**Number of research papers in the journals notified on UGC care year wise during 2019-20**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **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 | [A Systems Biology Approach to Identify The Key Targets Of Curcumin And Capsaicin That Down Regulate Pro-Inflammatory Pathways In Human Monocytes.](https://www.ncbi.nlm.nih.gov/pubmed/31751886) | Bs Sharath, Kandagalla S, H Malojirao V, G S Pk, B T Prabhakar, Hanumanthappa M | Biotechnology | Computational Biology and Chemistry | 2019 | 1476-9271 | https://www.sciencedirect.com/journal/computational-biology-and-chemistry | https://www.sciencedirect.com/science/article/pii/S1476927119305730 | **Yes** |
| 2 | Synthesis, Molecular Docking, And Apoptogenic Efficacy of Novel Heterocycle Analogs to Target B-Cell Lymphoma 2/X-Linked Inhibitorsof Apoptosis Proteins to Regress Melanoma | Zabiullazabiulla, Vikas H. Malojirao, Yasser Hussein Eissa Mohammed, PrabhuThirusangu, B. T. Prabhakar,Shaukath Ara Khanum | Biotechnology | Medicinal Chemistry Research | 2019 | 1054-2523 | https://www.springer.com/journal/44 | https://link.springer.com/article/10.1007/s00044-019-02357-x | **Yes** |
| 3 | [Synthesis of Coumarin Analogs Appended with Quinoline And Thiazole Moiety And Their Apoptogenic Role Against Murine Ascitic Carcinoma.](https://www.ncbi.nlm.nih.gov/pubmed/30970513) | Prashanth T, AvinBrv, Thirusangu P, Ranganatha Vl, Prabhakar Bt, Sharath Chandra Jnn, Khanum Sa | Biotechnology | Biomedicine and Pharmacotherapy | 2019 | 0753-3322 | https://www.sciencedire**ct.**com/journal/biomedicine-and-pharmacotherapy | https://www.sciencedirect.com/science/article/pii/S0753332218381940 | **yes** |
| 4 |  Antibacterial Potential of CaesalpiniaBonducella Extracts and Their Isolated Phytoconstituents: In Vitro And in Silico Analysis. | Kumar, S.R.S., Shastri, S.L., Venkatesh, R., Pradeepa, K., Krishna | Biotechnology | Journal Of Applied Biology And Biotechnology | 2019 | 2455-7005 | https://jabonline.in/ | https://jabonline.in/admin/php/uploads/367\_pdf.pdf  | **yes** |
| 5 | Lichem genus *Usnea* in Karnataka. | Rajeshwari N.,Archana R.M. and Vinayaka K.S. | Botany | International Journal of Research in Ayurveda and Pharmacy | 2020 | ISSN: 2277-4343. | https://www.ijrap.net/index.php | <https://www.researchgate.net/publication/338777615_LICHEN_GENUS_USNEA_IN_KARNATAKA> | **No** |
| 6 | Biology of Potato Tuber Moth *Pthorimaeoperculella* (Zeller) under Storage at Different Seasons in Hassan District, Karnataka, India. | Kushala G., Ramesh Babu H.N. and Rajeshwari N. | Botany | Plant Archives | 2020 | ISSN: 0972 -5210 | http://www.plantarchives.org/ | [http://plantarchives.org/20-2/4015-4021%20(6536).pdf](http://plantarchives.org/20-2/4015-4021%20%286536%29.pdf) | **Yes-19901** |
| 7 | Assessment of Antimicrobial Activity of Ethanolic Extraction of *Usneaghattensis* and *Usneaundulata* | Archana R.M., Rajeshwari N. and Vinayaka K.S. | Botany | International Journal of Research in Ayurveda and Pharmacy | 2020 | ISSN: 2277-4343 | [**https://www.ijrap.net/index.php**](https://www.ijrap.net/index.php) | Offline | **no** |
| 8 | Indigenous storage practices for Paddy in Shimoga District, Karnataka. | Sunil Kumar T.V., Rajeshwari N., Krishnappa M. and Ramesh Babu H.N. | Botany | International Journal of Botany Studies | 2020 | ISSN: 2455-541X | https://www.botanyjournals.com/ | Offline | **no** |
| 9 | Assessment of chemical properties of *Tinosporacordifolia* | Nafeesa Begum and Ranjith Y | Botany | International Journal for Modern Trends in Science and Technology | 2020 | ISSN: 2455-3778 | http://www.ijmtst.com/ | https://www.researchgate.net/publication/347374258\_Assessment\_of\_Chemical\_Properties\_of\_Tinospora\_Cordifolia | **no** |
| 10 | Preliminary Phytochemical Analysis and Extraction of Crude Drugs from Medicinal Plants | Arunakumar N.C., Ranjith Y. and Veeranna B Shettar | Botany | International Journal of Innovative Research in Science, Engineering and Technology | 2020 | ISSN: 2319-8753 | [**https://www.iomcworld.org/innovative-research-science-engineering-technology.html**](https://www.iomcworld.org/innovative-research-science-engineering-technology.html) | Offline | **no** |
| 11 | Preliminary Phytochemical Screening of Medicinal Plants used in Traditional Medicine | Arunakumar N.C. and Ranjith Y. | Botany | International Journal for Modern trends in Science and Technology | 2020 | ISSN: 2455-3778 | http://www.ijmtst.com/ | http://www.ijmtst.com/volume6/issue10/19.IJMTST0610069.pdf | **no** |
| 12 | Evaluation of Antimicrobial, Antimicrobial Anthelmintic and Antioxidant Activities Of*HopeaPonga (*Dennst) Bark | Vagdevi H M | Chemistry | International Journal of Pharmaceutical Sciences and Research | 2019 | ISSN:0975-8232 | https://ijpsr.com/ | doi.10.13040/ijpsr0975-8232. | **no** |
| 13 | Synthesis Dna Photo Cleavage Molecular Docking and Anticancer Studies Of 2-Methyquinoline G | Krishnamurthy G. | Chemistry | Chemical Biology Letter | 2019 | ISSN*:*2347–9825 | [**http://pubs.iscience.in/journal/index.php/cbl**](http://pubs.iscience.in/journal/index.php/cbl) | http.pubs.jscenu.in | **no** |
| 14 | Dna Binding, Molecular Docking and Antimicrobial Evaluation Of Novel Azo Dye Ligand And Their Metal Complexes | Krishnamurthy G. | Chemistry | J. Inorg. Organomet. Polym | 2019 | ISSN*:*1574-1451 | https://www.springer.com/journal/10904 | doi.org/10.1007s10904-019-0139418 | **no** |
| 15 | 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 | ISSN: 0022-2860 | <https://www.sciencedirect.com/journal/journal> | doi.org/10.1016. https://www.sciencedirect.com/science/article/abs/pii/S002228601930417X | **no** |
| 16 | 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/ | doi10.33945/sam/ajgc/2020<https://dx.doi.org/10.22034/AJGC/2020.2.3> | **no** |
| 17 | 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/ | [http://www.ijsrr.org/voi8,issue1jan-march2019.php](http://www.ijsrr.org/voi8%2Cissue1jan-march2019.php) | **yes** |
| 18 | ªÀ¸ÁºÀVÀÄ±Á» AAVÀ£É: UÀÆVªÁYAIÉÆAUÉÆ | Dr. H M Nagarjuna | Kannada | C©ÜEÁVÀ PÀ£ÀßQÀ (GÉ¥SÀJÃQÏ D£ÀÐ¯Ï ªÀIÁZÏÐ/K¦Æ¯Ï) | 2019 | ISSN 2347-4017 | **---** | Offline | **No** |
| 19 | PÀ£ÀßQÀ ¸Á»VÀÅPÉÌ ªÀZÀ£ÀPÁGÀGÀ PÉÆQÀÄUÉ | Dr. H M Nagarjuna | Kannada | §¸ÀªÀ¥ÀXÀ, £ÀªÉA§GÏ, ¨ÉAUÀ¼ÀÆGÀÄ ¸ÀAAPÉ 471 | 2019 | ISSN 2348425X | **-----** | Offiline | **No** |
| 20 | Role Of Gut Micro Flora In Toxicity *Bacillus Thuringiensis* Subspecies Galleriate To The Larvae Of *Spodopteralitura* (Noctuidae: Lepidotera)” | Onkarappa R and Sanjay Yalashetti | Microbiology | Plant Archives | 2020 | 0972-5210 | http://www.plantarchives.org/index.html | <https://www.scopus.com/sourceid/19900193211> | **Yes** |
| 21 | Isolation and Characterization Of Alkaline Protease Producing *Streptomyces Tendae* So-13 From Rhizosphere Soil Of Western Ghats | Onkarappa R And Sanjay Yalashetti | Microbiology | Research Bioscience Biotechnology Communication | 2020 | 0974-6455 | https://www.citefactor.org/journal/index/22016/www.bbrc.in | <https://mjl.clarivate.com/journal-profile> | **No** |
| 22 | Studies on Diversity Of Zooplankton Fauna Of Hansvaditank, Gondhichatnalli, Shivamogga, Karnataka, India. | Sayeswara HA and Kumar Swamy N  | Zoology | InternationalJournal OfScientificResearch &Review  | 2019-20 | Volume: 8, Issue 2,Pp. 96-101, *(Issn:**2279-0543)* | http://www.dynamicpublisher.org/RANS/ | <http://www.dynamicpublisher.org/gallery/r-17.pdf> | **64650 yes** |
| 23 | A Preliminary Survey On Wetland Birds Of Nagathibelagalutank In Industrial Town Bhadravathi, Karnataka, India | Sayeswara HA | Zoology | InternationalJournal OfScientificResearch &Review  | 2019  | Volume: 8,Issue 2, Pp.26-31, *(Issn:**2279-0543)* | http://www.dynamicpublisher.org/RANS/ | <http://www.dynamicpublisher.org/gallery/r-6.pdf> | **64650 yes**yes |
| 24 | Fish Diversity InUmblebylu Narasimha Rajapura, Backwater Of Bhadra Reservoir, Karnataka, India. | Dr. Ashashree H M And K.L.Naik | Zoology | InternationalJournal OfScientificResearch &Review |  | Volume: 8,Issue 2, Pp.148-153, *(Issn:**2279-0543)*. | http://www.dynamicpublisher.org/RANS/ | <http://www.dynamicpublisher.org/gallery/r-24.pdf> | **64650****yes** |