

PUBLICATIONS 2018/2019

REVUES INTERNATIONALES

- S. Romdhane, M. Devers-Lamrani, J. Beguet, C. Bertrand, **C. Calvayrac**, M.V. Salvia, **A. Ben-Jrad**, F.E. Dayan, A. Spor, **L. Barthelmebs**, F. Martin-Laurent F. Assessment of the ecotoxicological impact of natural and synthetic -triketone herbicides on the diversity and activity of the soil bacterial community using omic approaches. [Sci Total Environ.](#) **15** (2019) 241-249.
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- A Al Rubaye, A Nabok, **G Catanante**, **JL Marty**, E Takacs, A Szekacs. Detection of ochratoxin A in aptamer assay using total internal reflection ellipsometry. [Sensors and Actuators B: Chemical](#), **263** (2018), p 248-251.
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CHAPITRES D'OUVRAGES

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CONGRÈS

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A. Alawad, **G. Istamboulie**, **C. Calas-Blanchard**, **T. Noguier**. (Conférence)Development of an aptasensor for tetracycline detection in aquatic systems. XXIII Transfrontier Meeting on Sensors and Biosensors, Barcelona, ESPAGNE , 2 0 1 8 .

A. Ben Jrad, **H. Kanso**, N. Inguibert, **T. Noguier**, **C. Calas-Blanchard**. (Conférence)New metal complexes for the labelling of affinity biosensors. XXIII Transfrontier Meeting on Sensors and Biosensors, Barcelona, ESPAGNE, 2018.

V. Mba Ekomo, C. Branger, R. Bikanga, **G. Istamboulie**, **C. Calas-Blanchard**, **T. Noguier**, H. Brisset. (Conférence) Screen printed carbon electrodes incorporating electrochemical molecularly imprinted polymers to detect pollutant (DOI 10.5162/IMCS2018/EC2.2). 17th International Meeting on Chemical Sensors - IMCS 2018, Vienne, AUTRICHE, 2018.

G. Istamboulié, **C. Calas-Blanchard**, **J.-L. Marty**, **T. Noguier**. (Poster) Biosensor-based real-time monitoring of pollutants degradation processes in water. 9th international conference on chemical and environmental engineering. Le Caire , EGYPT E , 2 0 1 8 .

S. Ben Aissa, **G. Catanante**, N. Raoufi , J.-L. Marty. (Poster) Disposable Electrochemical Aptasensor For Ciprofloxacin Detection – Du 20 au 22 septembre 2018 23rd Transfrontier Meeting Sensors and Biosensors – Barcelona (Espagne).

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