Studies on potential antimicrobial agents

List of publications


9. Desai, N.C.; Shihora, P.N.; Rajpara, K.M.; Joshi, V.V.; Vaghani, H.V.; Satodiya, H.M.; Dodiya, A.M. Synthesis, characterization, and antimicrobial evaluation of


### Publications under communication


2. Desai, N.C.; Rajpara K.M.; Joshi V.V. Microwave induced synthesis of fluorobenzamides containing thiazole and thiazolidine as promising antimicrobial analogues. *J. Fluor. Chem.* (FLUOR-D-12-00186)


**Poster Presentations**

1. A Poster entitled “A new synthetic approach and *in vitro* antimicrobial evaluation of pyrazole and 2-pyridone motifs” has been presented in 3rd World Congress on Bioavailability and Bioequivalence-Pharmaceutical R & D Summit, Hyderabad, India during March 26-28, 2012.

2. A Poster entitled “Synthesis of thiazole incorporated 4-oxo-thiazolidine derivatives endowed with broad spectrum antimicrobial potency” has been presented in 3rd World Congress on Bioavailability and Bioequivalence-Pharmaceutical R & D Summit, Hyderabad, India during March 26-28, 2012.

3. A Poster entitled “Synthesis and antimicrobial evaluation of medicinally important imidazole derivatives” has been presented in 15th ISCB International conference (ISCBC-2011) at Saurashtra University, Rajkot, India during February 4-7, 2011.

4. A poster entitled “Synthesis and antimicrobial evaluation of medicinally important rhodanine derivatives” has been presented in *MEDCHEM 2009* conference cum workshop at IIT Madras, Chennai, India during April 2-4, 2009.