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Characterization of coal porosity and permeability evolution by demineralisation using image processing techniques: A micro-computed tomography study

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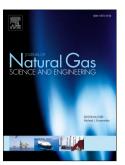
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1 nCover Page 2 **Manuscript Title:** 3 Characterization of coal porosity and permeability evolution by demineralisation using image 4 processing techniques: a micro-computed tomography study 5 6 7 **Authors' names:** Guanglei Zhang¹, P.G. Ranjith^{1*}, M.S.A. Perera^{1,2}, Asadul Haque¹, Xavier Choi¹, K.S.M 8 $Sampath^2$ 9 10 ¹Deep Earth Energy Laboratory, Department of Civil Engineering, Monash University, 11 Building 60, Melbourne, Victoria, 3800, Australia. 12

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