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CERTIFICATE

This is to inform that the following publications have arisen out of the research work carried out by my Ph.D. student Mr. Neetesh Kumar Agrawal who wishes to submit this thesis entitled **“Design and Synthesis of Some Dual Acting Inhibitors as Potential Antihypertensive Agents”** to The Maharaja Sayajirao University of Baroda, Vadodara for the award of Ph.D. in Pharmacy.

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1. **Neetesh Agrawal**, Jatin Machhi, Virendra Rathva, Ashish M. Kanhed, Sagar Patel, Prashant Murumkar, Hardik Gandhi, and Mange Ram Yadav, “Exploration of 6,7-dimethoxyquinazoline derivatives as dual acting α_1 - and AT1-receptors antagonists: Synthesis, evaluation, pharmacophore & 3D-QSAR modeling and receptor docking studies”, *RSC Adv.*, **2016**, 6, 30661-30682.
2. Hardik Gandhi, Prashant Naik, **Neetesh Agrawal**, Mange Ram Yadav, “Protective effects of MCR-1329, a dual α_1 and angII receptor antagonist, in mineralocorticoid-induced hypertension”, *Pharmacological Reports*, **2016**, 68, 952-959.