

### List of Scopus Indexed Journals 2009

S.No.	Authors	Title of the Paper	Title of Journal/Conference	Division
1	N. R. Ravikumara, B. Madhusudhan, T. S. Nagaraj, Shobharani R. Hiremat and Gargi Raina	Preparation and Evaluation of Nimesulide-loaded Ethylcellulose and Methylcellulose Nanoparticles and Microparticles for Oral Delivery	Journal of Biomedical Applications	Nanotechnology
2	P. Sathyanarayanan and G. Raina	Coating Thickness Study of Biopolymer-Magnetite Core-Shell Nanoparticles	International Journal of nanoscience	Nanotechnology
3	Pankaj B. Agarwal , A. Kumar , Saravanan R., A.K. Sharma, Chandra Shekhar	Nano-arrays of SAM by Dip-Pen Nanowriting (DPN) Technique for Futuristic Bio-electronic and Bio-sensor Applications	Thin Solid Films	Nanotechnology
4	V. Selvaraj, A. Nirmala Grace, S. Jothibas, S. Nagendiran, and M. Alagar	Synthesis and Characterization of Au/POSS Composite Powder for Bio-Fuel Cells and Antibiotic Applications	Journal of Nanoscience and Nanotechnology	Nanotechnology
5	V.Selvaraj, A. Nirmala Grace and M.Alagar	Electrocatalytic oxidation of formic acid and formaldehyde on nanoparticles decorated single walled carbon nanotubes	Journal of Colloid and Interfacial science	Nanotechnology
6	Dharanibai, G., & Alex, Z. C	ANN technique for the evaluation of soil moisture over bare and vegetated fields from microwave radiometer data	Indian Journal of Radio and Space Physics	Sensor and MEMS Division
7	P. Sudhakar Reddy , G.R.Reddy,	Design and FPGA Implementation of Channel Estimation Method and Modulation Technique for MEMO system	European journal of Scientific Research	DSP
8	P. Sudhakar Reddy, G.R. Reddy	ASIC Implementation of Autocorrelation and CORDIC Algorithm for OFDM Based WLAN	European journal of Scientific Research	DSP
9	S.K.Sudheer, A.Sangeetha, LeoLonappan, Zachariah.C.Alex	Effects of transmission control techniques and third-order dispersion on soliton propagation and soliton fission	Opt. Eng	Microwave
10	Sibaram khara, Iti Saha Misra and Debashis Saha	Global Gateway based UMTS/WLAN integration for improved Delay Performance	International Journal of Parallel, Emergent and Distributed Systems (IJPEDS)	Networking

<b>S.No.</b>	<b>Authors</b>	<b>Title of the Paper</b>	<b>Title of Journal/Conference</b>	<b>Division</b>
11	Sudhakar Reddy, P., Ramachandra Reddy, G.	Design and implementation of autocorrelation and CORDIC algorithm for OFDM based WLAN	European journal of Scientific Research	DSP
12	T.Sreenivasulu Reddy, G.R. Reddy, and Dr S.Varadarajan	MST Radar signal processing using Wavelet based denoising	IEEE Geoscience and Remote Sensing Letters,	DSP