

3.3.4 Number of research papers per teachers in the Journals notified on UGC website during the last five years

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISBN/ISSN number	Link of the recognition in UGC enlistment of the Journal
Water Soluble Mixed Ligand Complexes	Karunganathan Sakthikumar, Murugesan Sankarganesh, Jeyaraj Dhaveethu Raja, Liviu Mitu	Chemistry	Revista de Chimie	2018	0034 7752	https://www.ugc.ac.in/journalist/subjectwisejournalist.aspx?tid=UmV2aXN0YSBkZSBDaGitaWU=&did=Q3VycmVudCBuXRsZXM=
Antimicrobial, Antioxidant and DNA Interaction Studies of Water-soluble Complexes of Schiff Base Bearing Morpholine Moiety	K. Sakthikumar, J. D. Raja, M. Sankarganesh, J. Rajesh	Chemistry	Indian Journal of Pharmaceutical Science	2018	0250 474X	https://www.ugc.ac.in/journalist/subjectwisejournalist.aspx?tid=5W5kaWFuIEpvdXJyYWwgb2YgUGhhcm1hY2V1dGJlYWwGU2NpZW5jZQ==&did=Q3VycmVudCBuXRsZXM=
Synthesis, physicochemical characterization, structural studies of new Schiff base ligand and its metal(II) complexes: In silico molecular docking analysis, antimicrobial activity and cytotoxicity	Chandrasekhar Vidya Rani, MookkandiPalsamyKesavan, GujuluvaGangatharanVinoth Kumar, Moses Joshua Daniel Jeyaraj, Jegathalaprathaban Rajesh, GurusamyRajagopal	Chemistry	Applied Organometallic Chemistry	2018	0268 2605	https://www.ugc.ac.in/journalist/subjectwisejournalist.aspx?tid=QX8wbGllZCBPcm9tZXRhbGxpYyB0aGVtaXN0cnk=&did=Q3VycmVudCBuXRsZXM=
Computational, antimicrobial, DNA binding and anticancer activities of pyrimidine incorporated ligand and its copper(II) and zinc(II) complexes	MurugesanSankarganesh, NagarajRevathi, JeyarajDhaveethu Raja, KarunganathanSakthikumar, GujuluvaGangatharanVinoth Kumar, Jegathalaprathaban Rajesh, Manikkamrajalakshmi, LiviuMitu	Chemistry	Journal of the Serbian Chemical Society	2018	3525139	https://www.ugc.ac.in/journalist/subjectwisejournalist.aspx?tid=5m91cm5hbCvZiB0aG90b2NoZW1pc3RyeSAmIFB0b3RvYm9neSw9neSw9neQ==&did=Q3VycmVudCBuXRsZXM=
Reversible colorimetric and NIR Fluorescent probes for Cu ²⁺ ions detection and its Living cell imaging	Vinoth Kumar Gujuluva Gangatharan, Kesavan Mookkandi Palsamy, Sivaraman Gandhi, Annaraj Jamespandi, Tamilselvi Arunachalam, KandasamyAnitha, AthimoolamShenmuganarayanan, Sridhar Balasubramaniam, Jegathalaprathaban Rajesh	Chemistry	Sensors & Actuators: B. Chemical	2018	0925 4005	https://www.ugc.ac.in/journalist/subjectwisejournalist.aspx?tid=U2Vuc29ycyAmIEFjdHlVdG9yc2ogQl4gQ2hibWJyYWw=&did=Q3VycmVudCBuXRsZXM=
New bio-sensitive and biologically active single crystal of pyrimidine scaffold ligand and its gold and platinum complexes: DFT, antimicrobial, antioxidant, DNA interaction, molecular docking with DNA/BSA and anticancer studies	Murugesan Sankarganesh, JeyarajDhaveethu Raja, KarunganathanSakthikumar, Rajadurai Vijay Solomon, Jegathalaprathaban Rajesh, ShanmuganarayananAthimoolam, VijayanarathasarathiVijayakumar	Chemistry	Bioorganic Chemistry	2018	0045 2068	https://www.ugc.ac.in/journalist/subjectwisejournalist.aspx?tid=Qmlvb3JnYW5pYyB0aGVtaXN0cnk=&did=Q3VycmVudCBuXRsZXM=
Spectroscopic, computational Antimicrobial, DNA- Interaction, In Vitro Anticancer and Molecular Docking Properties of Biochemically Active Cu(II) and Zn(II) complexes of Pyrimidine-Ligand	Murugesan Sankarganesh, Jeyaraj Dhaveethu Raja, Paul Raj Adwin Jose, GujuluvaGangatharanVinothKumar, Jegathalaprathaban Rajesh, RamalingamRajasekaran	Chemistry	Journal of Fluorescence	2018	1053 0509	https://www.ugc.ac.in/journalist/subjectwisejournalist.aspx?tid=Qmlvb3JnYW5pYyB0aGVtaXN0cnk=&did=Q3VycmVudCBuXRsZXM=
A reversible fluorescent chemosensor for the rapid detection of Hg ²⁺ in an aqueous solution: Its logic gates behavior	GujuluvaGangatharanVinoth Kumar, MookkandiPalsamyKesavan, ArunachalamTamilselvi, GurusamyRajagopal, JeyarajDhaveethu Raja, KathiresanSakthipandi, Jegathalaprathaban Rajesh, Gandhi Sivaraman,	Chemistry	Sensor and Actuators B: chemical	2018	0925 4005	https://www.ugc.ac.in/journalist/subjectwisejournalist.aspx?tid=U2Vuc29ycyAmIEFjdHlVdG9yc2ogQl4gQ2hibWJyYWw=&did=Q3VycmVudCBuXRsZXM=
A theranostic nanocomposite system based on iron oxide-drug nanocages for targeted magnetic field responsive chemotherapy	MookkandiPalsamyKesavan,Niranjankotla,SrinivasanAyyanaar, Gujuluva GangatharanVinoth Kumar, GurusamyRajagopal, Gandhi Sivaraman, Thomas J. Webster, Jegathalaprathaban Rajesh	Chemistry	Nanomedicine NBM	2018	1743 5889	https://www.ugc.ac.in/journalist/subjectwisejournalist.aspx?tid=TmFub2JlZGJlYW5lIEF5CTQ==&did=Q3VycmVudCBuXRsZXM=
Multispectroscopic and Bioimaging approach for the interaction of Rhodamine 6G capped Gold Nanoparticles with Bovine Serum Albumin	N. Manjubaashini, M. P. Kesavan, J. Rajesh, T. Daniel Thangadurai	Chemistry	Journal of Photochemistry & Photobiology, B: Biology	2018	1011 1344	https://www.ugc.ac.in/journalist/subjectwisejournalist.aspx?tid=5m91cm5hbCvZiB0aG90b2NoZW1pc3RyeSAmIFB0b3RvYm9neSw9neSw9neQ==&did=Q3VycmVudCBuXRsZXM=
Crystal Structure, Optical Properties, DFT Analysis of New Morpholine Based Schiff Base Ligands and their Copper(II) Complexes: DNA, Protein Docking analyses, Antibacterial Study and Anticancer Evaluation	KaruthamohamedDhahagani, MookkandiPalsamyKesavan, GujuluvaGangatharanVinothKumar, G.Lokesh Ravi, Jegathalaprathaban Rajesh, RajagopalGurusamy	Chemistry	Materials Science & Engineering C	2018	0928 4931	https://www.ugc.ac.in/journalist/subjectwisejournalist.aspx?tid=TWFOZUlpYW5zZG90b2NoZW1pc3RyeSAmIFB0b3RvYm9neSw9neSw9neQ==&did=Q3VycmVudCBuXRsZXM=
Effect of Neodymium ion on the Structural, Electrical and Magnetic Properties of Nanocrystalline Nickel Ferrites	N. Lenin, R. Rajesh Kanna, K. Sakthipandi, J. Rajesh	Chemistry	Ceramics International	2018	0272 8842	https://www.ugc.ac.in/journalist/subjectwisejournalist.aspx?tid=Q2V2YW1pY3MgS0Z0ZUxYXRsZXM=&did=Q3VycmVudCBuXRsZXM=
Schiff base receptor as fluorescence turn-on sensor for Ni ²⁺ ions in living cells and logic gate application	GujuluvaGangatharanVinoth Kumar, MookkandiPalsamyKesavan, MurugesanSankarganesh, GurusamyRajagopal, Gandhi Sivaraman, Jegathalaprathaban Rajesh	Chemistry	New Journal of Chemistry	2018	1144 0546	https://www.ugc.ac.in/journalist/subjectwisejournalist.aspx?tid=TmV3IEpvdXJyYWwgb2YgUGhhcm1hY2V1dGJlYWwGU2NpZW5jZQ==&did=Q3VycmVudCBuXRsZXM=

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"Evaluation of antioxidant, DNA targeting, antimicrobial and cytotoxic studies of imine capped copper and nickel nanoparticles"	P. Adwin Jose, J. Dhaveethu Raja, M.Sankarganesh, J. Rajesh	Chemistry	Journal of Photochemistry & Photobiology, B: Biology	2018	1011 1344	https://www.ugc.ac.in/journalist/subjectwisejournalist.aspx?tid=Sm91cm5hbCbVzIBQaG90b2NoZlW1pc3RveSAmIFB0b3RvYmVbG9neSwgQlogQmlvG9neQ=&did=Q3VycmVudCBUaXRzZXM=
"Colorimetric and NIR fluorescence receptors for Fluoride ion detection in aqueous condition and its Live cell imaging"	Vinoth Kumar GujuluvaGangatharan, MookkandiPalsamyKesavan, Gandhi Sivaraman, Jegathalaprathaban Rajesh	Chemistry	Sensors & Actuators: B. Chemical	2018	0925 4005	https://www.ugc.ac.in/journalist/subjectwisejournalist.aspx?tid=U2Vuc29ycyAmIEFjdHVhdG9yczogQl4gQ2hWjWjYVWw=&did=Q3VycmVudCBUaXRzZXM=
Density Functional Theory, Molecular Modelling, DNA interactions, Antioxidant, Antimicrobial, Anticancer and Biothermodynamic Studies of Bioactive Water Soluble Mixed Ligand Complexes	Sakthikumar, K.; Dhaveethu Raja, J.; Vijay Soloman, R.; Sankarganesh, M	Chemistry	Journal of Biomolecular Structure & Dynamics	2018	0739 1102	https://www.ugc.ac.in/journalist/subjectwisejournalist.aspx?tid=Sm91cm5hbCbVzIBCaW9tZ2xY3YsYXJlU3RydwW0dXJlICRlRlUyW1pY3M=&did=Q3VycmVudCBUaXRzZXM=
Experimental Investigation on drag characteristics of HAWT tower due to tower shadow	N.I.Haroon Rashid, Senthikumar, Nadarja Pillai, Selvirajan	Aero	Journal of the Chinese Society of Mechanical Engineers	2018	2579731	https://www.ugc.ac.in/journalist/subjectwisejournalist.aspx?tid=Sm91cm5hbCbVzIBQaG90b2NoZlW1pc3RveSAmIFB0b3RvYmVbG9neSwgQlogQmlvG9neQ=&did=Q3VycmVudCBUaXRzZXM=
Optimization and Biodiesel Production from <i>Prosopis Julifera</i> Oil with High Free Fatty Acids	M. Rajeshwaran, P.Ganeshan and K. Raja,	Mechanical	Journal of Applied Fluid Mechanics	2018	1735 3572	https://www.ugc.ac.in/journalist/subjectwisejournalist.aspx?tid=Sm91cm5hbCbVzIBCaW9tZ2xY3YsYXJlU3RydwW0dXJlICRlRlUyW1pY3M=&did=Q3VycmVudCBUaXRzZXM=
Ternary Copper (II) complex based chemical probes for DNA targeting: Cytotoxic activity under visible light	Mathan Kumar Shanmugaiiah, Kesavan Mookkandi Palsamy, Ravi Lokesh, Indra Gandhi N., Liviu Mitu, Rajesh Jegathalaprathaban, Rajagopal Gurusamy	Chemistry	Applied Organometallic Chemistry	2018	0268-2605	https://www.ugc.ac.in/journalist/subjectwisejournalist.aspx?tid=QXBwblGllZCBPcmRhdml9ZXRhbGxpYyB0aGVtaXN0cnk=&did=Q3VycmVudCBUaXRzZXM=
Biomolecular Docking, Antimicrobial and Cytotoxic Studies on New Bidentate Schiff Base Ligand Derived Metal(II) Complexes	Chandrasekhar Vidya Rani, Mookkandi Palsamy Kesavan, Lokesh Ravi, T. Daniel Thangadurai , Jegathalaprathaban Rajesh*, Gurusamy Rajagopal*	Chemistry	Applied Organometallic Chemistry	2018	0268-2605	https://www.ugc.ac.in/journalist/subjectwisejournalist.aspx?tid=QXBwblGllZCBPcmRhdml9ZXRhbGxpYyB0aGVtaXN0cnk=&did=Q3VycmVudCBUaXRzZXM=
Frequent Pattern Sub-Space Clustering Optimization algorithm for data mining from large data base	T.Sheik yousuf, Dr.Indra Devi	CSE	Intenational Journal of Business Intelligence and Data mining	2018	1743-8195	https://www.ugc.ac.in/journalist/subjectwisejournalist.aspx?tid=SW50ZW5hdGlvbmFsiEpdXJlUyVWb2Y2YgE1c2luZXNzIEudGVsbGlnZW5jZS5hbmQgRlGF0YSBtaW5pbmc=&did=Q3VycmVudCBUaXRzZXM=
RCUHP-SM: A Rules Generation and Clustering based uncovering hidden patterns in Social Media	T.Kumaragurubaran, Dr.Indra Devi	CSE	Cluster Computing	2018	13867857	https://www.ugc.ac.in/journalist/subjectwisejournalist.aspx?tid=Q2x1c3RlcjIBDb21wdXRpbmc=&did=Q3VycmVudCBUaXRzZXM=
ANFIS Classifier based moving object detection and Segmentation in indoor & outdoor Environments	A.Shyamala, S.Selvaperumal, G.Prabhakar	ECE	Current Signal Transduction Therapy	2018	1574-3624	https://www.ugc.ac.in/journalist/subjectwisejournalist.aspx?tid=IEN1cnJlbGlnU2lnbmF0eXN0cnk=&did=Q3VycmVudCBUaXRzZXM=
"New Heteroleptic Zn(II) Complexes Of Thiosemicarbazone And Diimine Co-Ligands: Structural Analysis And Their Biological Impacts"	ShanmugaiiahMathan Kumar, MookkandiPalsamyKesavan, GujuluvaGangatharanVinoth Kumar, MurugesanSankarganesh, GanesanChakkaravarthi, GurusamyRajagopal, Jegathalaprathaban Rajesh	Chemistry	Journal of Molecular Structure	2017	0022 2860	https://www.ugc.ac.in/journalist/subjectwisejournalist.aspx?tid=Sm91cm5hbCbVzIBNb2xY3YsYXJlU3RydwW0dXJlICRlRlUyW1pY3M=&did=Q3VycmVudCBUaXRzZXM=
"New pyrimidine based ligand capped gold and platinum nano particles: synthesis, characterization, antimicrobial, antioxidant, DNA interaction and in vitro anticancer activities"	MurugesanSankarganesh, Paul Raj Adwin Jose, MookkandiPalsamyKesavan, R Jeyamurugan, Jegathalaprathaban Rajesh, ManokaranVadivel, Senthil Kumar Raju, S Karthikeyan	Chemistry	Journal of Photochemistry & Photobiology B-Biology	2017	1011 1344	https://www.ugc.ac.in/journalist/subjectwisejournalist.aspx?tid=Sm91cm5hbCbVzIBQaG90b2NoZlW1pc3RveSAmIFB0b3RvYmVbG9neSBCLUlpb2xvZ3k=&did=Q3VycmVudCBUaXRzZXM=
Synthesis, spectral characterization, DNA interaction,antioxidant and antimicrobial studies of new water soluble metal(II) complexes of morpholine based ligand	G. S. Senthikumar, M. Sankarganesh, J. Rajesh, C. Vedhic, J. Dhaveethu Raja	Chemistry	Russian Journal of General Chemistry	2017	1070 3632	https://www.ugc.ac.in/journalist/subjectwisejournalist.aspx?tid=UnVyc2lhbGlnU2lnbmF0eXN0cnk=&did=Q3VycmVudCBUaXRzZXM=
"New anthracene based Schiff base ligands appended Cu(II) complexes:Theoretical study, DNA binding and cleavage activities"	AmmavasiGubendrana, GujuluvaGangatharanVinoth Kumar, Mookkandi PalsamyKesavan, GurusamyRajagopal, PeriakaruppanAthappan, Jegathalaprathaban Rajesh	Chemistry	Applied Organometallic Chemistry	2017	0268 2605	https://www.ugc.ac.in/journalist/subjectwisejournalist.aspx?tid=QXBwblGllZCBPcmRhdml9ZXRhbGxpYyB0aGVtaXN0cnk=&did=Q3VycmVudCBUaXRzZXM=
"Magnetic Iron Oxide Nanoparticles (MIONs) Cross-linked Natural Polymer Based Hybrid Gel Beads: Controlled Nano AntiTB Drug Delivery Application"	MookkandiPalsamyKesavan, SrinivasanAyyanaar, VijayaparthasarathiVijayakumar, Dhавеethu Raja Jeyaraj, JamespandiAnnaraj, Jegathalaprathaban Rajesh	Chemistry	Journal of Biomedical Materials Research: Part A	2017	1549 3296	https://www.ugc.ac.in/journalist/subjectwisejournalist.aspx?tid=Sm91cm5hbCbVzIBCaW9tZ2xY3YsYXJlU3RydwW0dXJlICRlRlUyW1pY3M=&did=Q3VycmVudCBUaXRzZXM=

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"Synthesis, spectral characterization, theoretical, antimicrobial, DNA interaction and in vitro anticancer studies of Cu(II) and Zn(II) complexes with pyrimidine-morpholine based Schiff base ligand"	M. Sankarganesh, J. Rajesh, G.G. Vinoth Kumar, M. Vadivel, L. Mitu, R. Senthil Kumar, J. Dhaveethu Raja	Chemistry	Journal of Saudi Chemical Society	2017	1319 6103	https://www.ugc.ac.in/journalist/subjectwisejournalist.aspx?tid=Sm91cm5hbCbVzIBaG90b2F1ZGkgO2hbWlJlYVWwU29jaWV0eQ==&did=Q3VycmVudCBUaXRzZXM=
"One Pot Synthesis Of New Poly(Vinyl Alcohol) Blended Natural Polymer Based Magnetic Hydrogel Beads: Controlled Natural Anticancer Alkaloid Delivery System"	MookkandiPalsamyKesavan, SrinivasanAyyanaar, Nayagam Lenin, MurugesanSankarganesh, JeyarajDhaveethu Raja, Jegathalaprathaban Rajesh	Chemistry	Journal of Biomedical Materials Research: Part A	2017	1549 3296	https://www.ugc.ac.in/journalist/subjectwisejournalist.aspx?tid=Sm91cm5hbCbVzIBCaW9tZWRpY2F5E1hdGVyaWFscyBSZkNlYXJjaDogUGFyZCB8&did=Q3VycmVudCBUaXRzZXM=
"Natural alkaloid Luotonin A and its affixed acceptor molecules: Serum albumin binding studies"	MookkandiPalsamyKesavan, GujuluvaGangatharanVinoth Kumar, KandasamyAnitha, Lokesh Ravi, Jeyaraj Dhaveethu Raja, GurusamyRajagopal	Chemistry	Journal of Photochemistry & Photobiology, B: Biology	2017	1011 1344	https://www.ugc.ac.in/journalist/subjectwisejournalist.aspx?tid=Sm91cm5hbCbVzIBCaG90b2F1aWV5b2d5LlCB8OjB8aW95b2d5&did=Q3VycmVudCBUaXRzZXM=
"Biologically Active Cu(II), Co(II), Ni(II) and Zn(II) Complexes of Pyrimidine Derivative Schiff base: DNA Binding, Antioxidant, Antibacterial and In vitro Anticancer Studies"	NagarajRevathi, MurugesanSankarganesh, Jegathalaprathaban Rajesh, JeyarajDhaveethu Raja	Chemistry	Journal of Fluorescence	2017	1053 0509	https://www.ugc.ac.in/journalist/subjectwisejournalist.aspx?tid=Sm91cm5hbCbVzIBGbhVycmVzY2VuY2U=&did=Q3VycmVudCBUaXRzZXM=
"DNA interaction and cleavage studies of ancillary chiral ligand and N,N donor ligands coordinated platinum(II) complexes"	Jegathalaprathaban Rajesh, MookkandiPalsamyKesavan, SrinivasanAyyanaar, KesavanKarthikeyan, GurusamyRajagopal, PeriyakaruppanAthappan	Chemistry	Applied Organometallic Chemistry	2017	0268 2605	https://www.ugc.ac.in/journalist/subjectwisejournalist.aspx?tid=QXBwblGllZCBPcmdbm9tZWRpY2F5E1hdGVyaWFscyBSZkNlYXJjaDogUGFyZCB8&did=Q3VycmVudCBUaXRzZXM=
"Non-enolisableKnoevenagel condensate appended Schiff bases-metal (II) complexes: Spectral characteristics, DNA-binding and nuclease activities"	AmmavasiGubendran, MookkandiPalsamyKesavan, SrinivasanAyyanaar, LiviuMitu, PeriyakaruppanAthappan, Jegathalaprathaban Rajesh	Chemistry	SpectrochimicaActa Part. A	2017	1386 1425	https://www.ugc.ac.in/journalist/subjectwisejournalist.aspx?tid=U3B1Y3Ryb2NoaW1pY2F5E1hdGVyaWFscyBSZkNlYXJjaDogUGFyZCB8&did=Q3VycmVudCBUaXRzZXM=
"Synthesis and characterization of water-soluble copper(II), cobalt(II) & zinc(II) complexes derived from 8-hydroxyquinoline-5-sulphonic acid:DNA-binding and cleavage studies"	AmmavasiGubendran, MookkandiPalsamyKesavan, SrinivasanAyyanaar, JayarajDhaveethu Raja, PeriyakaruppanAthappan, Jegathalaprathaban Rajesh	Chemistry	Applied Organometallic Chemistry	2017	0268 2605	https://www.ugc.ac.in/journalist/subjectwisejournalist.aspx?tid=QXBwblGllZCBPcmdbm9tZWRpY2F5E1hdGVyaWFscyBSZkNlYXJjaDogUGFyZCB8&did=Q3VycmVudCBUaXRzZXM=
Optimization of process conditions and characterization of ethylene-propylene-diene rubber with bismaleimide	M. Vadivel, S. Shobana, S.A. Narayan, L. Mitu, J. Dhaveethu Raja, M. Sankarganesh	Chemistry	Bulgarian Chemical Communications	2017	0324 1130	https://www.ugc.ac.in/journalist/subjectwisejournalist.aspx?tid=QnVsZ2F5aWVudE1hbnJlYXJjaDogUGFyZCB8&did=Q3VycmVudCBUaXRzZXM=
"DNA interaction, antimicrobial, antioxidant and anticancer studies on Cu(II) complexes of Luotonin A"	M.P. Kesavan, G.G. Vinoth Kumar, J. Dhaveethu Raja, K. Anitha, S. Karthikeyan, J.Rajesh	Chemistry	Journal of Photochemistry & Photobiology, B: Biology	2017	1011 1344	https://www.ugc.ac.in/journalist/subjectwisejournalist.aspx?tid=Sm91cm5hbCbVzIBCaG90b2NoZWRpY2F5E1hdGVyaWFscyBSZkNlYXJjaDogUGFyZCB8&did=Q3VycmVudCBUaXRzZXM=
"Investigation on antimicrobial, antioxidant and DNA binding studies of bio-active Cu(II), Zn(II), Co(II) and Ni(II) complexes of pyrimidine derivative Schiff base ligand"	SukkurSaleem, S.; Sankarganesh, M.; Adwin Jose, P.; Sakhthikumar, K.; Mitu, L.; Dhaveethu Raja, J.	Chemistry	Journal of Chemistry	2017	20909063	https://www.ugc.ac.in/journalist/subjectwisejournalist.aspx?tid=Sm91cm5hbCbVzIBCaG90b2NoZWRpY2F5E1hdGVyaWFscyBSZkNlYXJjaDogUGFyZCB8&did=Q3VycmVudCBUaXRzZXM=
Role of Co doping on structural, morphological and magnetic properties of SILAR deposited magnetite (Fe3O4) thin films	S. Sheik Fareed, N. Mythili, R. Chandramohan, G. Ravi.	Physics	Journal of Materials Science: Materials in Electronics	2017	0957 4522	https://www.ugc.ac.in/journalist/subjectwisejournalist.aspx?tid=Sm91cm5hbCbVzIBNlYXJjaDogUGFyZCB8&did=Q3VycmVudCBUaXRzZXM=
Properties of SILAR deposited magnetite (Fe3O4) thin films: effect of bath temperatures	S. Sheik Fareed, N. Mythili, G. Vijayaprasath, R. Murugan, H. Mohamed Mohaideen, R. Chandramohan, G. Ravi.	Physics	Journal of Materials Science: Materials in Electronics	2017	0957 4522	https://www.ugc.ac.in/journalist/subjectwisejournalist.aspx?tid=Sm91cm5hbCbVzIBNlYXJjaDogUGFyZCB8&did=Q3VycmVudCBUaXRzZXM=
Fuzzy Implicative -Ideals of -Algebras	K. Rajam, M. Chandramouleeswaran	Maths	International Journal of Pure and applied Mathematics	2017	1311 8080	https://www.ugc.ac.in/journalist/subjectwisejournalist.aspx?tid=SW50ZUluYXJjaDogUGFyZCB8&did=Q3VycmVudCBUaXRzZXM=
Amulti Parametric Route Selection Algorithm for Delay Minimization in VANET	M.Vijayaraj, S.Srinivasan	IT	Perspectivas em Ciencia da Informacao	2017	1413 9936	https://www.ugc.ac.in/journalist/subjectwisejournalist.aspx?tid=UGVyc3B1Y3Ryb2NoaW1pY2F5E1hdGVyaWFscyBSZkNlYXJjaDogUGFyZCB8&did=Q3VycmVudCBUaXRzZXM=
Enhanced Intrusion Detection and Preventions System on Cloud Computing	V.Balamurugan, Dr.Saravanan	CSE	Cluster Computing	2017	13867857	https://www.ugc.ac.in/journalist/subjectwisejournalist.aspx?tid=Q2x1c3RlclBDb21wdXRpbmcm&did=Q3VycmVudCBUaXRzZXM=
Novel Power Reduction Framework for Enhancing Cloud Computing by Integrated GSNN Scheduling	R.Karthikeyan, Dr.P.Chitra	CSE	Cluster Computing	2017	13867857	https://www.ugc.ac.in/journalist/subjectwisejournalist.aspx?tid=Q2x1c3RlclBDb21wdXRpbmcm&did=Q3VycmVudCBUaXRzZXM=
Comparative Investigation of Mechanical Properties of Epoxy Composites Reinforced with Short Fibers, Macro Particles and Micro Particles	C.Jayaseelan, Palanipadmanabhan, Ayyanar Athijayamani, Kalimuthuranathan	Mechanical	Bio Sources	2017	2864 2871	https://www.ugc.ac.in/journalist/subjectwisejournalist.aspx?tid=QmlvIFNvZGJlZXM=&did=Q3VycmVudCBUaXRzZXM=

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Stand alone wind/PV/Dieseli hybrid system for telephone transceiver station in tamilnadu rural areas	U.Suresh kumar , Dr P.S. Manoharan	EEE	International Journal of applied Engineering research	2014	0973-9769	File Attached
Analysis of PWM switching techniques for Grid Connected multilevel Dc link inverter	R.Niraimathi , R.Seyezhai	EEE	International Journal of applied Engineering research	2014	0973-9769	File Attached
Cloud point extraction of Congo red dye from water sample using Triton X-114 as Nonionic surfactant by batch and continuous process ¹ ,	M.D.Duraimurugan alias Saravanan and Appusamy Arunagiri,	Chemical	<i>International Journal of Applied Engineering Research</i> ,	2014	0973-4562	https://www.ugc.ac.in/journalist/subjectwisejournalist.aspx?tid=SW50ZkUuYXRpb25hbCBkb3VybmFslG9mIGFwcGxpZlQgRW5naW5lZlJpbmcmcGcmVzWFYyZg==&did=Q3VycmVudCBUaXRzZXM=
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