A: List of Publications by Dr. H. M. Patel: (Total Citations: 124; h-index: 6; i10-index: 3)

I. Peer-Reviewed Research Papers:


(2) Studies on dyeing performance of novel acid azo dyes and mordent acid azo dyes based on 2,4-dihydroxybenzophenone., Hitendra M. Patel, Bharat C. Dixit, Dhirubhai J. Desai and Ritu B. Dixit, *E-journal of chemistry*, 6(2), 315-322, 2009 (I.F.= 0.996)


(7) Synthesis, Characterization and Application of Some Novel Mordent and Heterocyclic Disperse Dyes based on 2-Butyl-3-(4-hydroxybenzoyl) benzofuran., Hitendra M. Patel, *Der Chemica Sinica*, 2(6), 89-96,2011 (I.F.= 0.629)

(8) Dyeing Assessment of Some Novel Mordent and Heterocyclic Disperse Dyes based on Dihydrobenzofuran Derivatives on to Polyester and Wool Fibers., Hitendra M. Patel, *Der Chemica Sinica*, 3(1),175- 181,2012 (I.F. = 0.629)

(9) The synthesis, antimicrobial activity and absorption studies of some novel heterocyclic dyes based on 4-hexylbenzene-1,3-diol., Hitendra M. Patel,


II. Published Books:

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Title of the Book</th>
<th>Publisher</th>
<th>ISBN</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Synthetic Dyes and Their Applications (Part - 1)</td>
<td>LAP LAMBERT Academic Publishing GmbH &amp; Co., Germany</td>
<td>978-3-8473-4584-8</td>
</tr>
<tr>
<td>2</td>
<td>Synthetic Dyes and Their Applications (Part - 2)</td>
<td>LAP LAMBERT Academic Publishing GmbH &amp; Co., Germany</td>
<td>978-3-8484-3761-0</td>
</tr>
<tr>
<td>3</td>
<td>Study Guide To Chemistry For (First year B. Sc.)</td>
<td>LAP LAMBERT Academic Publishing GmbH &amp; Co., Germany</td>
<td>978-3-659-26367-5</td>
</tr>
</tbody>
</table>