

SCI Publications (2012)

S.No.	Authors	Title	Source title	Volume	Issue	Page start	Page end
1	Goyal, A.	Shale oil in India: Reserves and extraction using RF& CF technology	International Journal of Earth Sciences and Engineering	5	5	1305	1309
2	Ashley, M., Magiera, C., Ramidi, P., Blackburn, G., Scott, T.G., Gupta, R., Wilson, K., Ghosh, A., Biswas, A.	Nanomaterials and processes for carbon capture and conversion into useful by-products for a sustainable energy future	Greenhouse Gases: Science and Technology	2	6	419	444
3	Peters, M.S., Kumar, M.	Analysis of innocent passage in the territorial sea under the law of the sea regime 1982	European Energy and Environmental Law Review	21	6	306	315
4	Dubey, R., Singh, T., Tiwari, S.	Supply Chain innovation is a key to superior firm performance an insight from indian cement manufacturing	International Journal of Innovation Science	4	4	217	229
5	Ashley, M., Magiera, C., Ramidi, P., Blackburn, G., Scott, T.G., Gupta, R., Wilson, K., Ghosh, A., Biswas, A.	Nanomaterials and processes for carbon capture and conversion into useful by-products for a sustainable energy future	Greenhouse Gases: Science and Technology	2	6	419	444
6	Mostafaei, H., Kordnoori, S.	Hybrid grey forecasting model for Iran's energy consumption and supply	International Journal of Energy Economics and Policy	2	3	97	102
7	Ahuja, N.J., Bahukhandi, K.D.	Expert systems for solid waste management: A review	International Review on Computers and Software	7	4	1608	1613
8	Dhanda, N., Darbari, M., Ahuja, N.J.	Development of Multi Agent Activity Theory e-Learning (MATEL) framework focusing on Indian Scenario	International Review on Computers and Software	7	4	1624	1628
9	Kumar, S., Singh, V., Aggarwal, S., Mandal, U.K., Kotnala, R.K.	Monodisperse Co, Zn-Ferrite nanocrystals: Controlled synthesis, characterization and magnetic properties	Journal of Magnetism and Magnetic Materials	324	22	3683	3689
10	Lavania, S., Darbari, M., Ahuja, N.J., Shukla, P.K.	Application of evolutionary algorithm in managing the trade-off between complexity of software and its deliverables	International Review on Computers and Software	7	6	2899	2903
11	Sharma, R.	Effect of viscous dissipation and heat source on unsteady boundary layer flow and heat transfer past a stretching surface embedded in a porous medium using element free Galerkin method	Applied Mathematics and Computation	219	3	976	987
12	Kumar, P.	All Solid State Nickel(II)-Selective Potentiometric Sensor Based on an Upper Rim Substituted Calixarene	Electroanalysis	24	10	2005	2012
13	Kumar, P., Sharma, H.K., Kaur, S.	Conducting polymer based potentiometric sensors	Research Journal of Chemistry and Environment	16	3	125	133

14	Arora, A.K., Kumar, P., Gupta, S.	Determination of the quality of AKD dispersions by gas chromatographic technique	Research Journal of Chemistry and Environment	16	3	31	33
15	Vij, A., Gautam, S., Kumar, R., Chawla, A.K., Chandra, R., Singh, N., Chae, K.H.	Blue shift in band gap and photoluminescence of pulsed laser deposited SrS:Ce/quartz thin film nanophosphors	Journal of Alloys and Compounds	527		1	4
16	Rawal, S.K., Chawla, A.K., Jayaganthan, R., Chandra, R.	Structural, Wettability and Optical Investigation of Titanium Oxynitride Coatings: Effect of Various Sputtering Parameters	Journal of Materials Science and Technology	28	6	512	523
17	Peters, M., Kumar, M.	Why international oil companies choose to enter into joint operating agreement	Acta Juridica Hungarica	53	2	175	180
18	Banu, S.L.	Aviation and climate change: A global sector approach is the need of the hour	International Journal of Low-Carbon Technologies	7	2	137	142
19	Siddiqui, N.A., Selvan, R.T., Ziauddin, A.	Risk assessment - A tool to minimize the accidents	Pollution Research	31	1	77	82
20	Siddiqui, N.A., Selvan, T., Kumar, A., Ziauddin, A.	Trends of noise level of a developing city	Pollution Research	31	1	51	56
21	Peters, M.S., Kumar, M.	Strategic Environmental Assessment - Experience, status and directions	European Energy and Environmental Law Review	21	2	92	98
22	Sharma, V.K., Varma, G.D.	Fe clusters as origin of ferromagnetism in hydrogenated Zn _{1-x} FexO (x= 0.02 & 0.05) samples	Advanced Materials Letters	3	2	126	129
23	Sharma, V.K., Najim, M., Varma, G.D.	Ferromagnetism in inhomogeneous bulk samples of Co-doped ZnO	Advanced Materials Letters	3	2	107	111
24	Sharma, V.K., Najim, M., Srivastava, A.K., Varma, G.D.	Structural and magnetic studies on transition metal (Mn, Co) doped ZnO nanoparticles	Journal of Magnetism and Magnetic Materials	324	5	683	689
25	Mani, S., Dhingra, T.	Diffusion of innovation model of consumer behaviour - Ideas to accelerate adoption of renewable energy sources by consumer communities in India	Renewable Energy	39	1	162	165
26	Weijermars, R., Taylor, P., Bahn, O., Das, S.R., Wei, Y.-M.	Review of models and actors in energy mix optimization - can leader visions and decisions align with optimum model strategies for our future energy systems?	Energy Strategy Reviews	1	1	5	18
27	Singh, A.S., Rajan, E.G., Prateek, M.	Fuzzy based rate control algorithm for end-to-end congestion control in internet	European Journal of Scientific Research	81	1	10	25
28	Kumar, S., Srivastava, V.C., Badoni, R.P.	Oxidative desulfurization by chromium promoted sulfated zirconia	Fuel Processing Technology	93	1	18	25
29	Maiti, S., Paul, N., Pagging, T.	Spatial analysis of mobile signals in Himalayan hill cities	Current Science	103	5		