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Sect. B: Organic Chemistry including Medicinal Chemistry

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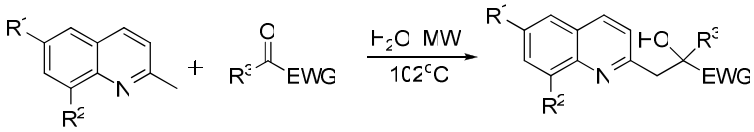
CONTENTS

Papers



R´ = -H -OMe R² = -H -NO₂
R³ = -H -COOEt -CH=CH-Ar -Ar- -COAr- -CH₂COOEt -CF₃
EWG = -COOEt -CONH- -CO- CF₃

Nalajala Nageswara Rao, Prakash Rambhau Mali & H M Meshram*

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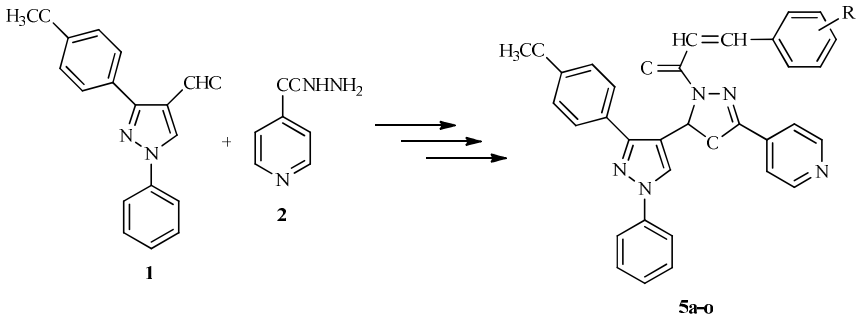
A series of novel 1-(2-(3-(4-methoxyphenyl)-1-phenyl-1*H*-pyrazol-4-yl)-5-(pyridin-4-yl)-1,3,4-oxadiazol-3(2*H*)-yl)-3-(aryl)prop -2-en-1-ones **5a-o** have been synthesized and evaluated for their *in vitro* antimicrobial and cytotoxicity activity.



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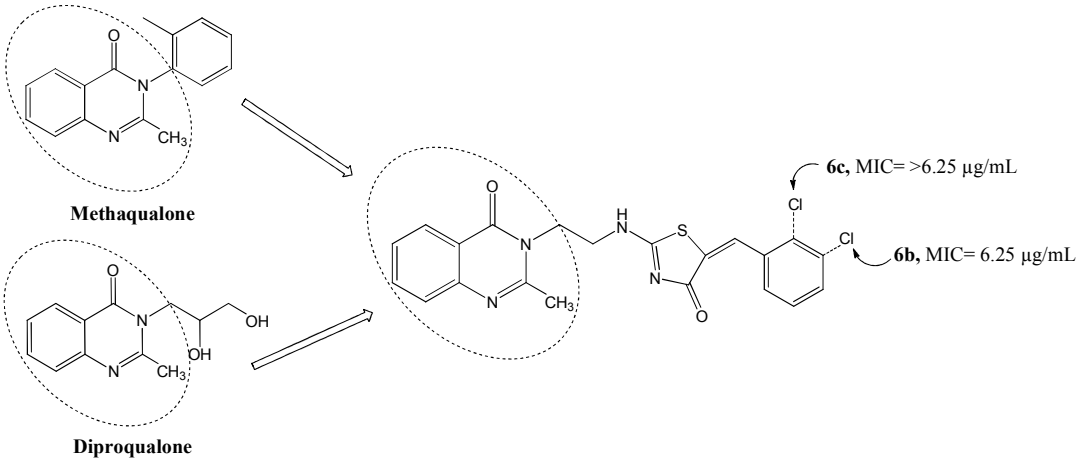

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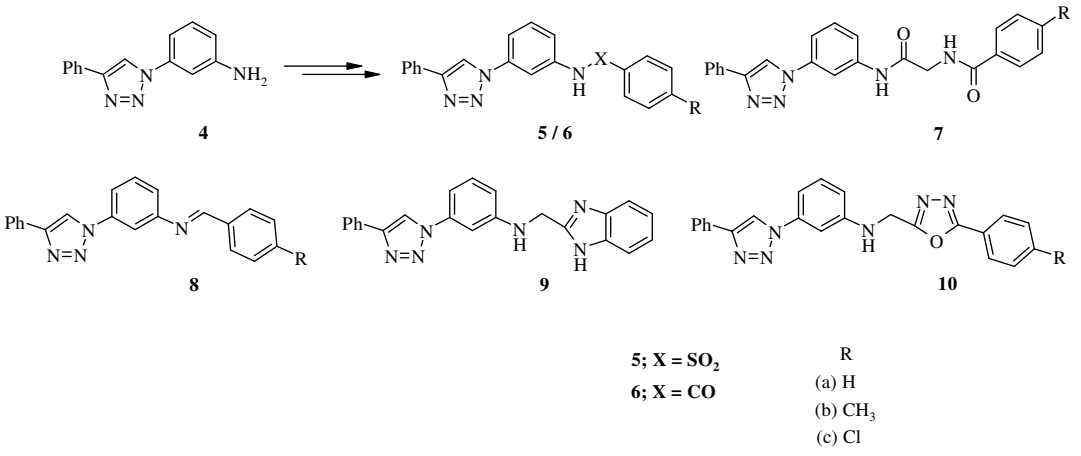

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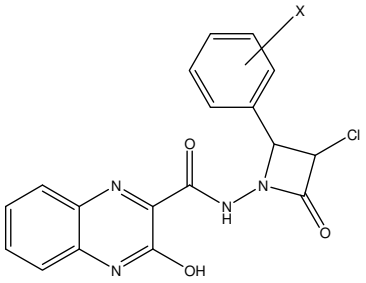
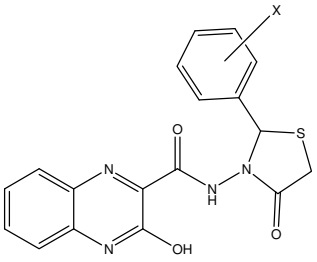
Notes



5a-e



6a-e

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