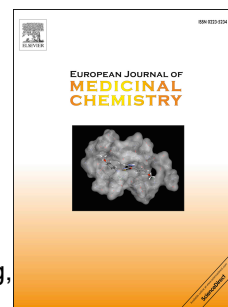


# Accepted Manuscript

Syntheses, biological activities and SAR studies of novel carboxamide compounds containing piperazine and arylsulfonyl moieties

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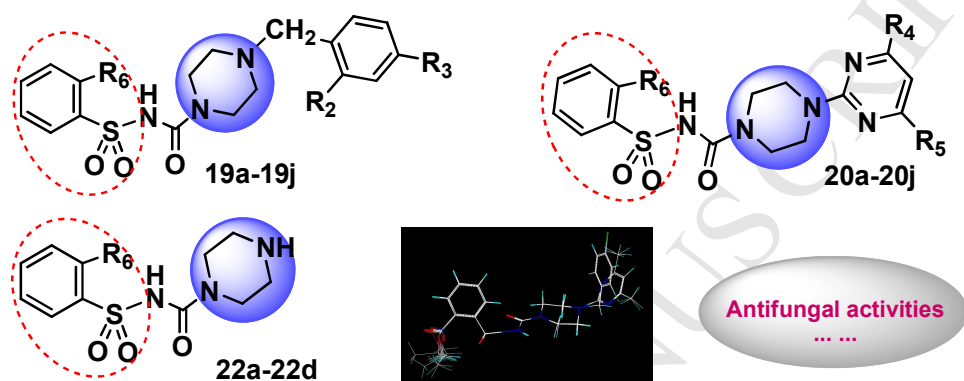
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## Graphical Abstract

24 novel carboxamide compounds containing piperazine and arylsulfonyl moieties were synthesized. Several compounds exhibited excellent antifungal activities. 3D-QSAR study and theoretical calculation were carried out.



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