani, K.P., Khanaa, V., Udayakumar, R.	Application of pattern recognition for farsi license plate recognition	2013	18	12	1768	1774		10.5829/ido si.mejsr.201 3.18.12.105 0	Scopus
195	Ravikumar, A., Balamurugan, A.	"A study on cashew farm tourism growth in bangalore with special reference to foreigners"	2013	18	12	1733	1737		10.5829/ido si.mejsr.201 3.18.12.109	Scopus
196	Muruges, Kaliyamurthie, Thooyamani, K.P.	ICI self-cancellation schee for OFDM systems	2013	18	12	1775	1779		10.5829/ido si.mejsr.201 3.18.12.109 2	Scopus
197	Meenakshi, C.M., Balaguru, S., Senthil Kumar, N.	Spur gear model developed with CAD and stress analysis with FEM	2013	18	12	1832	1836		10.5829/ido si.mejsr.201 3.18.12.113 31	Scopus
198	Vishwanathan, A., Thirumavalavan, S.	Simulation of wear and frictional behaviour of cylinder liner-piston ring combination with diesel and bio-diesel contaminated lubricant	2013	18	12	1786	1791		10.5829/ido si.mejsr.201 3.18.12.113 63	Scopus
199	Gurusamy, P., Sabarish, R.	Design and fabrication of cam and follower system	2013	18	12	1837	1841		10.5829/ido si.mejsr.201 3.18.12.113 76	Scopus
200	Aravindan, S., Arunkumar, C.D.	Experimental studies on fibre reinforced concrete from industrial waste	2013	18	12	1738	1744		10.5829/ido si.mejsr.201 3.18.12.114	Scopus

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201	Lingeswaran, K., Nithyanandam, C.	Simulations and experiments on a 1 kW direct driven PM synchronous generator for wind power	2013	18	12	1792	1797		10.5829/ido si.mejsr.201 3.18.12.114 011	Scopus
202	Khanaa, V., Thooyamani, K.P.	Using triangular shaped stepped impedance resonators design of compact microstrip quad-band	2013	18	12	1842	1844	1	10.5829/ido si.mejsr.201 3.18.12.114 045	Scopus
203	Khanaa, V., Thooyamani, K.P., Udayakumar, R.	Categorization and forecast of critical cardiac arrhythmias using filter bank and fuzzy classification approach	2013	18	12	1798	1802		10.5829/ido si.mejsr.201 3.18.12.114 054	Scopus
204	Khanaa, V., Thooyamani, K.P., Udayakumar, R.	Information sharing time based controlled system in emergency situations	2013	18	12	1845	1850		10.5829/ido si.mejsr.201 3.18.12.114 055	Scopus
205	Karthik, B., Kiran Kumar, T.V.U., Vijayaragavan, P., Bharath Kumaran, E.	Design of a digital PLL using 0.35µm CMOS technology	2013	18	12	1803	1806		10.5829/ido si.mejsr.201 3.18.12.114 066	Scopus
206	Nirubama, M.	ECG Noise cancellation using RLS adaptive filter	2013	18	12	1807	1811		10.5829/ido si.mejsr.201 3.18.12.114 072	Scopus
207	Subbulakshmi, K.	Single switch high frequency AC-AC converter for induction heating	2013	18	12	1812	1815		10.5829/ido si.mejsr.201 3.18.12.114 118	Scopus
208	Thamarai, P., Karthik, B.	Effect of feature fusion for pf tumor segmentation with modified AMS algorithm	2013	18	12	1816	1822		10.5829/ido si.mejsr.201 3.18.12.114 122	Scopus

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209	Ramamoorthy, S.	New converter topology for light rail traction	2013	18	12	1823	1826		10.5829/ido si.mejsr.201 3.18.12.114 128	Scopus
210	Ramamoorthy, S.	Voltage regulation of uninterruptible power supply using PIC microcontroller	2013	18	12	1751	1756		10.5829/ido si.mejsr.201 3.18.12.114 137	Scopus
211	Nalini, T., Ranjani Devi, E.R., Rathanaa Ranjeni, E.J.	The next generation molecular computers using nanotechnology	2013	18	12	1757	1761		10.5829/ido si.mejsr.201 3.18.12.122 9	Scopus
212	Philomina, S.	Controlling of automation systems using wired protocols	2013	18	12	1745	1750		10.5829/ido si.mejsr.201 3.18.12.124	Scopus
213	Gopikrishnan, M.	A reduced harmonic energy efficient and compact microcontroller based solar power conditioning system using high	2013	18	12	1722	1725		10.5829/ido si.mejsr.201 3.18.12.125 4	Scopus
214	Anbazhagan, R., Vanangamudi, S., Thamotharan, C., Prabhakar, S., Coomarasamy, C.	Development of automatic hand break system	2013	18	12	1780	1785		10.5829/ido si.mejsr.201 3.18.12.150 3	Scopus
215	Kumaravel, A.	Comparison of two multi-classification approaches for detecting network attacks	2013	27	11	1461	1465		10.5829/ido si.wasj.2013 .27.11.831	Scopus
216	Melath, A., Santhakumar, G.K., Madhavannair, S.S., Nedumgottil, B.M., Ramanathan, A.	A novel heterozygous mutation (F252Y) in Exon 7 of the IRF6 gene is associated with oral squamous cell carcinomas	2013	14	11	6803	6806		10.7314/AP JCP.2013.1 4.11.6803	Scopus

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217	Rajendran, S., Muthupalani, R.S., Ramanathan, A.	Lack of RING finger domain (RFD) mutations of the c-Cbl gene in oral squamous cell carcinomas in Chennai, India	2013	14	2	1073	1075	14	10.7314/AP JCP.2013.1 4.2.1073	Scopus
218	Laljee, R.P., Muddaiah, S., Salagundi, B., Cariappa, P.M., Indra, A.S., Sanjay, V., Ramanathan, A.	Interferon stimulated gene - ISG15 is a potential diagnostic biomarker in oral squamous cell carcinomas	2013	14	2	1147	1150	2	10.7314/AP JCP.2013.1 4.2.1147	Scopus
219	Swamikannu, B., Kumar, K.S., Jayesh, R.S., Rajendran, S., Muthupalani, R.S., Ramanathan, A.	Comprehensive mutation analysis of pik3ca, p14arf, p16ink4a and p21waf1/cip1 genes is suggestive of a non-neoplastic nature of phenytoin induced gingival	2013	14	5	2743	2746		10.7314/AP JCP.2013.1 4.5.2743	Scopus
220	Tushar, M.D., Ramanathan, A.	Tyrosine 1045 codon mutations in exon 27 of EGFR are infrequent in oral squamous cell carcinomas	2013	14	7	4279	4282	3	10.7314/AP JCP.2013.1 4.7.4279	Scopus
221	Subhashree, A.R., Shanthi, B., Parameaswari, P.J.	The Red Cell Distribution Width as a sensitive biomarker for assessing the pulmonary function in automobile welders- a cross	2013	7	1	89	92	11	10.7860/JC DR/2012/47 91.2678	Scopus
222	Bandi, K.M., Saikumar, C.	Sarcoptic mange: A zoonotic ectoparasitic skin disease	2013	7	1	156	157	1	10.7860/JC DR/2012/48 39.2694	Scopus
223	Chandra Selvi, E., Kuppu Rao, K.V., Malathi	Should the functional residual capacity be ignored?	2013	7	1	43	45		10.7860/JC DR/2012/48 76.2666	Scopus
224	Shanthi, B., Revathy, C., Devi, A.J.M., Subhashree	Effect of iron deficiency on glycation of haemoglobin in nondiabetics	2013	7	1	15	17	4	10.7860/JC DR/2012/48 81.2659	Scopus
225	Masthan, K.M.K., Leena Sankari, S., Aravindh Babu, N., Rajguru, J.P.	How to help the oral pathologist in making an accurate diagnosis	2013	7	1	181	184		10.7860/JC DR/2012/49 67.2703	Scopus

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226	Sambandham, T., Masthan, K.M.K., Sathish Kumar, M., Jha, A.	The application of Vizilite in oral cancer	2013	7	1	184	185	1	10.7860/JC DR/2012/51 63:2704	Scopus
227	Vijayakumar, A.	The diagnostic utility of intraoperative cytology in the management of ovarian tumours	2013	7	6	1047	1050		10.7860/JC DR/2013/48 53.3035	Scopus
228	Vijayakumar, A.	Pleomorphic adenoma of the lacrimal gland in an eleven years old girl	2013	7	4	712	714		10.7860/JC DR/2013/48 87.2889	Scopus
229	Madhubala, V., Subhashree, A.R., Shanthi, B.	Serum carbohydrate deficient transferrin as a sensitive marker in diagnosing alcohol abuse: A case - Control study	2013	7	2	197	200	5	10.7860/JC DR/2013/51 37.2726	Scopus
230	Renuka Devi, M.R., Arvind, T., Sai Kumar, P.	ECG changes in smokers and non smokers-A comparative study	2013	7	5	824	826	2	10.7860/JC DR/2013/51 80.2950	Scopus
231	Renuka Devi, M.R., Devaki, P.R., Madhavan, M., Saikumar, P.	The effect of counselling on the academic performance of college students	2013	7	6	1086	1088	1	10.7860/JC DR/2013/52 47.3054	Scopus
232	Jaleel, I., Saikumar, P., Devak, P.R.	Effect of Hb% on cognitive skills in UG medical students	2013	7	7	1325	1327	2	10.7860/JC DR/2013/52 49.3184	Scopus
233	Subhashree, A.R., Shanthi, B.	Utilization of CHC (Complete Health Checkup) type charts to improve the students' understanding of clinical pathology	2013	7	3	496	498		10.7860/JC DR/2013/52 50.2850	Scopus
234	Prasaad, P.R.	Fine needle aspiration cytologic diagnosis of lactating adenoma: Report of two cases	2013	7	10	2417	2418		10.7860/JC DR/2013/52 60.3544	Scopus
235	Joseph, S., Prakash, M., Mohammed, H.K., Govar, A.	Benign mass in tonsil- Cavernous hemangioma	2013	7	10	2284	2285		10.7860/JC DR/2013/52 78.3497	Scopus

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236	Narayanan Sridhara, D., Sundara Pandian, S., Murugesan, S., Kumar, R.	The incidence of secretory otitis media in cases of cleft palate	2013	7	7	1383	1386		10.7860/JC DR/2013/53 18.3142	Scopus
237	Palaneeswari, M.S., Sam Rajan, P.M.A., Silambanan, S., Jothimalar	Blood arsenic and cadmium concentrations in end-stage renal disease patients who were on maintenance haemodialysis	2013	7	5	809	813	3	10.7860/JC DR/2013/53 51.2945	Scopus
238	Sitalakshmi, R., Poornima, K.N., Karthick, N.	The peak expiratory flow rate (PEFR): The effect of stress in a geriatric population of Chennai-a pilot study	2013	7	2	409	410		10.7860/JC DR/2013/53 56.2728	Scopus
239	Dhanaraj, M., Ramalingam, M.	Cutaneous larva migrans masquerading as tinea corporis: A case report	2013	7	10	2313			10.7860/JC DR/2013/53 59.3510	Scopus
240	Satish Kumar, K., Subbiya, A., Vivekanandhan, P., Prakash, V., Tamilselvi, R.	Management of an endodontic infection with an extra oral sinus tract in a single visit: A case report	2013	7	6	1247	1249	1	10.7860/JC DR/2013/53 69.3064	Scopus
241	Kalaiselvi, V.S., Prabhu, K., Ramesh, M., Venkatesan, V.	The association of serum osteocalcin with the bone mineral density in post menopausal women	2013	7	5	814	816	4	10.7860/JC DR/2013/53 70.2946	Scopus
242	Sumitha, R., Hari, P.M., Ramya Kumar, S., Hariprasad, R.	A case of cerebrospinal fluid rhinorrhoea: A surgical challenge	2013	7	7	1447	1449	3	10.7860/JC DR/2013/53 77.3170	Scopus
243	Masthan, K.M.K., Leena Sankari, S., Aravindha Babu, N., Gopalakrishnan, T.	Mystery inside the tooth: The dental pulp stem cells	2013	7	5	945	947	2	10.7860/JC DR/2013/53 79.2984	Scopus
244	Mani Sundar, N., Krishnan, V., Krishnaraj, S., Hemalatha, V.T., Alam, M.N.	Comparison of the salivary and the serum nitric oxide levels in chronic and aggressive periodontitis: A biochemical study	2013	7	6	1223	1227	6	10.7860/JC DR/2013/53 86.3068	Scopus
245	Rajput, N.S., Bhaskar, J., Valiathan, M., Chandrasekaran, S.C., Nazish Alam, M.	Placement of dental implant in a knife edge ridge in anterior aesthetic zone	2013	7	10	2376	2377		10.7860/JC DR/2013/53 88.3529	Scopus

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246	Hemalatha, V.T., Manigandan, T., Sarumathi, T., Aarthi Nisha, V., Amudhan, A.	Dental considerations in pregnancy- A critical review on the oral care	2013	7	5	948	953	2	10.7860/JC DR/2013/54 05.2986	Scopus
247	Sathish Kumar, M., Masthan, K.M.K., Aravindha Babu, N., Dash, K.C.	Gene therapy in oral cancer: A review	2013	7	6	1261	1263		10.7860/JC DR/2013/54 12.3071	Scopus
248	Sarumathi, T., Saravanakumar, B., Datta, M., Nagarathnam, T.	Awareness and knowledge of common oral diseases among primary care physicians	2013	7	4	768	771	2	10.7860/JC DR/2013/54 19.2908	Scopus
249	Saikumar, P., Kalai Selvi, V.S., Prabhu, K., Venkatesh, P., Krishna, P.	Anti mullerian hormone: A potential marker for recruited non growing follicle of ovarian pool in women with polycystic ovarian	2013	7	9	1866	1869		10.7860/JC DR/2013/55 30.3337	Scopus
250	Sundarapandian, S., Mohamed, H.K., Murugesan, S., Aberna, V.	Haemolymphangioma of epiglottis	2013	7	8	1753	1754		10.7860/JC DR/2013/55 71.3244	Scopus
251	Rajput, N., Siyad, K.P., Rathinavelu, G., Chandrasekaran, S.C., Mohammed, J.	Minimally invasive transmucosal insertion and immediate provisionalization of onepiece implant in partially edentulous posterior mandible	2013	7	9	2070	2073	1	10.7860/JC DR/2013/55 80.3408	Scopus
252	Aarthi Nisha, V., Parthiban, J., Santana, N., Giridhar, A.G., Yashoda Devi, B.K., Sujatha Reddy, S., Rakesh, N.	The role of colour doppler ultrasonography in the diagnosis of fascial space infections - A cross sectional study	2013	7	5	962	967	1	10.7860/JC DR/2013/56 17.2990	Scopus
253	Lakshmi, K., Santhanam, R., Chitralekha, S.	Brain abscess as a complication of chronic thromboembolic pulmonary hypertension - A rare	2013	7	9	2027	2028		10.7860/JC DR/2013/56 27.3396	Scopus
254	Bhuvanamma Devi, B., Subhashree, A.R., Parameaswari, P.J., Parijatham, B.O.	Domestic microwave versus conventional tissue processing: A quantitative and qualitative	2013	7	5	835	839	1	10.7860/JC DR/2013/56 30.2953	Scopus

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255	Saravana Kumar, B., Sarumathi, T., Veerabahu, M., Raman, U.	To compare standard incision and comma shaped incision and its influence on post-operative complications in surgical removal of impacted third molars	2013	7	7	1514	1518	3	10.7860/JC DR/2013/62 00.3135	Scopus
256	Sarumathi, T., Saravana Kumar, B., Datta, M., Hemalatha, V.T., Aarthi Nisha, V.	Prevalence, severity and associated factors of dental caries in 3-6 year old children	2013	7	8	1789	1792	3	10.7860/JC DR/2013/62 01.3277	Scopus
257	Subbiya, A., Geethapriya, N., Rajasekaran Pradeepkumar, A., Vivekanandhan, P.	An unusual type II dens invaginatus with calcified canals in a maxillary lateral incisor - A case	2013	7	9	2084	2085	2	10.7860/JC DR/2013/63 25.3414	Scopus
258	Subha Palaneeswari, M., Ganesh, M., Karthikeyan, T., Manjula Devi, A.J., Mythili, S.V.	Hepcidin-minireview	2013	7	8	1767	1771	5	10.7860/JC DR/2013/64 20.3273	Scopus
259	Jimson, S., Jimson, S.	Giant cell fibroma: A case report with immunohistochemical markers	2013	7	12	3079	3080	2	10.7860/JC DR/2013/64 76.3859	Scopus
260	Bhuvaneswarri, J., Chandrasekaran, S.C.	A technique elucidating the retrieval of an adhered cover screw in a dental implant - A case report	2013	7	11	2642	2643		10.7860/JC DR/2013/68 80.3637	Scopus
261	Konchada, J., Karthigeeyan, S., Asharaf Ali, S., Venkateshwaran, R., Amirisetty, R., Dani, A.	Effect of simulated microwave disinfection on the mechanical properties of three different types of denture base resins	2013	7	12	3051	3053	2	10.7860/JC DR/2013/73 76.3850	Scopus
262	Malathi, L., Masthan, K.M.K., Balachander, N., Aravindha Babu, N., Rajesh, E.	Estimation of salivary amylase in diabetic patients and saliva as a diagnostic tool in early diabetic patients	2013	7	11	2634	2636	1	10.7860/JC DR/2013/75 74.3634	Scopus
263	Sivakumar, K., Anandan, R., Muthupriya, P., Gopikrishna, M., Altaff, K.	Phylogenetic analysis of thermocyclops decipiens with reference to 18S rDNA	2013	6	12	5585	5592			Scopus



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264	Krishna Rao, M.R., Ganesan, A., Ganesan, R.S., Manoharan, S.K., Jha, N.K.	Kodasuri veeravaippu' a sidha preparation, against carrageenan induced pawedema and cotton pellet induced granuloma in albino	2013	5	6	99	104	1		Scopus
265	Sivagnanam, S.K., Rao, M.R.K., Balasubramanian, M.P.	Carcinoprevention by indigofera aspalathoides against 20 methylcholanthrene induced fibrosarcoma in wistar strain albino rats.	2013	5	6	105	114			Scopus
266	Sathish Kumar, M., Karrunakaran, C.M., Vikram, M., Rao, M.R.K.	Effect of stirring speed in lipase production using germinated maize oil	2013	5	2	349	352	1		Scopus
267	Nikkath Bushra, S., Chandra Sekar, A.	An incremental clustering technique to privacy preservation over incremental cloud data	2013	8	11	2746	2754			Scopus
268	Das, M.P., Chatterjee, S.	Evaluation of antibacterial potential of Spinacia oleracea L. against urinary tract pathogens	2013	23	1	211	215			Scopus
269	Das, M.P., Kumar, S.	Influence of cell surface hydrophobicity in colonization and biofilm formation on LDPE biodegradation	2013	5	4	690	694	1		Scopus
270	Jagadeesan, A.J., Langeswaran, K., Gowtham Kumar, S., Revathy, R., Balasubramanian, M.P.	Chemopreventive potential of diosgenin on modulating glycoproteins, TCA cycle enzymes, carbohydrate metabolising enzymes and biotransformation enzymes against N-methyl-N-nitrosourea induced mammary carcinogenesis	2013	5	4	575	582	2		Scopus
271	Hariharan, V.S., Murali, R.V., Rayen, R., Kularashmi, B.S., Jeevarathan, J.	Fracture reattachment in an immature permanent incisor with talon's cusp. A rare case report	2013	14	1	77	81			Scopus

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272	Kumaravel, A., Udhayakumarapandian, D.	Consruction of meta classifiers for apple scab infections	2013	4	4	B1207	B1213	56		Scopus
273	Kishorekumar, S., Faisal, T., Gnanashanmugam, K., Saravanan, B., Mahalakshmi, K., Sivakumar, M.	Thermography in orthodontics - A review	2013	33	4	459	462			Scopus
274	Saha, B., Chandrasekharan, S.C., Gita, B.	Serum and salivary alkaline phosphatase level in smokers and its correlation with community periodontal index for treatment need (CPITN score) - A pilot study	2013	33	4	537	539			Scopus
275	Mythili, S.V., Sridevi, S., Manjula Devi, A.J., Kalai Selvi, V.S., Shanthi, B.	Correlation of serum bilirubin, glycemic control and albuminuria in type 2 diabetes mellitus - A retrospective study	2013	4	4	B162	B169			Scopus
276	Vasanthan, M., Kalaiselvi, V.S.	Case of neurogenic form of wilson's disease - a rare disorder in copper transport	2013	4	4	B1377	B1379			Scopus
277	Elizabeth, A.A., Kalaiselvi, V.S., Prabhu, K., Krishna, P., Prasana Venkatesh, E., Kavimani, M.	Impact of cigarette smoking and alcohol intake on male infertility	2013	4	4	B513	B518	1		Scopus
278	Sumitha, R., Govar, A.	Unique presentation of non- hodgkin's lymphoma	2013	4	4	B478	B482			Scopus
279	Anbuselvi, S., Hema priya, M.	Nutritional and anti nutritional constituents of <i>Plectranthus</i> <i>rotundifolius</i>	2013	22	1	213	215			Scopus
280	Inbaraj, S.D., Menezes, G.A.	Chemical weapons: Lethal weapons of uncivilized world!	2013	4	4	671	682			Scopus
281	Bindu, D., Chitralekha, S., Menezes, G.A., Illamani, V.	Bacterial profile and antibiotic susceptibility pattern of blood culture isolates from pediatric age group attending a tertiary care	2013	4	4	299	303			Scopus
282	Subramanian, S., Anand, N.N.	Rare case of neurotropic predeliction of chloroma	2013	4	4	P445	P448			Scopus

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283	Kavimani, M., Jebakani, C.F.	Immotile cilia syndrome - A case report	2013	33	4	587	589			Scopus
284	Ganesh, M., Subha Palaneeswari, M., Karthikeyan, T.	Bio-markers assay in acute myocardial infarction-a cross sectional study	2013	4	4	B1139	B1142	1		Scopus
285	Shashikala, G., Sumathi, K., Anuradha, C.	Pregnancy outcome in patient with adult onset still's disease-a rare case report	2013	4	4	B694	B697	1		Scopus
286	Priya Poorana, P., Subhashree, A.R.	Seroprevalence of transfusion transmitted infections among blood donors - A cross sectional study	2013	4	4	B629	B633	1		Scopus
287	Sumitha, R., Mohamed, H.K.	Unilateral tonsillar enlargement - a case series	2013	4	4	B472	B477	1		Scopus
288	Senthilkumaran Jagadeesh, J., Natarajan, S.	Schizophrenia: Interaction between dopamine, serotonin, glutamate, gaba and norepinephrine	2013	4	4	1267	1271			Scopus
289	Vasanthan, M., Sumathi, K.	Role of serum alanine aminotransferase in type -2 diabetes mellitus	2013	4	4	B1294	B1297			Scopus
290	Kamalammal, R., Soorya Rao, R.	Scarabiasis - a rare disease with a rare presentation	2013	4	4	77	79			Scopus
291	Dhanavelu, P., Shanmugapriyan, S., Ebenezer, V., Balakrishnan, B., Elumalai, M.	Dexamethasone for third molar surgery - a review	2013	4	4	P9	P13			Scopus
292	Kammalammal, R., Kirupanandhan, S.	A case report on a rare anomaly: Bartsocas papas syndrome	2013	4	4	B634	B637			Scopus
293	Chandraselvi, E., Saikumar, P., Kumar, N.	Effect of steroid on visual evoked potentials in patients with COPD	2013	33	4	545	549			Scopus
294	Das, M.P., Kumar, S.	Kinetics study for heat tolerance of LDPE degrading strains	2013	4	4	B386	B391			Scopus
295	Prakash, M., Sumathi, K.	Evaluation of subclinical vestibular dysfunction in type II diabetes mellitus-correlating with HbA1c	2013	4	4	B137	B140	1		Scopus

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296	Subha Palaneeswari, M., Sumathi, K., Manjula Devi, A.J.	Glucose meter - A boon to the 21st century	2013	4	4	B553	B558			Scopus
297	Shashikala, G., Sumathi, K., Saraswathi, K.	Case report - A rare case of early pregnancy complicated by bilateral psoas abscess	2013	4	4	B1049	B1052			Scopus
298	Premkumar, P.S., Senthilkumar, C., Elangovan, S., Bhaskar, C.S.	Optimizing oil-cooler duct position for a pusher type turboprop aircraft	2013							Scopus
299	Sharmila, S., Rebecca Jeyanthi, L., Saduzzaman, M.	Biodegradation of tannery effluent using <i>Prosopis juliflora</i>	2013	5	5	2186	2192	2		Scopus
300	Paul Das, M.	Optimization and energy production by microbial fuel cell	2013	5	5	2193	2198			Scopus
301	Karunakaran, P., Jegadheesan, C., Rangasami, C., Sengottuvel, P.	Properties of silica sand-based castings prepared with different proportions of steel industry fly ash	2013	7	6	1207	1212			Scopus
302	Ravikumar, M., Kishore, D.V., Jeyanthi Rebecca, L.	Subchronic toxicity analysis of clerodane using rats	2013	5	SUPPL 3	286	288			Scopus
303	Mythili, S.V., Jamuna Rani, A.	Uric acid in type 2 diabetes	2013	4	3	B1084	B1089			Scopus
304	Revathy, A.R., Menezes, G.	Overview of bioterrorism and its agents	2013	4	3	B647	B653			Scopus
305	Sumathi, K., Jamuna Rani, A., Saravanan, D.	Significance of malondialdehyde (MDA) in diabetic cochleopathy	2013	4	3	B959	B962			Scopus
306	Sharmila, S., Rebecca, L.J., Saduzzaman, M.	Effect of plant extracts on the treatment of paint industry effluent	2013	4	3	B678	B686	3		Scopus
307	Manjula Devi, A.J., Shanthi, B., Rathi Roopavathy, J.	A case report on ischemic hepatitis-shock liver	2013	4	3	B1298	B1300			Scopus
308	Elumalai, M., Karthika, B., Usha, V.	Lycopene-Role in cancer	2013	4	3	P371	P378	1		Scopus
309	Elizabeth, A.A., Menezes, G.A.	Review on biological warfare	2013	4	3	B638	B646	1		Scopus
310	Shanthi, B., Gunanithi, K., Manjula Devi, A.J.	Low serum bnp levels in type ii diabetes mellitus	2013	4	3	B1389	B1392			Scopus
311	Kerana Hanirex, D., Kaliyamurthie, K.P.	Multi-classification approach for detecting thyroid attacks	2013	4	3	B1246	B1251	52		Scopus
312	Menezes, G.A., Farhana, R.	Scientific alternatives to animals in medical experiments	2013	4	3	P823	P828			Scopus

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313	Manjula Devi, A.J., Sumathi, K., Shanthi, B.	A study of lipid changes in rheumatoid arthritis patients	2013	4	3	B1362	B1365			Scopus
314	Rajasulochana, P., Krishnamoorthy, P.	An investigation on the neutraceutical aspects of the <i>Kappaphycus alvarezii</i>	2013	5	1	25	33			Scopus
315	Prakash, M., Lakshmi, K., Anuradha, S., Swathi, G.N.	Bacteriological profile and their antibiotic susceptability pattern of cases of Chronic Suppurative Otitis Media	2013	6	SUPPL.3	210	212	3		Scopus
316	Rathnakumar, K., Jaikumar, S., Sengottuvelu, S.	Effect of <i>Euphorbia hirta</i> in naphthalene induced cataract in rats	2013	6	8	908	911			Scopus
317	Ranjan, R.K., Sathish Kumar, M., Seethalakshmi, I., Rao, M.R.K.	Phytochemical analysis of leaves and roots of <i>mimosa pudica</i> collected from Kalingavaram,	2013	5	5	53	55			Scopus
318	Dwivedi, A., Seethalakshmi, I., Sharmila, D.	Anticancer properties of <i>cissus quadrangularis</i>	2013	5	5	135	139			Scopus
319	Srivastava, S., Seethalakshmi, I., Jeyanthi Rebecca, L.	Antimicrobial and antioxidant properties of <i>cissus</i>	2013	5	5	131	134	2		Scopus
320	Moitra, S., Seethalakshmi, I., Jeyanthi Rebecca, L.	Toxicity analysis of vibrio species from fish samples	2013	5	5	128	130			Scopus
321	Jagannathan, R., Shanbkar	Brain tumour and Cerebro spinal fluid dynamics	2013	5	3	5660	5667			Scopus
322	Sinha, S., Rajasulochana, P., Ramesh Babu, P.B., Krishnamoorthy, P.	Comparative modelling of shikimate kinase (M Tb) and molecular docking studies of its known inhibitors	2013	4	3	715	720	1		Scopus
323	Lakshmi Priya, R., Raveendran, S.R., Chitralekha, S., Menezes, G.A.	Prevalence of asymptomatic bacteriuria during second trimester of pregnancy with respect to parity	2013	4	3	1316	1321	1		Scopus
324	Kushwaha, M., Jayalakshmi, T., Ramesh Babu, P.B., Krishnamoorthy, P.	Insilico analysis and identification of gene in <i>Annona muricata</i>	2013	4	3	183	189			Scopus

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325	Lakshmi, K., Aishwarya, J.R., Chitralekha, S., Menezes, G.A.	Review on infectious vaginitis	2013	4	3	679	688	1		Scopus
326	Rajasulochana, P., Krishnamoorthy, P., Ramesh Babu, P.	Detection of banana streak virus by elisa techniques in banana leaves	2013	5	3	5736	5746			Scopus
327	Krishnamoorthy, P., Jayalakshmi, T., Babu, P.B.R., Rajasulochana, P., Kumar, P.K.P.	ABO blood grouping and inheritance of palm print pattern in Devanga Community of Madras	2013	5	2	5521	5529			Scopus
328	Suresh, R., Illamani, V., Menezes G.A.	Bacteriological evaluation of diabetic foot ulcers	2013	4	3	1337	1343			Scopus
329	Rajasulochana, P., Krishnamoorthy, P., Dhamotharan, R.	Usefulness of marine alga for NANO applications	2013	5	3	5747	5752			Scopus
330	Kiran Madhusudhan, B.	Scrofuloderma presenting as chronic non-healing neck ulcer	2013	33	3	455				Scopus
331	Anbuselvi, S.	Isolation and characterization of PNP degrading bacteria from pharma industry	2013	5	3	1114	1118			Scopus
332	Das, M.P., Kumar, S.	Comparative study of germination rate and plant growth by secondary metabolites and in vitro LDPE biodegraded fragments by microbes	2013	21	2	134	136			Scopus
333	Krishnamoorthy, P., Praveen Kumar, P.K., Ramesh Babu, P.B.	Community based evaluation of phenylthiocarbamide (PTC) sensitivity and Dermatoglyphics as a genetic marker in Tamilnadu,	2013	5	3	5705	5712			Scopus
334	Lakshmi, K., Chitralekha, S., Renuga, S., Illamani, V.	Prevalence of Methicillin Resistant Staphylococcus Aureus (MRSA) in pus sample in a Tertiary Care Hospital	2013	4	3	622	626	1		Scopus
335	Vidhya, B., Rajasulochana, P., Ramesh Babu, P.B., Krishnamoorthy, P.	Evolutionary study of moray eel with in-silico drug design	2013	4	3	176	182			Scopus
336	Arun Babu, T., Venkatesh, C., Sharmila, V.	Are tomorrow's doctors aware of the code of medical ethics?	2013	10	3	192	194	1		Scopus

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337	Aiswariya Lakshmi, C.G., Ramesh Babu, P.B., Krishnamoorthy, P.	Inference of gene expression in asthma - A future vision	2013	4	3	169	175			Scopus
338	Das, M.P., Kumar, S.	A comparative study on microbial growth and substrate utilization kinetics	2013	5	2	5567	5573	1		Scopus
339	Anbuselvi, S., Sharmila, D.	Isolation and characterization of immunosuppressants from fungi in soil	2013	5	SUPPL. 2	95	97			Scopus
340	Faruk, M.N., Sivakumar, D.	A novel approach for resource discovery using random projection on cloud computing environments	2013	5	2	1812	1816			Scopus
341	Jeyanthi Rebecca, L., Susithra, G., Sharmila, S., Das, M.P.	Isolation and screening of chitinase producing <i>Serratia marcescens</i> from soil	2013	5	2	192	195	5		Scopus
342	Sharmila, S., Jeyanthi Rebecca, L., Saduzzaman, M.	Biodegradation of domestic effluent using different solvent extracts of <i>Murraya koenigii</i>	2013	5	2	279	282	29		Scopus
343	Hemalatha, R., Anbuselvi, S.	Physicochemical constituents of pineapple pulp and waste	2013	5	2	240	242	4		Scopus
344	Balamurugan, T., Anbuselvi, S.	Physicochemical characteristics of <i>Manihot esculenta</i> plant and its waste	2013	5	2	258	260	1		Scopus
345	Sharmila, D., Muthusamy, P.	Removal of heavy metal from industrial effluent using bio adsorbents ( <i>Camellia sinensis</i> )	2013	5	2	10	13	2		Scopus
346	Saduzaman, M., Sharmila, S., Jeyanthi Rebecca, L.	Efficacy of leaf extract of <i>Moringa oleifera</i> in treating domestic	2013	5	2	139	143	2		Scopus
347	Das, M.P., Jeyanthi Rebecca, L., Sharmila, S.	Evaluation of antibacterial and antifungal efficacy of <i>Wedelia chinensis</i> leaf extracts	2013	5	2	265	269	2		Scopus
348	Bala, S., Sharmila, S., Jeyanthi Rebecca, L.	Adsorption of Rhodamine B on different plant leaf powder	2013	5	2	144	147			Scopus

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349	Devi, M., Jeyanthi Rebecca, L., Sumathy, S.	Bactericidal activity of the lactic acid bacteria Lactobacillus	2013	5	2	176	180	4		Scopus
350	Udayakumar, R., Khanaa, V., Kaliyamurthie, K.P.	High data rate for coherent optical wired communication using DSP	2013	6	SUPPL.6	4772	4776	51		Scopus
351	Gopalakrishnan, K., Prem Jeya Kumar, M., Sundeep Aanand, J., Udayakumar, R.	Thermal properties of doped azopolyester and its application	2013	6	SUPPL.6	4722	4725	31		Scopus
352	Khanna, V., Mohanta, K., Saravanan, T.	Recovery of link quality degradation in wireless mesh	2013	6	SUPPL.6	4837	4843	1		Scopus
353	Udayakumar, R., Khanaa, V., Saravanan, T.	Synthesis and structural characterization of thin films of $\text{SnO}_2$ prepared by spray pyrolysis technique	2013	6	SUPPL.6	4754	4757	53		Scopus
354	Kanniga, E., Selvamarathnam, K., Sundararajan, M.	Embedded control using mems sensor with voice command and CCTV camera	2013	6	SUPPL.6	4794	4796	2		Scopus
355	Sucharitha, G., Kumaraswamy, A.	Analysis on three dimensional flow of direct-injection diesel engine for different piston configuration using CFD	2013	6	SUPPL.6	4748	4753	1		Scopus
356	Irshad Ahmed, M., Thamodharan, C., Raman, P.	Performance evaluation and emission characteristics of low heat rejection engine using air gap	2013	5	3	2322	2327			Scopus
357	Ganeshram, V., Achudhan, M.	Synthesis and characterization of phenol formaldehyde resin as a binder used for coated abrasives	2013	6	SUPPL.6	4814	4823			Scopus
358	Palanisamy, V., Vino, J.A.	Implementing overall equipment effectiveness in a process industry	2013	6	SUPPL.6	4789	4793	1		Scopus
359	Saravanan, T., Srinivasan, V., Sandiya, V.P.	A two stage DC-DC converter with isolation for renewable energy applications	2013	6	SUPPL.6	4824	4830	51		Scopus
360	Ebenezer, V., Balakrishnan, R., Padmanabhan, A., Elumalai, M.	Conscious sedation after administration of drugs in dentistry	2013	4	2	P168	P172	1		Scopus



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361	Udayakumar, R., Khanaa, V., Kaliyamurthie, K.P.	Optical ring architecture performance evaluation using ordinary receiver	2013	6	SUPPL.6	4742	4747	54		Scopus
362	Yezdani, A.A.	Composite lingual buttons for correction of rotated premolar	2013	24	2	19	20			Scopus
363	Khanaa, V., Mohanta, K., Saravanan, T.	Comparative study of uwb communications over fiber using direct and external modulations	2013	6	SUPPL.6	4845	4847	58		Scopus
364	Nalini, T., Revathi, S.	An enhanced clustering algorithm implemented on biological data in data mining	2013	4	2	B1281	B1286	1		Scopus
365	Soloman, B.K., Prabhakar, S., Ashf Aque Ahmed, S., Jagdeesh Vikram, C.	Performance test for lemon grass oil in single cylinder diesel engines	2013	8	6	455	458	1		Scopus
366	Masthan, K.M.K., Aravindha Babu, N., Leena Sankari, S., Gopala Krisnan, T., Elumalai, M.	Life saving is cost effective - Dental pulp stem cells	2013	4	2	P361	P365			Scopus
367	Gopalakrishnan, K., Prem Jeya Kumar, M., Sundeep Aanand, J., Udayakumar, R.	Analysis of static and dynamic load on hydrostatic bearing with variable viscosity and pressure	2013	6	SUPPL.6	4783	4788	10		Scopus
368	Kumaravel, A., Pradeepa, R.	Efficient molecule reduction for drug design by intelligent search	2013	4	2	B1023	B1029	58		Scopus
369	Udayakumar, R., Khanaa, V., Kaliyamurthie, K.P.	Performance analysis of resilient ftth architecture with protection mechanism	2013	6	SUPPL.6	4737	4741	54		Scopus
370	Ganeshram, V., Achudhan, M.	Design and moldflow analysis of piston cooling nozzle in	2013	6	SUPPL.6	4808	4813			Scopus
371	Srinivasan, V.	Analysis of static and dynamic load on hydrostatic bearing with variable viscosity and pressure	2013	6	SUPPL.6	4777	4782	13		Scopus
372	Sameena, K., Lakshmi, K., Chitralekha, S., Aishwarya, J.R.	Detection of extended spectrum beta lactamases in Escherichia coli isolates	2013	4	2	B1201	B1204	2		Scopus

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373	Karthika, B., Elumalai, M.	Identity of blood group from dental pulp of deceased human	2013	4	2	B1000	B1004	1		Scopus
374	Udayakumar, R., Khanaa, V., Saravanan, T.	Chromatic dispersion compensation in optical fiber communication system and its	2013	6	SUPPL.6	4762	4766	52		Scopus
375	Masthan, K.M.K., Aravindha Babu, N., Jha, A., Elumalai, M.	Steroids application in oral diseases	2013	4	2	P829	P834	1		Scopus
376	Khanaa, V., Mohanta, K., Saravanan., T.	Performance analysis of FTTH using GEPON in direct and external modulation	2013	6	SUPPL.6	4848	4852	2		Scopus
377	Thooyamani, K.P., Khanaa, V., Udayakumar, R.	An integrated agent system for e-mail coordination using jade	2013	6	SUPPL.6	4758	4761	55		Scopus
378	Srinivasan, V.	Analysis of dynamic load characteristics on hydrostatic bearing with variable viscosity and temperature using simulation technique	2013	6	SUPPL.6	4797	4803			Scopus
379	Khanaa, V., Mohanta, K., Saravanan, T.	Performance analysis of a two channel optical wdm system using binary and duo binary modulation formats	2013	6	SUPPL.6	4726	4732			Scopus
380	Ashfaque Ahmed, S., Prabhakar, S., Soloman, B.K., Irshad Ahmed, M.	Performance test for lemon grass oil in twin cylinder diesel engine	2013	8	6	435	437	1		Scopus
381	Khanaa, V., Mohanta, K.	ATM terminal design using biological technology	2013	6	SUPPL.6	4804	4807	1		Scopus
382	Kaliyamurthie, K.P., Udayakumar, R., Parameswari, D., Mugunthan, S.N.	Highly secured online voting system over network	2013	6	SUPPL.6	4831	4836	3		Scopus
383	Udayakumar, R., Khanaa, V., Saravanan, T.	Analysis of polarization mode dispersion in fibers and its mitigation using an optical compensation technique	2013	6	SUPPL.6	4767	4771	52		Scopus

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384	Khanaa, V., Thooyamani, K.P., Saravanan, T.	Simulation of an all optical full adder using optical switch	2013	6	SUPPL.6	4733	4736	3		Scopus
385	Sathish Kumar, M., Rao, M.R.K., Ganesan, A., Rengasundari, G.	Antibacterial screening of Kodasuri Veeravaippu, A siddha salt preparation	2013	20	1	140	141	1		Scopus
386	Kaliyamurthie, K.P., Parameswari, D., Udayakumar, R.	k-anonymity based privacy preserving for data collection in wireless sensor networks	2013	6	SUPPL5	4604	4614	1		Scopus
387	Kiran Kumar, T.V.U., Karthik, B.	Improving network life time using static cluster routing for wireless sensor networks	2013	6	SUPPL5	4642	4647	5		Scopus
388	Anbazhagan, R., Satheesh, B., Gopalakrishnan, K.	Mathematical modeling and simulation of modern cars in the role of stability analysis	2013	6	SUPPL5	4633	4641	15		Scopus
389	Jose Ananth Vino, V., Solomon, R., Sreenath, S.	Performance analysis of spark ignition engine fueled with methanol/petrol fuel blends	2013	6	SUPPL5	4579	4582	1		Scopus
390	Brindha, G.	Emerging trends of telemedicine in India	2013	6	SUPPL5	4572	4578	2		Scopus
391	Kumarave, A., Udayakumar, R.	Web portal visits patterns predicted by intuitionistic fuzzy approach	2013	6	SUPPL5	4549	4553	56		Scopus
392	Prem Jeya Kumar, M., Sandeep Anand, J., Gopalakrishnan, K., Satheesh, B., Anbazhagan, R.	Computer modelling of a vehicle system	2013	6	SUPPL5	4620	4628	2		Scopus
393	Kumaravel, A., Meetei, O.N.	An application of non-uniform cellular automata for efficient cryptography	2013	6	SUPPL5	4560	4566	51		Scopus
394	Sundar Raj, M., Arkin, V.H., Adalarasu, Jagannath, M.	Nanocomposites based on polymer and hydroxyapatite for drug delivery application	2013	6	SUPPL5	4653	4658	2		Scopus
395	Karthik, B., Kiran Kumar, T.V.U.	EMI developed test methodologies for short duration noises	2013	6	SUPPL5	4615	4619			Scopus

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396	Sundararaj, M., Elangovan, S.	Computational analysis of mixing characteristics of jets from rectangular nozzle with internal grooves	2013	6	SUPPL5	4543	4548			Scopus
397	Kumaravel, A., Pradeepa, R.	Layered approach for predicting protein subcellular localization in yeast microarray data	2013	6	SUPPL5	4567	4571	52		Scopus
398	Prem Jeya Kumar, M., Gopalakrishnan, K., Srinivasan, V., Anbazhagan, R., Sundeep Anan, J.	PC modeling and simulation of car suspension system	2013	6	SUPPL5	4629	4632	1		Scopus
399	Udayakumar, R., Kumarave, A., Rangarajan, K.	Introducing an efficient programming paradigm for object-oriented distributed systems	2013	6	SUPPL5	4596	4603	54		Scopus
400	Amaldhasan, S., PonPaul, S.	Evolution of dynamic loads in steel spur gears	2013	6	SUPPL5	4589	4595	1		Scopus
401	Kaliyamurthie, K.P., Parameswari, D., Udayakumar, R.	QOS aware privacy preserving location monitoring in wireless sensor network	2013	6	SUPPL5	4648	4652	7		Scopus
402	Saravanan, T., Saritha, G.	Buck converter with a variable number of predictive current distributing method	2013	6	SUPPL5	4583	4588	53		Scopus
403	Kumarave, A., Rangarajan, K.	Algorithm for automaton specification for exploring dynamic labyrinths	2013	6	SUPPL5	4554	4559	72		Scopus
404	Hema Priya, M., Anbuselvi, S.	Physico chemical analysis of Plectranthus rotundifolius	2013	5	3	12	14			Scopus
405	Kumar, S., Das, M.P., Jeyanthi Rebecca, L., Sharmila, S.	Isolation and identification of LDPE degrading fungi from municipal solid waste	2013	5	3	78	81	4		Scopus

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406	Subbaraj, G.K., Kulanthaivel, L., Rajendran, R., Veerabathiran, R.	Ethanollic extract of <i>Carum carvi</i> (EECC) prevents N-nitrosodiethylamine induced phenobarbital promoted hepatocarcinogenesis by modulating antioxidant enzymes	2013	5	SUPPL.1	195	199	4		Scopus
407	Anbuselvi, S., Balamurugan, T.	Study on ethanol production from cassava leaves and pulp using <i>S.cerevisiae</i>	2013	4	2	1755	1761	1		Scopus
408	Sathish Kumar, M., Nagarajan, K., Ramakrishnan, K., Vikram, M.	Comparative study of yields of heptaldehyde and undecylenic acid from castor oil and its derivative	2013	4	2	195	203			Scopus
409	Thomas, J., Kumar, P.	Immunobullous diseases in	2013	15	2	154	157			Scopus
410	Paul Das, M., Selva Kumar, S.	Preliminary phytochemical analysis of <i>Illicium verum</i> and <i>Wedelia Chinensis</i>	2013	5	2	324	329	1		Scopus
411	Sasekala, M., Saikumar, P., Renuka Devi, M.R.	Study on hemoglobin level among GDM and Non-GDM mothers	2013	33	2	176	181			Scopus
412	Krishnamoorthy, P., Praveen Kumar, P.K., Jayalakshmi, T., Siva Ganesh, M.	Insilico drug target identification and potential drug for obesity - a novel drug designing approach	2013	4	2	228	237			Scopus
413	Sharmila, S., Rebecca, J.L., Das, M.P., Bala, S.	Biosorption of malachite green dye using plant leaf powder	2013	4	2	1267	1271	2		Scopus
414	Prasenjit, D., Das, M.P., Rebecca, L.J., Sharmila, S.	Production and optimization of extracellular alkaline proteases from <i>bacillus</i> sp. isolated from	2013	4	2	1	8			Scopus
415	Devi, M., Rebecca, L.J., Sumathy, S.	Characterization of bacteriocin produced by <i>lactobacillus delbreukii</i> isolated from yoghurt	2013	4	2	1429	1434			Scopus
416	Kumar, M.S., Rao, M.R.K., Anbuselvi, S., Kumar, S.S.	Dual production of amylase and protease using <i>bacillus subtilis</i>	2013	4	2	1022	1028			Scopus

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417	Sharmila, S., Jeyanthi Rebecca, L., Das, M.P., Saduzzaman, M., Bala, S.	A comparative study on phytochemical analysis of murraya koenigii and manilkara zapota	2013	4	2	1104	1109			Scopus
418	Kavimani, M., Jebakani, C.F.	Turner syndrome	2013	33	2	284	286			Scopus
419	Sharmila, S., Jeyanthi Rebecca, L., Saduzzaman, M.	Domestic waste water treatment using leaf extract of moringa	2013	4	2	833	839			Scopus
420	Jeyanthi Rebecca, L., Dhanalakshmi, V., Sharmila, S., Das, M.P.	Bactericidal activity of stoechospermum sp	2013	4	2	1749	1754			Scopus
421	Das, M.P., Jeyanthi Rebecca, L., Sharmila, S., Kumar, S.	Bacillus amyloliquefaciens MS-3: An antagonistic bacterium against clinical isolates	2013	4	2	1744	1748			Scopus
422	Uma Mageswaran, S., Guna Sekhar, N.O.	Reactive power contribution of multiple STATCOM using particle swarm optimization	2013	5	1	122	126	55		Scopus
423	Kumar Giri, R., Saikia, M.	Multipath routing for admission control and load balancing in wireless mesh networks	2013	8	3	779	785	57		Scopus
424	Senthil Kumar, V., Mohana Lakshmi, T., Franklin, A.	Inaccuracies in the measurement of glycemia by glucose meters for detection of diabetes	2013	5	2	1	3			Scopus
425	Indiran, V., Chokkappan, K., Gunaseelan, E.	Rare case of urinary bladder agenesis--multislice CT abdomen imaging.	2013	7	2	44	49			Scopus
426	Sumathi, K., Manjuladevi, A.J., Lakshmi, K., Menezes, G.A.	Role of serum transaminases in dengue fever	2013	4	1	B429	B433	1		Scopus
427	Das, M.P.	Detection of blaTEM $\beta$ -lactamase genes from clinical isolates of Pseudomonas aeruginosa in Chennai, India	2013	4	1	686	692			Scopus
428	Ramesh Babu, P.B., Krishnamoorthy, P., Gayathri, G.	Identification of drug target site on citrate synthase of food pathogen - Campylobacter jejuni	2013	4	1	618	623			Scopus

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429	Rajasulochana, P., Krishnamoorthy, P., Dhamotharan, R.	An investigation on the antioxidants, antifungal and antibacterial of the Kappaphycus	2013	4	1	586	594			Scopus
430	Jeyanthi Rebecca, L., Dhanalakshmi, V., Kumar, A., Priyadarshini, S., Shivani	Isolation of phenolic compounds from marine algal extracts	2013	4	1	38	42	1		Scopus
431	Anand, N., Chandrasekaran, S.C., Dembla, G.	The influence of periodontitis on the malnutrition inflammation status in maintenance hemodialysis	2013	33	1	26	33			Scopus
432	Rajkumar, R., Venkatesan, V., Thanigai, S., Chidambaram, R.	Testicular corticotrophin releasing hormone gene expression of phenytoin treated Albino rats using qRT PCR Analysis	2013	4	4	532	536			Scopus
433	Sai Kumar, P., Parijatham, S.	Early screening of osteoporosis and osteopenia and their association with Modifiable Risk Factors	2013	33	1	34	38			Scopus
434	Rajkumar, R., Vathsala, V., Sriram, T.	Phenytoin induced down regulation of Tesk2 gene in albino rat testis gene qRT PCR analysis	2013	6	4	274	279			Scopus
435	Anbuselvi, S., Balamurugan, Kumar, S.	Purification and characteristics of peroxidase from two varieties of tulsi and neem	2013	4	1	648	654			Scopus
436	Krishnamoorthy, P., Praveen Kumar, P.K., Rajasulochana, P., Krishna Priya, D.	Structural and functional analysis of dormancy causing PDK4 gene from human and Spermophilus Tridecemlineatus	2013	4	1	823	832			Scopus
437	Anbuselvi Dr., S.	Effect of global warming on dna content and coi gene expression in butterfly	2013	4	1	B713	B718			Scopus
438	Sharmila, S., Jeyanthi Rebecca, L.	Biological reprocessing of water contaminated by refinery effluents collected from Manali, Tamil Nadu	2013	4	1	731	735	1		Scopus

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439	Praveen kumar, P.K., Priyadarshini, C.V., Arulmozhi, S., Krishna moorthy, P.	Evaluation of antibacterial activity of human bacterial pathogens with novel synthetic oxindole	2013	5	1	5240	5256			Scopus
440	Masthan, K.M.K., Aravindha Babu, N., Bhattacharjee, T., Elumalai Dr., M.	Biochemical markers - A tool to detect oral diseases	2013	4	1	B819	B827	1		Scopus
441	Jeyanthi Rebecca, L., Dhanalakshmi, V., Sharmila, S., Das, M.P.	In vitro antimicrobial activity of Gracilaria SP and Enteromorpha	2013	4	1	693	697	1		Scopus
442	Sharmila, S., Jeyanthi Rebecca, L., Das, M.P., Jha, A., Chakraborty, A., Kumar, A., Anand, S.	A comparative study on the degradation of crude oil contaminated water by Pseudomonas sp.	2013	4	1	670	674			Scopus
443	Narayan Rathod, S., Srinivasan Bharatwaj, R.	A five year study of homicides in Aurangabad, Maharashtra	2013	7	1	27	31			Scopus
444	Ebenezer, V., Balakrishnan, R., Rajarajan, C., Elumalai Dr., M.	A comparative study of two local anaesthetic agents- bupivacaine and lignocaine in dentistry	2013	4	1	955	959	2		Scopus
445	Amarnath, S., Jaikumar, S., Basalingappa, S., Thulasimani, M., Ramaswamy, S.	Pharmacovigilance for health care professional students	2013	4	1	1204	1217	1		Scopus
446	Ramesh Babu, P.B., Krishnamoorthy, P., Rekha, R.	Develoment of comprehensive online database model for genes responsible for asthma	2013	4	1	865	871	1		Scopus