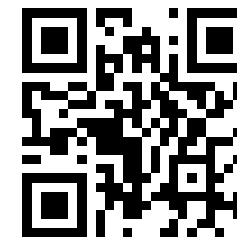




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Certificate of Publication



This is to certify that **Dr. SAMIA CHALLAL**, Department of Mathematics, Glendon college - York university, 2275 Bayview Ave, Toronto ON M4N 3M6, Canada, has contributed a paper as author/co-author to “*International Journal of Mathematics And its Applications*” entitled on “*A Barrier Function for the Regularity of the Free Boundary in  $\operatorname{div}(a(x)\nabla u) = -(h(x)\gamma)_x$  with  $h_x < 0$* ” and has got published in **Volume 9 Number 4 (2021), 35–43.**

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