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Jblished on:August 2016 dian Journal of Pharmaceutical Education and Research , 2016; 50(3):424-434 riginal Article I doi:10.5530/iiper.50.3.16	Impact Factor
Synthesis, Characterization, Molecular Docking Studies and Antimicrobial Evaluation of N- Benzimidazol-1-YI-Methyl-Benzamide Derivatives	IJPER - An Official Publication of Association of Pharmaceutical Teachers of India is pleased to announce continued growth in the 2019 Release of Journal Citation Reports (source: 2018 Web of Science Data).
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Ritchu Sethi ¹ , Sandeep Arora ¹ , Deepika Saini ² and Sandeep Jain ² *	the 2018 Journal Citation Reports® (Clarivate Analytics
¹ Chitkara College of Pharmacy, Chitkara University, Rajpura, Distt. Patiala-140401, INDIA.	2019): 0.425
² Department of Pharmaceutical Sciences Guru Jambheshwar University, Hissar-125001, INDIA.	User login
Abstract:	Username: *
N-benzimidazol-1-yl-methyl-benzamide derivatives (3a-3x) were synthesized by Mannich reaction and evaluated for <i>in vitro</i> antimicrobial activity against <i>Escherichia coli, Pseudomonas aeruginosa, Bacillus subtilis, Staphylococcus aureus, Candida albicans</i>	Password: *
and Aspergillus niger. The structures of novel target compounds were elucidated by spectral and analytical techniques. Among the synthesized derivatives, 30 <i>N-[2-(2-chloro-phenyl)- benzimidazol-1-ylmethyl]-benzamide</i> , 3q <i>N-[2-(4-chloro-phenyl)-benzimidazol-</i>	
1y/methyl]- benzamide and 3r N-[2-(2-bromo-phenyl)-benzimidazol-1-y/methyl]-benzamide were found to be most effective antimicrobial compounds. Clotrimazole and ciprofloxacin were used as reference antimicrobial agents. Further, in silico studies were carried out to	CAPTCHA This question is for testing
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Math question: *	Synthesis, in-silico Designing, SAR and Microbiological
12 + 4 =	Evaluation of Novel Amide Derivatives of 1-(4-
Solve this simple math problem and enter the result. E.g. for 1+3, enter 4.	Nitrophenyl)-2-(3-

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