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| S.<br>No. | Journal/<br>Proceed. | Title of Paper   | Journal/<br>Proceeding<br>Name  | Vol.<br>No.           | Page<br>no. | ISSN/ISBN/<br>ACCN<br>No.                                 | Publ.<br>Year         |
|-----------|----------------------|--|---|-----------------------|-------------|---|-----------------------|
| 1         | Journal              | Synthesis,Charact<br>erization and<br>studies of<br>antimicrobial<br>activity of<br>Chalcone   | American International<br>Journal of Research in<br>Formal, Applied & Natural<br>Sciences |                       |             | ISSN (Print):<br>2328-3777,<br>ISSN(Online):<br>2328-3785 | June-<br>Aug.<br>2016 |
| 2         | Journal              | Synthesis, spectral<br>analysis and<br>antimicrobial<br>studies of<br>Indolethiacarbami<br>des | American International<br>Journal of Research in<br>Formal, Applied & Natural<br>Sciences | 14(1)                 | 47-49       | ISSN (Print):<br>2328-3777,<br>ISSN(Online):<br>2328-3785 | March-<br>May<br>2016 |
| 3         | Journal              | Synthesis of<br>Benzimidazole<br>derivatives of<br>chemotherapeutic<br>approach                | American International<br>Journal of Research in<br>Formal, Applied & Natural<br>Sciences | 14(1)                 | 35-38       | ISSN (Print):<br>2328-3777,<br>ISSN(Online):<br>2328-3785 | March-<br>May<br>2016 |
| 4         | Journal              | The sunthesis and<br>Antimicrobial<br>Activity of Indole<br>thiacarbamide<br>derivatives       | International journal of<br>Scintific &Engineering<br>Research                            | Issue<br>5,<br>Vol. 4 | 203-<br>208 | ISSN (Online)<br>2229-5518                                | May<br>2013           |
| 5         | Journal              | Synthesis and<br>spectral studies of<br>Pyranones  | International Journal of<br>Advance Research  | Issue3<br>.Vol.1      | 42-48       | ISSN 2320-<br>9186  | July<br>2013          |

|    |          | derivatives   |  |              |               |  |                        |
|----|----------|---|--|--------------|---------------|--|------------------------|
| 6  | Proceed. | Synthesis of<br>cyclobutan-1-one<br>derivatives by the<br>reaction of<br>ketenes with<br>chalcones      | 19 <sup>th</sup> ISCB international<br>conference (ISCBC-2013)<br>organised by M.L.<br>Sukhadia University<br>Udaipur(Raj.)                |              | 95-99         | ISBN (Online)<br>2328-3580             | June<br>2013           |
| 7  | Proceed. | Health Impacts<br>and Eco-Toxicity<br>of Endosulfan   | National conference on<br>"Latest Development in<br>Materials,Manufecturing<br>and Quality Control"<br>Organised by GZS<br>MRSSTU Bathinda |              | 328-<br>333   | ISBN 978-93-<br>5156-187-3             | Feb. 2014              |
| 8  | Proceed. | Manufacturing of<br>Advanced design<br>cookware to<br>reduce their<br>adverse effect on<br>human health | National conference on<br>"Latest Development in<br>Materials,Manufecturing<br>and Quality Control"<br>Organised by GZS<br>MRSSTU Bathinda |              | 430-<br>434   | ISBN (Online)<br>978-93-5196-<br>055-3 | Feb.<br>2015           |
| 9  | Journal  | Synthesis ,spectral<br>and antimicrobial<br>activity of<br>pyrazole<br>derivatives                      | International journal of<br>advanced research in life<br>sciences  | Vol7         | 1054-<br>1058 | ISSN-2319-<br>9590                     | Feb<br>2018            |
| 10 | Journal  | Studies on some<br>aspects of<br>chemistry of<br>Isoxazole<br>derivatives                               | National journal of<br>environment and scintific<br>research   | Volu<br>me 2 | 14-26         |  | July<br>2021           |
| 11 | Proceed. | Ionic Liquid: An<br>alternate solvent<br>for green<br>synthesis   | Oral presentation in<br>International coference<br>organised by CUP Bathinda   |              |               |  | April<br>27-29<br>2022 |