

## 3.3.1 Number of research papers published per teacher 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 | ISSN number | Link to the recognition in UGC enlistment of the Journal /Digital Object Identifier (doi) number              |   |  |
|---|----------------------|---------------------------|--|---------------------|-------------|---|---|--|
|   |                      |                           |  |                     |             | Link to website of the Journal  | Link to article / paper / abstract of the article   | Is it listed in UGC Care list/Scopus/Web of Science/other, mention |
| Synthesis, Antimicrobial, and Antioxidant Studies of Some New Indole [3,2-c]isoquinoline Derivatives  | Vaijinath A. Verma   | Chemistry                 | Russian Journal of General Chemistry           | 2018                | 1070-3632   | <a href="https://www.springer.com/journal/11176">https://www.springer.com/journal/11176</a>                   | <a href="https://link.springer.com/article/10.1134/S1070363218120265">https://link.springer.com/article/10.1134/S1070363218120265</a>   | UGC Care list  |
| Synthesis of Some Novel 5-(8-Substituted-11H-Indolo[3,2-c]isoquinolin-5-ylthio)-1',3',4'- Oxadiazol-2-Amine Bearing Thiazolidinones and Azetidinones as Potential Antimicrobial, Antioxidant, Antituberculosis, and Anticancer Agents | Vaijinath A. Verma   | Chemistry                 | Polycyclic Aromatic Compounds                  | 2019                | 1040-6638   | <a href="https://www.tandfonline.com/journals/gpol20">https://www.tandfonline.com/journals/gpol20</a>         | <a href="https://www.tandfonline.com/doi/full/10.1080/10406638.2019.1628782">https://www.tandfonline.com/doi/full/10.1080/10406638.2019.1628782</a>   | UGC Care list  |
| Synthesis of Schiff Base Indolyl-1,3,4-Oxadiazole, Thiazolidinone and Azetidinone as Efficient Antimicrobial, Antioxidant, Antituberculosis and Anticancer Agents   | Vaijinath A. Verma   | Chemistry                 | Asian Journal of Organic & Medicinal Chemistry | 2019                | 2456-8937   | <a href="http://ajomc.asianpubs.org/">http://ajomc.asianpubs.org/</a>   | <a href="http://ajomc.asianpubs.org/user/journal/viewarticle.aspx?ArticleID=4_2_6">http://ajomc.asianpubs.org/user/journal/viewarticle.aspx?ArticleID=4_2_6</a>   | UGC Care list  |
| Nucleic Acid topology, DNA Motif: A Critical Analysis   | Dr. Devadas Chetty   | Zoology                   | JETIR  | 2020                | 2349-5162   | <a href="https://www.jetir.org/">https://www.jetir.org/</a>   | <a href="https://www.jetir.org/view?paper=JETIR2006594">https://www.jetir.org/view?paper=JETIR2006594</a>   | UGC Care list  |
| Synthesis of Cefixime Nanoparticles an Attempt to Enhance Their Development and Validation of Spectrophotometric Methods for the Determination of Pharmaceutical Forms  | Bsavaraj Hiremath    | Chemistry                 | Der Pharma Chemica                             | 2021                | 0975-413X   | <a href="https://www.derpharmachemica.com/">https://www.derpharmachemica.com/</a>                             | <a href="https://www.derpharmachemica.com/pharmachemica/synthesis-of-cefixime-nanoparticles-an-attempt-to-enhance-their-development-and-validation-of-spectrophotometric-methods-for-the-d-68497.html">https://www.derpharmachemica.com/pharmachemica/synthesis-of-cefixime-nanoparticles-an-attempt-to-enhance-their-development-and-validation-of-spectrophotometric-methods-for-the-d-68497.html</a> | UGC Care list  |
| Development and Validation of Highly Sensitive Spectrophotometric Methods for Cefiprome Determination in Pharmaceutical Dosage Forms  | Bsavaraj Hiremath    | Chemistry                 | Asian Journal of Chemistry                     | 2021                | 0970-7077   | <a href="https://asianjournalofchemistry.co.in/Home.aspx">https://asianjournalofchemistry.co.in/Home.aspx</a> | <a href="https://asianjournalofchemistry.co.in/user/journal/viewarticle.aspx?ArticleID=33_9_14">https://asianjournalofchemistry.co.in/user/journal/viewarticle.aspx?ArticleID=33_9_14</a>   | UGC Care list  |
| Evaluation of Antibacterial Activity of Biosynthesized Ag-Au Nanocomposite Using Vitis Vinifera Fruit Extract   | Bsavaraj Hiremath    | Chemistry                 | Rasayan Journal of Chemistry                   | 2021                | 0974-1496   | <a href="http://rasayanjournal.co.in/">http://rasayanjournal.co.in/</a>                                       | <a href="http://dx.doi.org/10.31788/RJC.2021.1446467">http://dx.doi.org/10.31788/RJC.2021.1446467</a>   | UGC Care list  |
| An Experimental Design Approach for Validation and Optimisation of Spectrophotometric Determination of Cefixime in Pharmaceutical Dosage Form   | Bsavaraj Hiremath    | Chemistry                 | Indian Journal of Pharmaceutical Sciences      | 2022                | 0250-474X   | <a href="https://www.ijpsonline.com/">https://www.ijpsonline.com/</a>   | <a href="https://www.ijpsonline.com/articles/an-experimental-design-approach-for-validation-and-optimisation-of-spectrophotometric-determination-of-cefixime-in-pharmaceutical-4504.html">https://www.ijpsonline.com/articles/an-experimental-design-approach-for-validation-and-optimisation-of-spectrophotometric-determination-of-cefixime-in-pharmaceutical-4504.html</a>                           | UGC Care list  |