**Number of research papers in the journals notified on UGC care year wise during 2018-19**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Sl.**  **No.** | **Title of paper** | **Name of the Author/s** | **Department of the teacher** | **Name of the Journal** | **Year of publication** | **ISSN Number** | **Link to the Journal** | | |
| **Link of the website of journal** | **Link of the article** | **Is it in UGC care list** |
| **1** | Antimicrobial activity of ginger root extracts against human pathogenic bacteria | Swamy C.T, Vinay kumar P.G,Varun kumar J.B | Biochemistry | *Int.J.of life sciences research* | 2018-19 | Vol .7,1,331-333  ISSN:  2348-3148 | **https://www.researchpublish.com/journal-details/IJLSR** | https:www.researchgate.net | **No** |
| 2 | *In vitro* antiproliferative and antioxidant activities in peels of Citrus fruits. | Pallavi M , Ramesh C.K , Krishna V and Sameera Parveen | Biotechnology | Research Journal of Life Sciences, bioinformatics, Pharmaceutical and Chemical Sciences | 2018 | ISSN-2454-6348 | **http://rjlbpcs.com/** | 47833  http://www.rjlbpcs.com/article-pdf-downloads/2018/20/299.pdf | **Yes** |
| 3 | Folklore medicinal Orchids from South India: the potential source of antioxidants | Parveen sameera.,C. K. Ramesh, R. Mahmood, and M. Pallavi. | Biotechnology | Asian journal of Chemical and pharmaceutical Sciences | 2018 | 20182349-7106 | **https://www.journals.elsevier.com/asian-journal-of-pharmaceutical-sciences** | https://www.researchgate.net/publication/325647065\_Folklore\_medicinal\_orchids\_from\_south\_india\_The\_potential\_source\_of\_antioxidants | **No** |
| 4 | Anti-Inflammatory and antinociceptive activity of some Orchids. 4(4), 502-515. | Parveen sameera.,C. K. Ramesh, R. Mahmood, and M. Pallavi. | Biotechnology | Research Journal of Life Sciences, bioinformatics, Pharmaceutical and Chemical Sciences | 2018 | 2454-6348 | **http://rjlbpcs.com/** | 47833  http://www.rjlbpcs.com/article-pdf-downloads/2018/20/317.pdf | **Yes** |
| 5 | Peels of Citrus fruits: A potential source of anti-inflammatory and anti-nociceptive agents | Malleshappa, Pallavi, Ramesh Chapeyil Kumaran, Krishna Venkatarangaiah, and Sameera Parveen. | Biotechnology | Pharmacognosy Journal | 2018 | 9753575 | **https://www.phcogj.com/** | 30569  https://www.phcogj.com/article/764#:~:text=Conclusion%3A%20From%20the%20results%20it,inflammatory%20and%20anti%2Dnociceptive%20agents. | **Yes** |
| 6 | The tumor antagonistic steroidal alkaloid Solanidine prompts the intrinsic suicidal signal mediated DFF-40 nuclear import and nucleosomal disruption | Malojirao VH, Vigneshwaran V, Thirusangu P, Mahmood R, Prabhakar BT | Biotechnology | Life Science | 2018 | 0024-3205 | **https://www.pharma-iq.com/glossary/life-science#:~:text=The%20life%20sciences%20comprise%20all,involves%20a%20clearly%20biological%20aspect.** | 4666  https://www.researchgate.net/publication/323638389\_The\_tumor\_antagonistic\_steroidal\_alkaloid\_Solanidine\_prompts\_the\_intrinsic\_suicidal\_signal\_mediated\_DFF-40\_nuclear\_import\_and\_nucleosomal\_disruption | **No** |
| 7 | Protective Effect of Dietary Curcumin and Capsaicin on LPS-Induced Inflammation in Mice | ThriveniVasanthkumar ,ManjunathaHanumanthappa, Prabhakar BT | Biotechnology | Pharmacognosy Journal | 2018 | 0975-3575 | **https://www.phcogj.com/** | 30569  https://www.phcogj.com/article/628 | **Yes** |
| 8 | Synthesis and amelioration of inflammatory paw edema by novel benzophenone appended oxadiazole derivatives by exhibiting cyclooxygenase-2 antagonist activity | Puttaswamy N, Malojiao VH, Mohammed YHE, Sherapura A, Prabhakar BT, Khanum SA | Biotechnology | Biomedicine and Pharmacotherapy | 2018 | 0753-3322 | **https://www.sciencedirect.com/journal/biomedicine-and-pharmacotherapy** | 14808  https://pubmed.ncbi.nlm.nih.gov/29864929/ | **Yes** |
| 9 | Antitumor Hybrid BT009K Modulates Inflammation Induced Neovascuaralization in Both Tumorigenic and Non-Tumorigenic Model System | [ShamanthNeralagundi H.G.](http://www.japsonline.com/author_article.php?author=Shamanth%20Neralagundi%20H.G.%3Csup%3E1%3C/sup%3E),[Zabiulla](http://www.japsonline.com/author_article.php?author=%20Zabiulla%3Csup%3E2%3C/sup%3E),[Shaukath Ara Khanum](http://www.japsonline.com/author_article.php?author=%20Shaukath%20Ara%20Khanum%3Csup%3E2%3C/sup%3E),[Manjunatha H](http://www.japsonline.com/author_article.php?author=%20Manjunatha%20H.%3Csup%3E3%3C/sup%3E),[Prabhakar B.T.](http://www.japsonline.com/author_article.php?author=%20Prabhakar%20B.T.%3Csup%3E1%3C/sup%3E) | Biotechnology | Journal of Applied Pharmaceutical Science |  | 2231-3354 | **https://japsonline.com/** | 21419  https://www.researchgate.net/publication/325259413\_Antitumor\_Hybrid\_BT009K\_Modulates\_Inflammation\_Induced\_Neovascuaralization\_in\_Both\_Tumorigenic\_and\_Non-Tumorigenic\_Model\_System | **Yes** |
| 10 | Vimentin and Non-Muscle Myosin IIA are Members of the Neural Precursor Cell Expressed Developmentally Down-Regulated 9 (NEDD9) Interactome in Head and Neck Squamous Cell Carcinoma Cells | Semelakova M, Grauzam S, Prabhakar BT, Tiedeken J, Coaxum S, Neskey DM, Rosenzweig SA | Biotechnology | Translational Oncology | 2019 | 1936-5233 | **https://www.sciencedirect.com/journal/translational-oncology** | 34943  https://www.researchgate.net/publication/327974605\_Vimentin\_and\_Non-Muscle\_Myosin\_IIA\_are\_Members\_of\_the\_Neural\_Precursor\_Cell\_Expressed\_Developmentally\_Down-Regulated\_9\_NEDD9\_Interactome\_in\_Head\_and\_Neck\_Squamous\_Cell\_Carcinoma\_Cells | **Yes** |
| 11 | Antimicrobial studies of stem bark extract and their phytoconstituents from Semecarpusanacardium L. | Venkatesh, Krishna V, Jayabaskaran C, Pradeepa K, Sudesh L Shastri, Lingaraju GM | Biotechnology | International Journal of Fundamental and Applied Sciences | 2018 | 2278-1404 | **https://www.citefactor.org/journal/index/10306/international-journal-of-fundamental-and-applied-sciences** |  | **No** |
| 12 | Hepatoprotective properties of Caesalpiniabonducella against CCl4 induced in Rats. | Santosh Kumar SR, Venkatesh, Krishna Venkatarangaiah, Pradeepa Krishnappa, Sudesh L Shastri | Biotechnology | Bioscience Discovery | 2018 | 2229-3469 | **https://jbsd.in/** |  | **No** |
| 13 | Distribution of psoralen in different organs of *Psoraleacorylifolia* L. | Hari Gajula, Vadlapudi Kumar, Poornima D Vijendra, Rajashekar J, TorankumarSannabommaji, GiridharaBasappa. | Biotechnology | Journal of Pharmacognosy and Phytochemistry | 2018 | 2349-8234 | **https://www.phytojournal.com/** |  | **No** |
| 14 | Medicinal importance of usneoid lichens in Western Ghats, southern, India | **Rajeshwari N.,**Archana R. M., Vinayaka K.S. and Ramesh Babu H.N. | Botany | Plant Archives | 2019 | ISSN: 0972-5210 | **http://www.plantarchives.org/** | https://www.researchgate.net/publication/349004203\_MEDICINAL\_IMPORTANCE\_OF\_USNEOID\_LICHENS\_IN\_WESTERN\_GHATS\_SOUTHERN\_INDIA | **Yes** |
| 15 | Determining the fruit yield of *Jatropha curcas* L. Accession in hilly zones and southern transition zone of Chickmagaluru and Shivamogga Districts, Karnataka, India | Ramesh Babu H.N., **Rajeshwari N** and Nithisha S.A. | Botany | Plant Archives | 2019 | ISSN: 0972-5210 | **http://www.plantarchives.org/** | http://www.plantarchives.org/PDF%20SUPPLEMENT%202019/209\_\_1226-1228\_.pdf | **Yes** |
| 16 | Improved and efficient protocol for direct regeneration from cotyledonary node of groundnut(*Arachishypogaea* L.) | Ramesh Babu H.N., **Rajeshwari N.,** Kiran G., Raddy P.C. and Sujatha M. | Botany | World Journal of Pharmaceutical and Life sciences WIPLS | 2019 | ISSN: 2454-2229 | **https://www.wjpls.org/** | https://www.wjpls.org/home/article\_abstract/1475 | **No** |
| 17 | Distribution of Bioactive Compounds in Usneoid Lichens from Western Ghats. | Archana R.M., **Rajeshwari N.** and Vinayaka K.S. | Botany | Plant Archives | 2019 | ISSN: 2581-6063 | **http://www.plantarchives.org/** | http://plantarchives.org/19-2/2163-2168%20(5336).pdf | **Yes** |
| 18 | Physical Properties of Foxtail Millet *(Setaria italic L* ): Variety HMT-100-I . | Shashikalabai B. and **Rajeshwari N.** | Botany | International Journal of Tropical Agriculture | 2019 | ISSN: 0254-8755. | **https://www.serialsjournals.com/index.php?route=product/product&product\_id=295#:~:text=The%20International%20Journal%20of%20Tropical,applied%20aspects%20of%20tropical%20agriculture.** | Offline | **Yes** |
| 19 | Processing and value addition of minor millets | **Rajeshwari N** and Shashikalabai B | Botany | International Journal of Tropical Agriculture | 2019 | ISSN: 0254-8755. | **https://www.serialsjournals.com/index.php?route=product/product&product\_id=295#:~:text=The%20International%20Journal%20of%20Tropical,applied%20aspects%20of%20tropical%20agriculture.** | Offline | **Yes** |
| 20 | Comparative leaf anatomy of some species of Habenaria Wild (Orchidaceae) | Sowmya M. H. and **Krishnaswamy K** | Botany | International Journal of Research and Analytical Reviews | 2019 | ISSN: 2348-1269 | **http://ijrar.com/** | https://www.authorea.com/users/336765/articles/462481-comparative-leaf-anatomy-of-some-species-of-habenaria-wild-orchidaceae | **Yes** |
| 21 | Phenology of Papilionoideae members of Dummi village, Holalkere taluk, Chitradurga district, Karnataka | Rachitha C.J. and **Krishnaswamy K** | Botany | International Journal of Research and Analytical Reviews | 2019 | ISSN: 2348-1269 | **http://ijrar.com/** | https://www.researchgate.net/publication/358890626\_Phenology\_of\_the\_Genus\_Indigofera\_L\_Fabaceae-Papilionoideae\_of\_Holalkere\_and\_Hosadurga\_Thaluks\_of\_Chitradurga\_District | **Yes** |
| 22 | Fresh water algae as a renewable source of energy: Biodiesel Production | Ranjith Y and **ParameswaraNaik T** | Botany | International Journal of Scientific Research and Review | 2019 | ISSN: 2279-0543 | **http://www.ijsrr.org/** | https://www.researchgate.net/publication/326097172\_Biodiesel\_production\_from\_freshwater\_algae\_as\_a\_renewable\_source | **Yes** |
| 23 | Production of Algal Biodiesel from Fresh water Algae – *Oedogonium* Spp. | Ranjith Y and **ParameswaraNaik T** | Botany | Journal of Information and Computational Science | 2019 | ISSN: 1548-7741 | **http://www.joics.org/** | http://www.joics.org/gallery/ics-1986.pdf | **Yes** |
| 24 | Transesterification of Algal oil to produce Algal Biodiesel. | Ranjith Y and **ParameswaraNaik T** | Botany | Journal for Modern Trends in Science and Technology | 2019 | ISSN: 2455-3778 | **https://journals.indexcopernicus.com/journal/43683** | Offline | **No** |
| 25 | Biodiesel Production from Marine Macro algae of Karwar Region, Karnataka | Kishore Naik K., Ranjith Y and **ParameswaraNaik T** | Botany | Journal of Information and Computational Science | 2019 | ISSN: 1548-7741 | **http://www.joics.org/** | http://www.joics.org/gallery/ics-2088.pdf | **Yes** |
| 26 | Documentation of exotic plants in Shivamogga district, Karnataka | **Nafeesa Begum** and Kiran B.R. | Botany | International Journal of Scientific and Technology Research | 2019 | ISSN: 2277-8616 | **https://www.ijstr.org/** | http://www.ijstr.org/final-print/jan2020/Documentation-Of-Exotic-Plants-In-Shivamogga-Districtkarnatka.pdf | **No** |
| 27 | Documentation of macrofungi in Thirthahalli region of Karnataka a case study | **Nafeesa Begum** and Kiran B.R. | Botany | International Journal of Innovative Knowledge Concepts | 2019 | ISSN: 2454-2415 | **https://portal.issn.org/resource/ISSN/2454-2415** | Offline | **Yes** |
| 28 | Mulberry cultivation practices and diseases an overview. | **Nafeesa Begum**, Kiran B.R. and Purushothama R. | Botany | Technical Research Organization India | 2019 | ISSN: 2393-8374 | **http://www.troindia.in/** | http://troindia.in/journal/ijcesr/vol5iss2part3/61-68.pdf | **No** |
| 29 | Phtochemical screening of *Angiopterisevecta* and *Blechnumorientale* | Gopala T.D., Nataraja S., Krishnappa K. and **Prashanth K.M.** | Botany | International Journal of Scientific Research and Review | 2019 | ISSN: 2279-543x | **http://www.ijsrr.org/** | http://www.dynamicpublisher.org/gallery/r-15.pdf | **Yes** |
| 30 | A survey of human traits with simpleinheritance pattern in Sahyadri Science College, Shivamogga | Sindhu N.N. and **Ranjith Y** | Botany | International Journal of Scientific Research and Review | 2019 | ISSN: 2279-543X | **http://www.ijsrr.org/** | http://www.dynamicpublisher.org/gallery/r-18.pdf | **Yes** |
| 31 | Macrofungus*Nitschkiamacrospora*Teng (Ascomycetes: Nitschkiaceae), a new report to India. | Nandan Patel K J., Krishnappa M. and Krishna V | Botany | Journal of Threatened Taxa | 2018 | ISSN: 0974-7907 | **https://threatenedtaxa.org/** | https://threatenedtaxa.org/JoTT/article/view/4083/4505 | **Yes** |
| 32 | *Sarcoxyloncompunctum* (Jungh.) Cooke. A new record to Western Ghats of India. | Nandan Patel K J., Krishnappa M. and Krishna V | Botany | Journal of Mycopathological Research | 2019 | ISSN: 0971-3719 | **https://www.researchgate.net/journal/Journal-of-Mycopathological-Research-0971-3719** | https://www.cabdirect.org/cabdirect/abstract/20193109969 | **No** |
| 33 | Novel bioactive azo-azomethine based Cu (II), Co (II) and Ni(II) complexes, structural determination and biological activity | Krishnamurthy G. | Chemistry | J. Mol. Struct | 2019 | 2019I2019S20SN:  0022-2860 | **https://www.sciencedirect.com/journal/journal-of-molecular-structure** | 24702(N) | **No** |
| 34 | Electrochemical behaviour of 5-methoxy-5,6-bis(3-nitropheyl-4,5-dihydro-1,2,4-triazine-3(2H))-thione in presence of salicylaldehyde on zinc cathode with surface morphology and biological activity, | Krishnamurthy G. | Chemistry | **Asian Journal of Green Chemistry** | 2019 | ISSN:  2588-5839 | **http://www.ajgreenchem.com/** | 24702(N) | **No** |
| 35 | Synthesis, XRD, thermal, spectroscopic studies and biological evaluation of Co(II), Ni(II) Cu(II) metal complexes derived from 2- benzimidazole | Krishnamurthy G. | Chemistry | J. Mol. Struct. | 2018 | ISSN:   0022-2860 | **https://www.sciencedirect.com/journal/journal-of-molecular-structure** | 24702(N) | **No** |
| 36 | Mixed ligand Co(II) complexes: synthesis, Characterization, DNA binding and photonuclease studies | Krishnamurthy G. | Chemistry | Journal of Applicable Chemistry | 2018 | ISSN :  2278-1862 | **http://www.joac.info/** |  | **Yes** |
| 37 | Synthesis, characterization and tumor inhibitory activity of a novel Pd(II) complex derived from methanethiol bridged(2-((1H-benzo[d]imidazole-2-yl)methylthio)-1H-benzo[d]imidazole 6-yl)(phenyl) methanon | Krishnamurthy G. | Chemistry | New J. Chem | 2018 | ISSN:  1369-9261 | **https://pubs.rsc.org/en/journals/journal/nj** | 62886(N) | **No** |
| 38 | Cd(II) Mixed Ligand Complex Containing 2-Aminothiazole and Triphenylphosphine; Synthesis, Spectral, DFT and Biological Activity Studies | Krishnamurthy G. | Chemistry | Journal of Pharmaceutical, Chemical and Biological Sciences | 2018 | ISSN:  2348-7658 | **https://ipindexing.com/journal-details/Journal-of-Pharmaceutical,-Chemical-and-Biological-Sciences/** | www.jpebs.infor | **No** |
| 39 | Synthesis and characterization of 2-substituted-4-(naphtha[2,1-b]furan-2-yl)-2,3-dihydrobenzo[b] [1,4]thiazepine for antibacterial activity | Latha K P | Chemistry | RJLBPCS | 2019 | ISSN:  2454-6348 | **http://rjlbpcs.com/** |  | **No** |
| 40 | New Approach for the Synthesis of N-(4-oxo-3-substituted-2-Sulfanylidene Imidazolidin-1-yl)Naphtho[2,1-b]Furan-2-Carboxamide Derivatives and Their Antimicrobial Activity | Latha K P | Chemistry | IJPCBS | 2018 | ISSN:  2277−5005 | **http://www.jpcbs.info/Indexing.html** | [www.ijpcbs.com](http://www.ijpcbs.com) | **No** |
| 41 | Synthesis, spectral studies, XRD, thermal analysis and biological screening of metal complexes derived from (N-(3-methoxyphenyl)-2-[(2E)-3-phenylprop-2-enoyl] hydrazinecarboxamide | Parameshwara Naik P | Chemistry | Journal of the Turkish Chemical Society | 2018 | ISSN:  2149-0120 | **https://dergipark.org.tr/en/pub/jotcsa** | doi.org/10.18596/jotesa.341379 | **No** |
| 42 | Synthesis, spectral and evolution biological activity of Ni(II) mixed ligand complex containing aminothiazole and triphenylphosphine*,* | Parameshwara Naik P | Chemistry | Int. Journal of Research and Analytical Reviews | 2018 | ISSN:  2349-5138 | **http://ijrar.com/** | http//ijrar.com | **No** |
| 43 | Design, Synthesis of biologically active heterocycles containing indol- thiazolyl- thiazolidinone derivatives | PrabhakerWalmik | Chemistry | Asian J Pharm Clin Res | 2018 | ISSN:  0974–2441 | **https://innovareacademics.in/journals/index.php/ajpcr/** | doi.org/10.22159/ajpcr.2018bl1/3.22.199 | **No** |
| 44 | Spectral, DFT Calculations, Biological and Molecular Docking Studies of 2-[(Thiophen-2-Ylsulfanyl) Methyl]-1H-Benzimidazole Based Metal (II) Complexes. | Yuvaraja TCM | Chemistry | IJSRR | 2019 | ISSN:  2279-0543 | **http://www.ijsrr.org/** | www.ijsrr.org | **No** |
| 45 | G£ÀßvÀ ²PÀëtzÀ°è ²PÀëPÀgÀ zÀPÀëvÉ : ¸ÀªÀÄPÁ°Ã£À C£ÀÄ¨sÀªÀUÀ¼ÀÄ | Dr. S.M Muthaiah | Kannada | *ºÉÆ¸ÀvÀÄ*; r¸ÉA§gï | 2018 | 2319-7307 |  | offline | **No** |
| 46 | Ambedkar chintaneyahadiyallimanavikaranadpratimegalu | Dr. Rajeeva Naik S | Kannada | Hosatu 12/2018 | 2018 | 2319-7307 |  | offline | **No** |
| 47 | Indigenous Ornamental Cyprinid Fish Diversity Of Bhadra Reservoir, Karnataka. | Dr. K.L. Naik and Kiran B.R | Zoology | *Star research*  *journal* | 2018-19 | Volume-06, Issue-01(3). ISSN:2321-676X) | **http://starresearchjournal.com/** | http://www.starresearchjournal.com/ | **No** |
| 48 | Population dynamics of yellow stem borer scirphophagaincertulas (walker) on rice (oryza sativa): using sex pheromone trap at shivamogga district, karnataka. | Shilpa D, Dr. K.L. Naik and B.B. Hosetti | Zoology | *International Journal of Engineering Science Invention* | 2018-19 | Vol-07, Issue -10. *(ISSN:2319-6726)* | **https://publons.com/wos-op/journal/284185/international-journal-of-engineering-science-inven/** | https://ijsei.in/index.php/ijsei | **No** |
| 49 | Studies on water quality evaluation of nidhige tank (chunchadri water sports), shivamogga, karnataka, india. | Sayeswara HA and H.M.Ashashree | Zoology | *Int. J. Engineering Science Invention* | 2018-19 | Vol. 9, 29-38, ISSN: 2455-4286. | **https://publons.com/wos-op/journal/284185/international-journal-of-engineering-science-inven/** | https://ijsei.in/index.php/ijsei | **No** |
| 50 | Butterfly species diversity, occurrence and abundance ingandhi park of shivamogga, karnataka, india. | Sayeswara HA | Zoology | *Int. J. Engineering Science Invention.* | 2018-19 | Vol. 7, 67-75,  ISSN: 2455-4286. | **https://publons.com/wos-op/journal/284185/international-journal-of-engineering-science-inven/** | https://ijsei.in/index.php/ijsei | **No** |