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Author: Raffaella Pascale Marianna Caivano Alessandro Buchicchio Ignazio M. Mancini Giuliana Bianco Donatella Caniani

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Validation of an analytical method for simultaneous high-precision measurements of greenhouse gas emissions from wastewater treatment plants using a gas chromatography-barrier discharge detector system

Raffaella Pascale¹, Marianna Caivano¹, Alessandro Buchicchio¹, Ignazio M. Mancini¹, Giuliana Bianco^{2*}, Donatella Caniani^{1*}

¹Scuola di Ingegneria, Università degli Studi della Basilicata, Viale dell'Ateneo Lucano, 10 - 85100 Potenza, Italy, ²Dipartimento di Scienze, Università degli Studi della Basilicata, Viale dell'Ateneo Lucano, 10 - 85100 Potenza, Italy.

*** Contact:**

giuliana.bianco@unibas.it, 0039 0971205451

donatella.caniani@unibas.it, 0039 3204238704

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