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Ultrasound-assisted fabrication of metal nano-porous shells across polymer beads and their catalytic activity for reduction of 4-nitrophenol

Wu Li¹, Francois-Marie Allioux², Judy Lee³, Muthupandian Ashokkumar¹ and Ludovic F. Dumée^{2#}

1 The University of Melbourne, Department of Chemistry, Parkville, Victoria, 3010, Australia

2 Deakin University, Geelong, Institute for Frontier Materials, Waurn Ponds,

Victoria, 3216, Australia

3 The University of Surrey, Department of Chemical and Process Engineering,

Surrey, GU27XH, United Kingdom

Corresponding author: Dr. Ludovic DUMEE; +61410131312;

Ludovic.dumee@deakin.edu.au

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