

Title of Paper	Author Name	Title of the Journal	Year of publication	Citation index	Institutional affiliation as mentioned in the publication
Study of single cylinder di-diesel engine performance fuelled with neat coconut oil methyl ester (COME) and methanol in dual fuel	Dr. N. Hari Babu	JS&R	2013	scopus	ATIAM
Influence of cutting parameters on cutting force and surface finish in turning operation	Rao, C.J., Rao, D.N., Seshari, P.	FE	2013	scopus	ATIAM
Mining Association Rules Based On Boolean Algorithm - A Study In Large Databases	Ch. Chandra Sekhar	DMLC	2013	scopus	ATIAM
Binary Type-III Dark energy Models in FR(T) Gravity	Dr. R. Sanku Kumar	Astrophysics Space Science/Springer	2013	scopus	ATIAM
Some Anisotropic Cosmological Models in a Modified Theory of Gravitation	Dr. Sanku Kumar	Astrophysics and Space science, Springer	2013	scopus	ATIAM
Two Fluid Semivector Dark Energy Model in a Scalar-Tensor Theory Gravitation	Dr. R. Sanku Kumar	International Journal of Theoretical Physics, Springer	2013	scopus	ATIAM
Kaluza-Klein Universe with Cosmic Strings and Bulk Viscosity in a Scalar-Tensor Theory of Gravitation	Dr. Sanku Kumar	International Journal of Theoretical Physics, Springer	2013	scopus	ATIAM
Effect of Non-Ionic Micelles on the Chemical Speciation of Binary Complexes of Pb(II), Cd(II) and Hg(II) with L-Phenylalanine.	Sri. M. Ramasiah	Chemical speciation & Bioavailability; Taylor & Francis	2013	scopus	ATIAM
Analysis of tool life during turning operation by determining Optimal Process Parameters	Dr. C.J. Rao/Dr. D. Sreeramulu	FE	2014	scopus	ATIAM
Promotion equilibria of L-phenylalanine and malic acid in carbonic micellar media	Dr. Ramanah Mallu	Chemical Speciation and Bioavailability	2014	scopus	ATIAM
Formation of binary complexes of Pb(II), Cd(II) and Hg(II) with malic acid in CTAB-water mixtures	Dr. Ramanah Mallu	Chemical Speciation and Bioavailability	2014	scopus	ATIAM
Effect of delictic constant on promotion equilibria of malic acid and L-asparagine in acetone/water mixtures	Dr. Ramanah Mallu	Chemical Speciation and Bioavailability	2014	scopus	ATIAM
Stability of binary complexes of Ni(II), Ni(II) and Hg(II) with malic acid in TX100-water mixtures	Dr. Ramanah Mallu	Bulletin of the Chemical Society of Ethiopia	2014	scopus	ATIAM
Study of Ternary Complex Stability Constants of Pb <sup>2+</sup> , Cd <sup>2+</sup> and Hg <sup>2+</sup> with L-Phenylalanine and Malic Acid in SDS-Water Mixtures	Dr. Ramanah Mallu	Proceeding of the National Academy of Science India Section A - Physical Sciences	2014	scopus	ATIAM
Kaluza-Klein Dark Energy Cosmological Model in Scale Co-Variant Theory of Gravitation	Dr. R. Sanku Kumar	Astrophysics and Space science, Springer	2014	scopus	ATIAM
Development of computer aided process planning system for rotational components having form features	Sreeramulu, D., Lokanathan, D.	AISC	2014	scopus	ATIAM
A comparative study of evolutionary based optimization algorithms on image quality enhancement	D. Vagodekar	IAER	2015	scopus	ATIAM
Weld bead characterization and influence of process parameters of friction stir welds of dissimilar materials between AA6061 and AA7175 Al alloys	Haribabu, B., Lokanathan, D., Ramana, M.V.	IAER	2015	scopus	ATIAM
Dynamic Analysis of Indian Railway Integral Coach Bogie	P. Seshai	IVSS	2015	scopus	ATIAM
Heat transfer enhancement in a tube using rectangular strip inserts	P. Seshai	IAER	2015	scopus	ATIAM
Challenges in rail vehicle-track modeling and simulation	P. Seshai	IVSS	2015	scopus	ATIAM
Analysis of Dynamic Response of Indian Railway Bogie	P. Seshai	IVSAVI	2015	scopus	ATIAM
Experimental and numerical investigation of tool life of single point cutting tool during turning process	Sreeramulu, D., Rao, C.J.	IJST	2015	scopus	ATIAM
The Experimental Investigation on Performance and Emission Characteristic of A Single Cylinder Diesel Engine Using Nano Additives in Diesel and Biodiesel	Rao, C.J., Sreeramulu, D.	IJST	2015	scopus	ATIAM
Image Mosaicing For Wide	Ch. Chandra Sekhar	(IJECE)	2015	scopus	ATIAM
De-identified Personal Health Care System using Hadoop	Dr. B. V. RAMANA	IJECE	2015	scopus	ATIAM
A Comparative Study of Morphologies of Protein Secondary Structure	Dr. G. Nagarajasa Rao	scg	2015	scopus	ATIAM
Uncertain Systems Order Reduction by Modal Analysis Approach	Dr. Krian Kumar kalyana	International journal of Electrical and Computer Engineering Indexed in Scopus	2016	scopus	ATIAM
Analysis of creep force and its sensitivity on stability and vertical-lateral ride for railway vehicle	P. Seshai	IVNVV	2016	scopus	ATIAM
Integration of computer aided design and computer aided manufacturing using STEP data exchange standard	Sreeramulu, D., Ramosh, N., Rao, C.J.	ISCO	2016	scopus	ATIAM
Experimental investigation of heat transfer rate of Nano fluids using a Shell and Tube Heat exchanger	Sreeramulu, D., Naidu, D.A.	ICP	2016	scopus	ATIAM
Experimental Investigation of Mechanical and Thermal properties of steel fibre reinforced composite and effect of sic filler material	Ramana, M.V., Sreeramulu, D., Rao, C.J., Mohan Laxmi, K.	ICP	2016	scopus	ATIAM
Performance and thermal analysis of one shell two tube pass heat exchanger with ethylene glycol and SiC nano fluid	Ramana, M.V., Sreeramulu, D., Rao, C.J., Mohan Laxmi, K.	IAER	2016	scopus	ATIAM
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A Smoother Based JPEG Compression for an Objective Image Quality Enhancement of Regular and Noisy Images	Dr. Ch. Ramosh	IAER	2016	scopus	ATIAM
Investigation of Novel Drugs as Potential H2N1 Neuraminidase Inhibitors	Dr. G. Nagarajasa Rao	IAER	2016	scopus	ATIAM
Learning Fraud Rating for Mobiles using Aggregation Appliance	Prof G S N Murty	IJST	2016	scopus	ATIAM
Speciation of binary complexes of Pb(II) and Cd(II) with asparagine in dimethyl sulfoxide - Water mixtures	Dr.M.Ramanahalli	Bulletin of the Chemical Society of Ethiopia	2016	scopus	ATIAM
Chemical speciation of binary complexes of Cu(II), Ni(II) and Co(II) with 5-Sulfosalicylic acid in urea-water mixtures	Dr.M.Ramanahalli,Balakerishan Malu	Der Pharma Chemia	2016	scopus	ATIAM
pH Metric: Investigation on speciation studies of 5-Sulfosalicylic acid complexes of Cu(II), Ni(II) and Co(II) in DMF-water mixtures	Dr.M.Ramanahalli,Balakerishan Malu	Der Pharma Chemia	2016	scopus	ATIAM
Dynamic behaviour of a J. Dole passenger car model	Dr.N.B.Venkateswarulu	IJACI	2016	scopus	ATIAM
Strength of concrete by replacement of coarse aggregates with waste rubber and demolished waste materials	P. Seshai	IVSS	2017	scopus	ATIAM
Stress and vibrational analysis of an Indian Railway RCF bogie	P. Seshai	IVSS	2017	scopus	ATIAM
Modernization of railway track with composite sleepers	P. Seshai	IVSS	2017	scopus	ATIAM
Material coating optimization and thermal analysis of a four stroke C I engine piston	Rao, B.V.V.P., Laxmi, K.M., Hari Babu, N.	IMET	2017	scopus	ATIAM
Evaluation of Optimum Turning Process of Process Parameters Using DOE and PCA Taguchi Method	Krishna Madhavi S., Sreeramulu, D., Venkatesh, M.	Materials today	2017	scopus	ATIAM
Experimental investigation on forced convective heat transfer coefficient of a nano fluid	Sreeramulu, D., Rao, C.J., Ramana, M.V.	Materials today	2017	scopus	ATIAM
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Anti corrosive activity of fly ash blended cement concretes	Govinda Rajulu, B.	ijret	2017	scopus	ATIAM
Strength of concrete by replacement of coarse aggregates with waste rubber and demolished waste materials	Kartman Naidu, Ch.	ijret	2017	scopus	ATIAM
Anti corrosive activity of fly ash blended cement concretes	Chandramouli, Ch.	ijret	2017	scopus	ATIAM
Strength of concrete by replacement of coarse aggregates with waste rubber and demolished waste materials	Ranild, S.	ijret	2017	scopus	ATIAM
Anti corrosive activity of fly ash blended cement concretes	Ranild, S.	ijret	2017	scopus	ATIAM
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