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#### Research paper

Ruthenium(II) complexes containing phosphino hydrazone/thiosemicarbazone ligand: An efficient catalyst for regiselective *N*-alkylation of amine via borrowing hydrogen methodology

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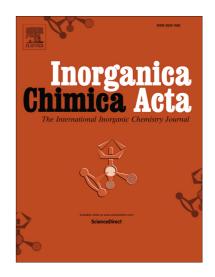
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## **ACCEPTED MANUSCRIPT**

Ruthenium(II) complexes containing phosphino hydrazone/thiosemicarbazone ligand: An efficient catalyst for regiselective N-alkylation of amine via borrowing hydrogen methodology

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