

ANUNT!

Vă anunțăm că în perioada 7-12 iunie 2016 avem ca profesor- invitat în Departamentul de Chimie Organică, Biochimie și Cataliză al Facultății de Chimie, Universitatea din București, pe prof.dr.



Arnaud Tatibouet de la Universitatea din Orleans-ICOA, Franța.

Cu acest prilej va prezenta conferința cu titlul:

„Secondary metabolites incorporating sulfur: Extraction, synthesis, biosynthesis and degradation - some new development”.

in ziua de joi, 9 iunie, orele 14,00, in sala SP1 a Facultatii de Chimie din localul Panduri.

Profesorul **ARNAUD TATIBOUET** este

directorul Departamentului de Chimie din cadrul **Universitatii din Orleans**, un profesor renumit in domeniul chimiei glicochimiei, responsabil al laboratorului « Glycomolecules : de la synthese a l'enzymologie » din cadrul ICOA-Orleans,



premiat cu « **Prime d'Excellence Scientifique 2011-2015** », are peste 80 de publicatii stiintifice, peste 170 de comunicari si conferinte internationale.

Cele mai importante publicatiile din ultimii ani sunt :

• [Chéry, F. ; Cabianca, E. ; Tatibouët, A. ; De Lucchi, O. ; Lindhorst, T. K. ; Rollin, P.](#)
Reductive opening of carbohydrate phenylsulfonylethylidene (PSE) acetals
Carbohydr. Res. 2015, *417*, 117-124.
Impact Factor: 1.929

• [Marquès, S. ; Schuler, M. ; Tatibouët, A.](#)
Preparation of pyranose-based thioimide N-oxides (TINOs)
Eur. J. Org. Chem. 2015, 2411-2427.
Impact Factor: 3.15

• [Matei, L. ; Bleotu, C. ; Baciuc, I. ; Diaconu, C. C. ; Hanganu, A. ; Banu, O. ; Ionita, P. ; Paun, A. ; Tatibouët, A. ; Zarafu, I.](#)
Synthesis and biological activities of some new isonicotinic acid 2-(2-hydroxy-8-substituted-tricyclo[7.3.1.0^{2,7}])tridec-13-ylidene)-hydrazides
Bioorg. Med. Chem. 2015, *23*, 401-410.
Impact Factor: 2.951

• [Gosling, S. ; El Amri, C. ; Tatibouët, A.](#)
Staudinger condensation for the preparation of thiohydantoins
Synthesis 2014, *46*, 1079-1084.
Impact Factor: 2.443

• [Nehmé, R. ; Nehmé, H. ; Roux, G. ; Černiauskaitė, D. ; Morin, Ph. ; Rollin, P. ; Tatibouët, A.](#)
Contactless conductivity detection for screening myrosinase substrates by capillary electrophoresis
Anal. Chim. Acta 2014, *807*, 153-158.
Impact Factor: 4.517

• [De Nicola, G. R. ; Montaut, S. ; Rollin, P. ; Nyegue, M. ; Menut, C. ; Iori, R. ; Tatibouët, A.](#)
Stability of benzylic-type isothiocyanates in hydrodistillation-mimicking conditions
J. Agric. Food Chem. 2013, *61*, 137-142.
Impact Factor: 3.107

• [Silva, S. ; Sánchez-Fernández, E. M. ; Ortiz Mellet, C. ; Tatibouët, A. ; Rauter, A. P. ; Rollin, P.](#)
N-Thiocarbonyl imino sugars. Synthesis and evaluation of castanospermine analogues bearing oxazole-2(3H)-thione moieties
Eur. J. Org. Chem. 2013, 7941-7951.
Impact Factor: 3.154

• [Vilkauskaitė, G. ; Krikštolaitytė, S. ; Paliulis, O. ; Rollin, P. ; Tatibouët, A. ; Šačkus, A.](#)
Use of tosylated glycerol carbonate to access N-glycerylated aza-aromatic species
Tetrahedron 2013, *69*, 3721-3727.
Impact Factor: 2.817

• [Chéry, F. ; Cabianca, E. ; Tatibouët, A. ; De Lucchi, O. ; Rollin, P.](#)
Carbohydrate-derived PSE acetals: controlled base-induced ring cleavage

Tetrahedron 2012, 68, 544-551.

Impact Factor: 2.803

- [De Nicola, G. R. ; Nyegue, M. ; Montaut, S. ; Iori, R. ; Menut, C. ; Tatibouët, A. ; Rollin, P. ; Ndoyé, P. C. ; Amvam-Zollo, P. H.](#)

Profile and quantification of glucosinolates in *Pentadiplandra brazzeana* Baillon

Phytochemistry 2012, 73, 51-56.

Impact Factor: 3.05

- [Černiauskaitė, D. ; Rousseau, J. ; Sackus, A. ; Rollin, P. ; Tatibouët, A.](#)

Glucosinolate synthesis: a hydroxamic approach

Eur. J. Org. Chem. 2011, 2293-2300.

Impact Factor: 3.329

- [De Nicola, G. R. ; Blazevic, I. ; Montaut, S. ; Rollin, P. ; Mastelic, J. ; Iori, R. ; Tatibouët, A.](#)

Glucosinolate distribution in aerial parts of *Degenia velebitica*

Chem. Biodiversity 2011, 8, 2090-2096.

Impact Factor: 1.804

- [Gosling, S. ; Rollin, P. ; Tatibouët, A.](#)

Thiohydantoins: selective N- and S-functionalization for Liebeskind-Srogl reaction study

Synthesis 2011, 3649-3660.

Impact Factor: 2.466

- [Rollin, P. ; Tatibouët, A.](#)

Glucosinolates: The synthetic approach

Comptes Rendus de l'Académie des Sciences 2011, 14, 194-210.

Impact Factor: 1.803

- [Simão, A.C. ; Silva, S. ; Rauter, A. P. ; Rollin, P. ; Tatibouët, A.](#)

Controlled Garegg conditions for selective iodination on pyranose templates

Eur. J. Org. Chem. 2011, 2286-2292.

Impact Factor: 3.329