

**M S RAMAIAH COLLEGE OF ARTS, SCIENCE AND COMMERCE**  
**Number of research papers per teachers in the Journals notified on UGC website during the last five years (10)**

Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publica	ISSN number	Link to the recognition in UGC enlisted Journal / Digital Object Identifier (doi) Number
Synthesis, Characterization and Antibacterial activity of new disperse Azo dyes derived from 2-	Dr. Harisha	Chemistry and Bio-Chemistry	Asian Journal of Biochemical and Pharmaceutical Research	2015	2231-2560	Deleted row number in UGC care List : 48861 <a href="https://www.sciencedirect.com/science/article/abs/pii/S0143720816306325?via%3Dihub">https://www.sciencedirect.com/science/article/abs/pii/S0143720816306325?via%3Dihub</a>
Antimicrobial and cytotoxic effects of the bioactive pigment bikaverin produced by	Dr. Nirmala Devi. D	Microbiology	Journal of Mycology and Plant Pathology	2015	0975-4180	<a href="https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101000989&amp;flag=Search">https://ugccare.unipune.ac.in/Apps1/User/WebA/ViewDetails?JournalId=101000989&amp;flag=Search</a>
Screening of Selected Soil and Endophytic Fungi for Lovostatin Biosynthetic Genes	Dr. Bhargavi S D	Microbiology	Journal of Microbial & Biochemical Technology	2015	1948-5948	<a href="https://www.longdom.org/abstract/screening-of-selected-soil-and-endophytic-fungi-for-lovostatinbiosynthetic-genes-love-and-lovf-12915.html">https://www.longdom.org/abstract/screening-of-selected-soil-and-endophytic-fungi-for-lovostatinbiosynthetic-genes-love-and-lovf-12915.html</a>
An overview of fruit allergy and the causative allergens.	Dr. Ashok Kumar H G	Microbiology	European Annals of Allergy and Clinical Immunology	2015	1764-1489	<a href="http://www.eurannallergyimm.com/cont/journals-articles/391/volume-overview-fruit-allergy-causative-allergens-1041allasp1.pdf">http://www.eurannallergyimm.com/cont/journals-articles/391/volume-overview-fruit-allergy-causative-allergens-1041allasp1.pdf</a>
Plasminogen activator inhibitor-1 suppresses profibrotic responses	Dr. Amarnath Satheesh	Chemistry and Bio-Chemistry	Journal of Biological Chemistry	2015	1083-351X	<a href="https://www.jbc.org/article/S0021-9258(20)44411-4/fulltext">https://www.jbc.org/article/S0021-9258(20)44411-4/fulltext</a>
Role of the urokinase fibrinolytic system in epithelial-mesenchymal	Dr. Amarnath Satheesh	Chemistry and Bio-Chemistry	The American Journal of Pathology	2015	29440	<a href="https://ajp.amjpathol.org/article/S0002-9440(14)00556-2/abstract">https://ajp.amjpathol.org/article/S0002-9440(14)00556-2/abstract</a>
Plasminogen activator inhibitor-1 in cigarette smoke exposure and	Dr. Amarnath Satheesh	Chemistry and Bio-Chemistry	Plos one	2015	1932-6203	<a href="https://journals.plos.org/plosone/article/comments?id=10.1371/journal.pone.0123187">https://journals.plos.org/plosone/article/comments?id=10.1371/journal.pone.0123187</a>
Role of p53-fibrinolytic system cross-talk in the regulation of quartz-	Dr. Amarnath Satheesh	Chemistry and Bio-Chemistry	Toxicology and Applied Pharmacology	2015	1096-0333	<a href="https://www.sciencedirect.com/science/article/pii/S0041008X15000174">https://www.sciencedirect.com/science/article/pii/S0041008X15000174</a>
The role of solvents in framework dimensionality and their effect on band	Dr. Asha K.S	Chemistry and Bio-Chemistry	Dalton Transactions	2015	ISSN 14779226	<a href="https://pubs.rsc.org/en/content/articlelanding/2015/DT/C4DT01678E#!divAbstract">https://pubs.rsc.org/en/content/articlelanding/2015/DT/C4DT01678E#!divAbstract</a>
Magnetic properties of manganese based one-dimensional spin chains	Dr. Asha K.S	Chemistry and Bio-Chemistry	Dalton Transactions	2015	ISSN 14779226	<a href="https://pubs.rsc.org/en/content/articlelanding/2015/dt/c5dt03080c#!divAbstract">https://pubs.rsc.org/en/content/articlelanding/2015/dt/c5dt03080c#!divAbstract</a>
The Effects of Alkaline-Earth Counterions on the Architectures, Band-	Dr. Asha K.S	Chemistry and Bio-Chemistry	European Journal of Inorganic Chemistry	2015	1099-0682	<a href="https://onlinelibrary.wiley.com/doi/abs/10.1002/ejic.201403162">https://onlinelibrary.wiley.com/doi/abs/10.1002/ejic.201403162</a>
New insights into the origin of the visible light photocatalytic activity of Fe (III)	Dr. Aruna Kumari M L	Chemistry and Bio-Chemistry	Environmental Science: Water Research & Technology	2015	2053-1400	<a href="https://pubs.rsc.org/en/journals/journalissues/ew#recentarticles&amp;adv">https://pubs.rsc.org/en/journals/journalissues/ew#recentarticles&amp;adv</a>
"Synthesis and biological evaluation of N-(substituted phenyl)-2-(5H-	Dr. Shruthi N	Chemistry and Bio-Chemistry	Russian Journal of Bio-organic Chemistry	2015	1068-1620	<a href="https://www.springer.com/journal/11171">https://www.springer.com/journal/11171</a>
"Synthesis of Some Novel 1,2-Disubstituted Benzimidazole-5-	Dr. Shruthi N	Chemistry and Bio-Chemistry	Synthetic Communications	2015	1532-2432	<a href="https://www.tandfonline.com/doi/abs/10.1080/00397911.2014.943347">https://www.tandfonline.com/doi/abs/10.1080/00397911.2014.943347</a>
Solid-state transformation of single precursor vanadium complex	Dr. Anindita Roy	Chemistry and Bio-Chemistry	Dalton Trans	2015	ISSN 1477-9234	<a href="https://pubs.rsc.org/en/content/articlelanding/2015/dt/c4dt02863e#!divAbstract">https://pubs.rsc.org/en/content/articlelanding/2015/dt/c4dt02863e#!divAbstract</a>

Facile Synthesis of Bimetallic Au-Pt, Pd-Pt, and Au-Pd Nanostructures:	Dr. Anindita Roy	Chemistry and Bio-Chemistry	Electrchimica Acta	2015	0013-4686	<a href="https://www.sciencedirect.com/science/article/pii/S0013468615304746">https://www.sciencedirect.com/science/article/pii/S0013468615304746</a>
Cytotoxic effects of oosporein isolated from endophytic fungus <i>Cochliobolus</i>	Dr. Nirmala Devi D	Microbiology	Frontiers in Microbiology	2015	1664-302X	<a href="https://www.frontiersin.org/articles/10.3389/fmicb.2015.00870/full">https://www.frontiersin.org/articles/10.3389/fmicb.2015.00870/full</a>
Acyclovir has low but detectable influence on HLA-B*57:01 Specificity without	Dr. Priyanka Banerjee	BT and Genetics	Plos one	2015	1932-6203	<a href="https://journals.plos.org/plosone/article/comments?id=10.1371/journal.pone.0124878">https://journals.plos.org/plosone/article/comments?id=10.1371/journal.pone.0124878</a>
Characterization and evaluation of polyacrylic aromatic hydrocarbons (PAH)	Dr. Geetika Pant	BT and Genetics	Applied Microbiology	2015	0003-6919	<a href="https://www.longdom.org/abstract/characterization-and-evaluation-of-polycyclic-aromatic-hydrocarbon-pah-degrading-bacteria-isolated-from-oil-contaminated-35178.html">https://www.longdom.org/abstract/characterization-and-evaluation-of-polycyclic-aromatic-hydrocarbon-pah-degrading-bacteria-isolated-from-oil-contaminated-35178.html</a>
Characterization and evaluation of polyacrylic aromatic hydrocarbons (PAH)	Naveen Kumar M	BT and Genetics	Inflammation, 39(1): 138-147	2015	0360-3997	<a href="https://link.springer.com/article/10.1007/s10753-015-0232-z">https://link.springer.com/article/10.1007/s10753-015-0232-z</a>
Apigenin inhibits PMA induced expression of mRNAs of pro-inflammatory	Naveen Kumar M	BT and Genetics	Molecular and cellular Biochemistry, 403(1-2): 95-106	2015	0300-8177	<a href="https://link.springer.com/article/10.1007%2Fs11010-015-2340-3">https://link.springer.com/article/10.1007%2Fs11010-015-2340-3</a>
Biosorption of hexavalent chromium from aqueous solution	Naveen Kumar M	BT and Genetics	Desalination and Water Treatment, 57(18): 1–10	2015	1944-3994	<a href="https://www.tandfonline.com/doi/abs/10.1080/19443994.2015.1019370">https://www.tandfonline.com/doi/abs/10.1080/19443994.2015.1019370</a>
Cloning, expression and characterization of L-asparaginase from <i>Pseudomonas</i>	Dr. Nishita K P	Microbiology	3 Biotech	2015	2190-5738	<a href="https://link.springer.com/article/10.1007/s13205-015-0300-y">https://link.springer.com/article/10.1007/s13205-015-0300-y</a>
Photocatalytic evaluation of Hemin (chloro(proto porphyrinato)iron(III))anchore	Dr. Aruna Kumari M L	Chemistry and Bio-Chemistry	Surfaces and Interfaces	2016	2468-0230	Deleted row number in UGC care List :46729 <a href="https://www.sciencedirect.com/science/article/pii/S2468023016300037">https://www.sciencedirect.com/science/article/pii/S2468023016300037</a>
STUDIES ON ELLAGIC ACID AND 4-HYDROXYISOPHTHALIC ACID ISOLATED	Dr. Sowbhagya R	BT and Genetics	PharmaInternational Journal of Pharmacy and Pharmaceutical	2016	0975-1491	<a href="https://innovareacademics.in/journals/index.php/ijpps/article/view/11736">https://innovareacademics.in/journals/index.php/ijpps/article/view/11736</a>
Heterogeneous advanced photo-Fenton activation of peroxy monosulfate	Dr. Aruna Kumari M L	Chemistry and Bio-Chemistry	Journal of water process Engineering	2016	2214-7144	<a href="https://www.sciencedirect.com/science/article/abs/pii/S2214714416300733?via%3Dihub">https://www.sciencedirect.com/science/article/abs/pii/S2214714416300733?via%3Dihub</a>
Isolation and Screening of Lovastatin (HG-Co-A reductase inhibitor)	Dr. Pushpa H	Microbiology	Current Research in Environmental and Applied Mycology	2016	22292225	<a href="https://www.creamjournal.org/pdf/Cream_6_3_6.pdf">https://www.creamjournal.org/pdf/Cream_6_3_6.pdf</a>
Implications of mitogen-activated protein kinase signaling in glioma.	Dr. Vasantha Kumar Bhaskara - bc	Chemistry and Bio-Chemistry	Journal of Neuroscience Research	2016	1097-4547	<a href="https://onlinelibrary.wiley.com/doi/abs/10.1002/jnr.23687">https://onlinelibrary.wiley.com/doi/abs/10.1002/jnr.23687</a>
Complete Transmetalation in a Metal–Organic Framework by Metal	Dr. Asha K.S	Chemistry and Bio-Chemistry	Angewandte Chemie Int Ed	2016	ISSN 14337851	<a href="https://onlinelibrary.wiley.com/doi/abs/10.1002/anie.201606185">https://onlinelibrary.wiley.com/doi/abs/10.1002/anie.201606185</a>
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Picogram sensing of trinitrophenol in aqueous medium through a water	Dr. Asha K.S	Chemistry and Bio-Chemistry	Nanoscale	2016	ISSN 20403364	<a href="https://pubs.rsc.org/en/content/articlelanding/2016/nr/c5nr08159a/unauth#!divAbstract">https://pubs.rsc.org/en/content/articlelanding/2016/nr/c5nr08159a/unauth#!divAbstract</a>
The structural diversity, band gap energy and photoluminescence	Dr. Asha K.S	Chemistry and Bio-Chemistry	CrystEngCommun	2016	ISSN 1466-8033	<a href="https://pubs.rsc.org/en/content/articlelanding/2016/ce/c5ce01886b#!divAbstract">https://pubs.rsc.org/en/content/articlelanding/2016/ce/c5ce01886b#!divAbstract</a>
A series of s-block (Ca, Sr and Ba) metal–organic frameworks:	Dr. Asha K.S	Chemistry and Bio-Chemistry	CrystEngCommun	2016	ISSN 1466-8033	<a href="https://pubs.rsc.org/en/content/articlelanding/2016/CE/c5ce01995h#!divAbstract">https://pubs.rsc.org/en/content/articlelanding/2016/CE/c5ce01995h#!divAbstract</a>
Solution Combustion Synthesis of Nano ZnWO <sub>4</sub> Photocatalyst	Dr. Eranjaneya H	Chemistry and Bio-Chemistry	Transactions of the Indian Ceramic Society	2016	ISSN: 0371750X	<a href="https://www.tandfonline.com/doi/abs/10.1080/0371750X.2016.1181990">https://www.tandfonline.com/doi/abs/10.1080/0371750X.2016.1181990</a>

Novel benzimidazole-oxadiazole hybrid molecules as promising	Dr. Shruthi N	Chemistry and Bio-Chemistry	RSC Advances	2016	2046-2069	<a href="https://pubs.rsc.org/en/content/articlelanding/2016/ra/c5ra23282a#ldivAbstract">https://pubs.rsc.org/en/content/articlelanding/2016/ra/c5ra23282a#ldivAbstract</a>
Soft template induced phase selective synthesis of Fe <sub>2</sub> O <sub>3</sub> nanomagnets:	Dr. Anindita Roy	Chemistry and Bio-Chemistry	RSC Adv	2016	2046-2069	<a href="https://pubs.rsc.org/en/content/articlelanding/2016/RA/C6RA00963H#ldivAbstract">https://pubs.rsc.org/en/content/articlelanding/2016/RA/C6RA00963H#ldivAbstract</a>
Enhanced Catalytic Activity of Ag/Rh Bimetallic Nanomaterial:	Dr. Anindita Roy	Chemistry and Bio-Chemistry	JPC C	2016	1932-7447	<a href="https://pubs.acs.org/doi/10.1021/acs.jpcc.5b11018">https://pubs.acs.org/doi/10.1021/acs.jpcc.5b11018</a>
Molecular phylogeny, pathogenicity and toxicogenicity of	Dr. Nirmala Devi. D	Microbiology	Scientific Reports	2016	2045-2322	<a href="https://www.nature.com/articles/srep21367">https://www.nature.com/articles/srep21367</a>
Antifungal and Zearalenone Inhibitory Activity of Ocimum sanctum L.	Dr. Nirmala Devi. D	Microbiology	Bio-protocol	2016	2331-8325	<a href="https://bio-protocol.org/e1893">https://bio-protocol.org/e1893</a>
Optimization of culture conditions for maximal lovastatin	Dr. Bhargavi S D	Microbiology	HAYATI Journal of Biosciences	2016	2086-4094	<a href="https://www.sciencedirect.com/science/article/pii/S1978301915300127">https://www.sciencedirect.com/science/article/pii/S1978301915300127</a>
Complete genome sequence of soil fungus Aspergillus terreus (KM017963),	Dr. Bhargavi S D	Microbiology	Genome Announcements	2016	2169-8287	<a href="https://mra.asm.org/content/4/3/e00491-16">https://mra.asm.org/content/4/3/e00491-16</a>
Complete Genome Sequence of the Endophytic Fungus Diaporthe	Dr. Bhargavi S D	Microbiology	Genome Announcements	2016	2169-8287	<a href="https://mra.asm.org/content/4/3/e00477-16">https://mra.asm.org/content/4/3/e00477-16</a>
Comparative modeling and in silico characterization of	Dr Vemula Vani	Microbiology	International Journal of Fundamental and Applied Sciences	2016	2278-1404	Deleted row number in UGC care List :63341 <a href="http://www.bma.org.in/default.aspx?IA_IDNo=3">http://www.bma.org.in/default.aspx?IA_IDNo=3</a>
Age-related changes in the brain antioxidant status: modulation by	Dr. Sowbhagya R	BT and Genetics	Molecular and Cellular Biochemistry	2016	1573-4919	<a href="https://link.springer.com/article/10.1007/s11010-016-2754-6">https://link.springer.com/article/10.1007/s11010-016-2754-6</a>
Age-related changes in the brain antioxidant status: Modulation by	Dr. Santosh Anand	BT and Genetics	Molecular and Cellular Biochemistry	2016	1573-4919	<a href="https://link.springer.com/article/10.1007/s11010-016-2754-6">https://link.springer.com/article/10.1007/s11010-016-2754-6</a>
Interplay of nuclear receptors (ER, PR, and GR) and their steroid hormones in	Naveen Kumar M	BT and Genetics	Molecular and cellular Biochemistry, 422(1-2): 109-120	2016	0300-8177	<a href="https://link.springer.com/article/10.1007/s11010-016-2810-2">https://link.springer.com/article/10.1007/s11010-016-2810-2</a>
Rotational manipulation of single cells and organisms using	Dr. Nagagireesh Bojanala	BT and Genetics	Nature Communications	2016	2041-1723 (online)	<a href="https://www.nature.com/articles/ncomms11085">https://www.nature.com/articles/ncomms11085</a>
Twin Stage Fuzzy Expert System Modeling for Lung Cancer Risk	Mrs Malathi Palani A	Computer Science	Asian Journal of Information Technology	2017	ISSN 1993-5994	<a href="https://medwelljournals.com/abstract/?doi=ajit.2017.552.560">https://medwelljournals.com/abstract/?doi=ajit.2017.552.560</a>
Comparative Study on Whole Genome Sequences of Aspergillus terreus	Dr. Bhargavi S D	Microbiology	Current Microbiology	2017	0343-8651	<a href="https://link.springer.com/article/10.1007%2Fs00284-017-1353-4">https://link.springer.com/article/10.1007%2Fs00284-017-1353-4</a>
Modulatory Effects of Decalepis hamiltonii extract and its Compounds	Dr. Santosh Anand	BT and Genetics	Journal of Pharmacy and Bioallied Sciences	2017	0975-7406	<a href="https://www.ipbsonline.org/article.asp?issn=0975-7406;year=2017;volume=9;issue=1;spage=8;epage=15;aulast=Sowbhagya">https://www.ipbsonline.org/article.asp?issn=0975-7406;year=2017;volume=9;issue=1;spage=8;epage=15;aulast=Sowbhagya</a>
Regulation of p53-mediated changes in the uPA-fibrinolytic system and in lung	Dr. Amarnath Satheesh	Chemistry and Bio-Chemistry	American Journal of Physiology-Lung Cellular and Molecular	2017	15221504	<a href="https://journals.physiology.org/doi/full/10.1152/ajplung.00291.2016">https://journals.physiology.org/doi/full/10.1152/ajplung.00291.2016</a>
p53 and miR-34a Feedback Promotes Lung Epithelial Injury and Pulmonary	Dr. Amarnath Satheesh	Chemistry and Bio-Chemistry	American Journal of Pathology	2017	29440	<a href="https://ajp.amjpathol.org/article/S0002-9440(17)30196-7/fulltext">https://ajp.amjpathol.org/article/S0002-9440(17)30196-7/fulltext</a>

p53- and PAI-1-mediated induction of C-X-C chemokines and CXCR2:	Dr. Amarnath Satheesh	Chemistry and Bio-Chemistry	American Journal of Physiology-Lung Cellular and Molecular	2017	15221504	<a href="https://journals.physiology.org/doi/full/10.1152/ajplung.00290.2015">https://journals.physiology.org/doi/full/10.1152/ajplung.00290.2015</a>
Impact of Postsynthetic Modification on the Electrical and	Dr. Asha K.S	Chemistry and Bio-Chemistry	Inorganic Chemistry	2017	ISSN 0020-1669	<a href="https://pubs.acs.org/doi/abs/10.1021/acs.inorgchem.7b00862">https://pubs.acs.org/doi/abs/10.1021/acs.inorgchem.7b00862</a>
Monocarboxylic Acid Driven Structural Transformation in Manganese Based	Dr. Asha K.S	Chemistry and Bio-Chemistry	Crystal Growth & Design	2017	ISSN 15287505	<a href="https://pubs.acs.org/doi/abs/10.1021/acs.cgd.6b01168">https://pubs.acs.org/doi/abs/10.1021/acs.cgd.6b01168</a>
The effect of substituted benzene dicarboxylic acid linkers on the optical	Dr. Asha K.S	Chemistry and Bio-Chemistry	J. Mater.Chem. C	2017	ISSN 20507534	<a href="https://pubs.rsc.org/en/content/articlelanding/2017/tc/c6tc03577a#!divAbstract">https://pubs.rsc.org/en/content/articlelanding/2017/tc/c6tc03577a#!divAbstract</a>
Synthesis, characterization and electrochemical studies of azo dyes	Dr. Harisha	Chemistry and Bio-Chemistry	Dyes and Pigments	2017	0143-7208	<a href="https://www.sciencedirect.com/science/article/abs/pii/S0143720816306325">https://www.sciencedirect.com/science/article/abs/pii/S0143720816306325</a>
Synthesis, Characterization, Solvatochromic and Biological studies of	Dr. Harisha	Chemistry and Bio-Chemistry	Journal of Chemical and Pharmaceutical Sciences	2017	0974-2115	<a href="https://www.jchps.com/specialissues/v11/s01/JCHPS201811s01003.pdf">https://www.jchps.com/specialissues/v11/s01/JCHPS201811s01003.pdf</a>
Silver Induced Electronic Drift in AgPd Bimetallics: Rationale for	Dr. Anindita Roy	Chemistry and Bio-Chemistry	New Journal of Chemistry	2017	1144-0546	<a href="https://pubs.rsc.org/en/content/articlelanding/2017/nj/c7nj02371e#!divAbstract">https://pubs.rsc.org/en/content/articlelanding/2017/nj/c7nj02371e#!divAbstract</a>
Directional Growth of Ag Nanorod from Polymeric Silver Cyanide: A Potential	Dr. Anindita Roy	Chemistry and Bio-Chemistry	Spectrochimica Acta Part A: Molecular and Biomolecular	2017	1386-1425	<a href="https://www.sciencedirect.com/science/article/abs/pii/S1386142517303529?via%3Dihub">https://www.sciencedirect.com/science/article/abs/pii/S1386142517303529?via%3Dihub</a>
Micelle confined mechanistic pathway for 4-nitrophenol reduction.	Dr. Anindita Roy	Chemistry and Bio-Chemistry	Journal of Colloid and Interface Science	2017	0021-9797	<a href="https://www.sciencedirect.com/science/article/abs/pii/S0021979717300528">https://www.sciencedirect.com/science/article/abs/pii/S0021979717300528</a>
Gestational di-n-butyl phthalate exposure induced developmental and	Dr. Radha Dayanidhi	BT and Genetics	Environmental Science and Pollution Research	2017	0944-1344	<a href="https://link.springer.com/article/10.1007/s11356-016-8196-6">https://link.springer.com/article/10.1007/s11356-016-8196-6</a>
Di (n)-Butyl Phthalate Induced Neuronal Perturbations in Rat	Dr. Radha Dayanidhi	BT and Genetics	Journal of Bioscience And Technology	2017	0976-0172	Deleted row number in UGC care List :63375 <a href="https://link.springer.com/article/10.1007%2Fs11356-016-8196-6">https://link.springer.com/article/10.1007%2Fs11356-016-8196-6</a>
Molecular assessment of protective effect of Vitex negundo is ISO	K.R Dasegowda	BT and Genetics	Biomedicine & Pharmacotherapy	2017	0753-3322	<a href="https://www.sciencedirect.com/science/article/abs/pii/S0753332217302792?via%3Dihub">https://www.sciencedirect.com/science/article/abs/pii/S0753332217302792?via%3Dihub</a>
Modulatory Effects of Decalepis hamiltonii Extract and Its Compounds	Dr. Sowbhagya R	BT and Genetics	Journal of Pharmacy and Bioallied Sciences	2017	0976-4879	<a href="http://www.ipbsonline.org/article.asp?issn=0975-7406;year=2017;volume=9;issue=1;spage=8;epage=15;aulast=Sowbhagya">http://www.ipbsonline.org/article.asp?issn=0975-7406;year=2017;volume=9;issue=1;spage=8;epage=15;aulast=Sowbhagya</a>
Midostaurin inhibits hormone-refractory prostate cancer PC-3 cells by modulating	Naveen Kumar M	BT and Genetics	Frontiers in Biology, 12(6): 421-429	2017	1674-7984	<a href="https://link.springer.com/article/10.1007/s11515-017-1475-x">https://link.springer.com/article/10.1007/s11515-017-1475-x</a>
Role of NF-kB transcription factors, cell-cycle regulators and apoptotic genes	Naveen Kumar M	BT and Genetics	International Journal of Pharma and Bio Sciences, 8(2): (B) 553-561	2017	0975-6299	<a href="10.22376/ijpbs.2017.8.2.b553-561">10.22376/ijpbs.2017.8.2.b553-561</a>
Differential expression of AP-1 transcription factors in human prostate	Naveen Kumar M	BT and Genetics	Molecular and cellular biochemistry, 433(1-2): 13-26.	2017	0300-8177	<a href="https://link.springer.com/article/10.1007%2Fs11010-017-3012-2">https://link.springer.com/article/10.1007%2Fs11010-017-3012-2</a>
Assessment of contamination levels and characterization of	Dr. Manjunatha A.S	Microbiology	International Journal of Life Sciences	2018	ISSN: 2320-964X	Deleted row number in UGC care List :48951 <a href="http://www.ijlsci.in/abstract-6-2-3">http://www.ijlsci.in/abstract-6-2-3</a>
"DNA Interactions, Antibacterial and Antioxidant Studies of Newly Synthesized	Dr. Vibha Vinayakumar Bhat	Chemistry and Bio-Chemistry	Int. J. Pharm. Sci. Rev. Res., 49(1), March - April 2018; Article No. 15,	2018	0976 – 044X	<a href="https://globalresearchonline.net/journalcontents/v49-1/15.pdf">https://globalresearchonline.net/journalcontents/v49-1/15.pdf</a>

LEVEL OF STRESS AMONG INSTITUTIONALIZED AND NON	Mrs. Shailaja . M	Humanities	JOURNAL OF ADVANCES AND SCHOLARLY RESEARCHES IN	2018	2230-7540	Deleted row number in UGC care List :49103 <a href="http://www.ignited.in/a/57983">http://www.ignited.in/a/57983</a>
INNER CONFLICTS OF LEADING FEMALE CHARACTERS IN SUDHA MURTHY'S	Mrs Adhisakthi P K	Humanities	JOURNAL OF ADVANCES AND SCHOLARLY RESEARCHES IN	2018	2230-7540	Deleted row number in UGC care List :49103 <a href="http://ignited.in/a/57902">http://ignited.in/a/57902</a>
Synthesis and evaluation of thiazolidinones-pyrazole conjugate	Dr. Shruthi N	Chemistry and Bio-Chemistry	Future Medicinal Chemistry	2018	1756-8927	<a href="https://www.future-science.com/doi/10.4155/fmc-2017-0191">https://www.future-science.com/doi/10.4155/fmc-2017-0191</a>
Catalytic approach green synthesis, characterization and electrochemical	Dr. Harisha	Chemistry and Bio-Chemistry	Journal of Molecular Liquids	2018	0167-7322	<a href="https://www.sciencedirect.com/science/article/abs/pii/S0167732218356058">https://www.sciencedirect.com/science/article/abs/pii/S0167732218356058</a>
Understanding the photoluminescence behavior in nano CaZrO <sub>3</sub> :Eu <sup>3+</sup>	Mr Prasanna Kumar S G	Chemistry and Bio-Chemistry	Dyes and Pigments	2018	ISSN: 01437208	<a href="https://www.sciencedirect.com/science/article/abs/pii/S0143720817319861">https://www.sciencedirect.com/science/article/abs/pii/S0143720817319861</a>
Facile self-propagating combustion synthesis of MgO:	Mr Prasanna Kumar S G	Chemistry and Bio-Chemistry	Optik	2018	ISSN: 0030-4026	<a href="https://www.sciencedirect.com/science/article/abs/pii/S0030402618311653">https://www.sciencedirect.com/science/article/abs/pii/S0030402618311653</a>
P53 Expression in Lung Fibroblasts Is Linked to Mitigation of Fibrotic Lung	Dr. Amarnath Satheesh	Chemistry and Bio-Chemistry	Journals	2018	29440	<a href="https://ajp.amipathol.org/article/S0002-9440(17)31147-1/fulltext">https://ajp.amipathol.org/article/S0002-9440(17)31147-1/fulltext</a>
Citric acid assisted synthesis of manganese tungstate	Dr. Eranjaneya H	Chemistry and Bio-Chemistry	Materials Science in Semiconductor Processing	2018	ISSN: 13698001	<a href="https://www.sciencedirect.com/science/article/abs/pii/S1369800118307066">https://www.sciencedirect.com/science/article/abs/pii/S1369800118307066</a>
Fe <sub>2</sub> V <sub>4</sub> O <sub>13</sub> nanoparticles based electrochemical sensor for the	Dr. Eranjaneya H	Chemistry and Bio-Chemistry	Electroanalysis	2018	ISSN: 15214109	<a href="https://onlinelibrary.wiley.com/doi/abs/10.1002/ela.n.201800124">https://onlinelibrary.wiley.com/doi/abs/10.1002/ela.n.201800124</a>
Room temperature synthesis of amorphous Bi <sub>4</sub> V <sub>2</sub> O <sub>11</sub> as cathode	Dr. Eranjaneya H	Chemistry and Bio-Chemistry	Materials Research Express	2018	ISSN: 20531591	<a href="https://iopscience.iop.org/article/10.1088/2053-1591/aadb7c/pdf">https://iopscience.iop.org/article/10.1088/2053-1591/aadb7c/pdf</a>
Species-specific and differential expression of BSP-5 and other BSP	Dr. Divyashree B.C	Microbiology	Theriogenology	2018	0093-691X	<a href="https://www.sciencedirect.com/science/article/abs/pii/S0093691X17304880?via%3Dihub">https://www.sciencedirect.com/science/article/abs/pii/S0093691X17304880?via%3Dihub</a>
Dexamethasone inhibits inflammatory response via down	Naveen Kumar M	BT and Genetics	Gene, 645: 85-94	2018	0378-1119	<a href="https://www.sciencedirect.com/science/article/abs/pii/S037811191731079X?via%3Dihub">https://www.sciencedirect.com/science/article/abs/pii/S037811191731079X?via%3Dihub</a>
Forces drive basement membrane invasion in <i>Caenorhabditis</i>	Dr. Nagagireesh Bojanala	BT and Genetics	PNAS	2018	Online ISSN 1091-6490	<a href="https://www.pnas.org/content/115/45/11537">https://www.pnas.org/content/115/45/11537</a>
Preliminary study on antinutritional factors and evaluation of antioxidant and	Mr Surendra A S	Chemistry and Bio-Chemistry	JETIR	2019	2349-5162	63975 <a href="http://www.jetir.org/index">http://www.jetir.org/index</a>
Review on Pharmacological Properties of <i>Pithecellobiumdulce</i>	Mrs Malini M R	Chemistry and Bio-Chemistry	RJLBCS journal	2019	ISSN;2454-6348	Deleted row number in UGC care List :47833 <a href="http://rjlbcos.com/">http://rjlbcos.com/</a>
LEVEL OF ADJUSTMENT AMONG GOVERNMENT	Mrs. Shailaja . M	Humanities	JOURNAL OF ADVANCES AND SCHOLARLY RESEARCHES IN	2019	2230-7540	Deleted row number in UGC care List :49103 <a href="http://ignited.in/a/58584">http://ignited.in/a/58584</a>
INNER CONFLICTS OF LEADING FEMALE CHARACTERS IN SUDHA MURTHY'S	Mrs. Shailaja . M	Humanities	JOURNAL OF ADVANCES AND SCHOLARLY RESEARCHES IN	2019	2230-7540	Deleted row number in UGC care List :49103 <a href="http://ignited.in/a/57902">http://ignited.in/a/57902</a>

Aberrant signal transduction in Indian triple-negative breast	Dr. Vasantha Kumar Bhaskara - bc	Chemistry and Bio-Chemistry	Journal of Cancer Research and Therapeutics	2019	1998-4138	<a href="http://www.cancerjournal.net/article.asp?issn=0973-1482;year=2019;volume=15;issue=5;spage=1162;epage=1166;aulast=Bhaskara">http://www.cancerjournal.net/article.asp?issn=0973-1482;year=2019;volume=15;issue=5;spage=1162;epage=1166;aulast=Bhaskara</a>
6) Nickel tungstate nanoparticles: synthesis, characterization and	Dr. Eranjaneya H	Chemistry and Bio-Chemistry	Journal of Materials Science: Materials in Electronics	2019	ISSN: 09574522	<a href="https://www.springerprofessional.de/en/nickel-tungstate-nanoparticles-synthesis-characterization-and-el/16428850">https://www.springerprofessional.de/en/nickel-tungstate-nanoparticles-synthesis-characterization-and-el/16428850</a>
Engineering of highly conductive and mesoporous ZrV2O7: a cathode material	Dr. Eranjaneya H	Chemistry and Bio-Chemistry	Journal of Solid State Electrochemistry	2019	ISSN: 14328488	<a href="https://link.springer.com/article/10.1007/s10008-019-04212-w">https://link.springer.com/article/10.1007/s10008-019-04212-w</a>
Studies on DNA Interactions and Biological Activities of Lanthanum(III).	Dr. Vibha Vinayakumar Bhat	Chemistry and Bio-Chemistry	Asian Journal of Chemistry; Vol. 31, No. 6 (2019), 1265-1274	2019	0970-7077	<a href="http://www.asianjournalofchemistry.co.in/User/ViewFreeArticle.aspx?ArticleID=31_6_14">http://www.asianjournalofchemistry.co.in/User/ViewFreeArticle.aspx?ArticleID=31_6_14</a>
Decalepis hamiltonii protects H9c2 cells against H2O2 induced oxidative	Dr. Sowbhagya R	BT and Genetics	Medicinal Plants-International Journal of Phytomedicines	2019	0975-6892	<a href="https://www.academia.edu/39342990/Decalepis_hamiltonii_protects_H9c2_cells_against_H_2_O_2 induced_oxidative_stress_and_apoptosis_through_modulating_antioxidant_status">https://www.academia.edu/39342990/Decalepis_hamiltonii_protects_H9c2_cells_against_H_2_O_2 induced_oxidative_stress_and_apoptosis_through_modulating_antioxidant_status</a>
Morphometric analysis of Oxyopid spiders (Araneae: Oxyopidae) of	Dr. Ramakrishnaiah T N	BT and Genetics	Indian Journal of Entomology	2019	0367-8288	<a href="https://www.indianjournals.com/ijor.aspx?target=ijor:ijs&amp;volume=80&amp;issue=2&amp;article=010">https://www.indianjournals.com/ijor.aspx?target=ijor:ijs&amp;volume=80&amp;issue=2&amp;article=010</a>
Fusarium oxysporum f. sp. lycopersici causal agent of vascular wilt disease	Dr. Nirmala Devi. D	Microbiology	Saudi Journal of Biological Sciences	2019	1319-562X	<a href="https://www.sciencedirect.com/science/article/pii/S1319562X19301007">https://www.sciencedirect.com/science/article/pii/S1319562X19301007</a>
ASTHENOZOOSPERMIC BUFFALO (Bubalus bubalis) SPERM TAIL IS ASSOCIATED WITH	Dr. Divyashree B.C	Microbiology	Journal of Experimental Biology and Agricultural	2019	2320 – 8694	<a href="http://jebas.org/uploads/265_pdf.pdf">http://jebas.org/uploads/265_pdf.pdf</a>
Swimming exercise and dietary supplementation of Hemidesmus indicus	Dr. Sowbhagya R	BT and Genetics	National Journal of Physiology, Pharmacy and Pharmacology	2019	2320-4672	<a href="http://www.njppp.com/fulltext/28-1562136127.pdf">http://www.njppp.com/fulltext/28-1562136127.pdf</a>
Decalepis hamiltonii and its bioactive	Dr. Santosh Anand	BT and Genetics	Pharmagnosy Magazine	2019	0976-4062	<a href="https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7000000/">1296;year=2019;volume=15;issue=64;spage=320;epage=327;aulast=Kariyappa</a>
Protein kinases orchestrate cell cycle regulators in differentiating BeWo choriocarcinoma cells	Naveen Kumar M	BT and Genetics	Molecular and Cellular Biochemistry, 452:1–15	2019	0300-8177	<a href="https://link.springer.com/article/10.1007/s11010-018-3407-8">https://link.springer.com/article/10.1007/s11010-018-3407-8</a>
Decalepis hamiltonii and its bioactive compounds protects Isoproterenol - Induced Myocardial oxidative stress in rats	Dr. Sowbhagya R	BT and Genetics	Pharmacognosy Magazine	2019	0976-4062	<a href="https://www.phcog.com/article.asp?issn=0973-1296;year=2019;volume=15;issue=64;spage=320;epage=327;aulast=Kariyappa">https://www.phcog.com/article.asp?issn=0973-1296;year=2019;volume=15;issue=64;spage=320;epage=327;aulast=Kariyappa</a>
Aberrant signal transduction in Indian triple-negative breast cancer patients	Dr. Nagarathna A	BT and Genetics	Journal of Cancer Research and Therapeutics	2019	1998-4138	<a href="http://www.cancerjournal.net/article.asp?issn=0973-1482;year=2019;volume=15;issue=5;spage=1162;epage=1166;aulast=Bhaskara">http://www.cancerjournal.net/article.asp?issn=0973-1482;year=2019;volume=15;issue=5;spage=1162;epage=1166;aulast=Bhaskara</a>