

Communications affichées AGIR 2019

(A2019-01) New 2-heteroaryl-4-quinolones as potential antibiotics targeting bacterial communication systems

M. Duplantier, E. Lohou, P. Sonnet

26th Young Research Fellow Meeting of French Medicinal Chemistry Society, Châtenay-Malabry (Paris), February 20-22, 2019.

(A2019-02) New 2-heteroaryl-4-quinolones as potential antibiotics targeting multi-drug resistant ESKAPEE pathogen communication systems

M. Duplantier, P. Loupias, E. Lohou, P. Sonnet

258th ACS National Meeting & Exposition, San Diego, USA, August 25-29, 2019, MEDI 50;
acsmedchem.org/ama/orig/abstracts/mediabstractf2019.pdf

(A2019-03) Synthesis of new piperazine-based siderophores: a promising therapeutic strategy to fight antimicrobial resistance

P. Loupias, A. Dassonville-Klimpt, E. Lohou, N. Taudon, P. Sonnet

26th Young Research Fellow Meeting of French Medicinal Chemistry Society, Châtenay-Malabry (Paris), February 20-22, 2019.

(A2019-04) Quinoline anti-microbial peptide conjugates: synthesis and microbiological activities

P. Laumailié, A. Dassonville-Klimpt, S. Da-Nascimento, C. Mullié, F. Peltier, S. Castelain, P. Sonnet

26th Young Research Fellow Meeting of French Medicinal Chemistry Society, Châtenay-Malabry (Paris), February 20-22, 2019.

(A2019-05) Design, synthesis and study of novel aminoquinolinemethanols as antibacterial drugs

P. Laumailié, A. Dassonville-Klimpt, F. Peltier, C. Mullié, C. Andréjak, S. Da Nascimento, S. Castelain, P. Sonnet

55th International Conference on Medicinal Chemistry, Nantes, July 3-7, 2019.

(A2019-06) Novel enantiopure amino-alcohol pyridines as antimalarial drugs

A. Dassonville-Klimpt, G. Bentzinger, C. Mullié, P. Agnamey, N. Taudon, B. Pradines, P. Sonnet

55th International Conference on Medicinal Chemistry, Nantes, July 3-7, 2019.

(A2019-07) Synthesis and evaluation of new enantiopure pyridine-based arylaminoalcohols as antimalarial drugs

E. Pair, A. Dassonville-klimpt, G. Bentzinger, P. Loupias, A. Bouchut, C. Mullié, P. Agnamey, P. Sonnet

258th ACS National Meeting & Exposition, San Diego, USA, August 25-29, 2019, MEDI 44;
acsmedchem.org/ama/orig/abstracts/mediabstractf2019.pdf

(A2019-08) Efflux pumps in *Acinetobacter baumannii*: Molecular characterization and study of new 1-(1-naphthylmethyl)-piperazine analogs as potential inhibitors

M. Choquet, P. Loupias, E. Lohou, C. Mullié, P. Sonnet

258th ACS National Meeting & Exposition, San Diego, USA, August 25-29, 2019, MEDI 52;
acsmedchem.org/ama/orig/abstracts/mediabstractf2019.pdf

(A2019-09) Synthesis and study of new aminoquinolinemethanols as potential antibacterial drugs
P. Laumailié, A. Dassonville-Klimpt, F. Peltier, P. Loupias, C. Mullié, C. Andréjak, S. Castelain, P. Sonnet
258th ACS National Meeting & Exposition, San Diego, USA, August 25-29, 2019, MEDI 51;

acsmedchem.org/ama/orig/abstracts/mediabstractf2019.pdf.

(A2019-10) The role of glucose in BKV physiopathology

V. Janssen, T. Fiore, L. Handala, L. Zabijak, G. Duverlie

Journées Scientifiques de l'Ecole de l'INSERM, Paris, September 6-8, 2019.

(A2019-11) Genetic and Enzymatic Characterisation of Histamine Producing Bacteria in the *Raoultella* and *Klebsiella oxytoca* Groups

R. Guiheneuf, G. Martin, J. Leroy, F. Peltier, M. Choquet, V. Decroix, E. Pluquet, S. Castelain

ASM Microbe 2019, San Francisco, USA, June 24, 2019.

(A2019-12) An inter-laboratory multi-centre evaluation of the performance of Mucorales PCR assays when testing serum specimens: A study by the ISHAM Fungal PCR Initiative and the Modimucor study group-FPCRI Mucor Laboratory Working group (A. Alanio, M. Cogliati, S. Fuchs, F. Hagen, C. Haaliday, R. Hare, C. Klaassen, M. Lackner, M. Lengerova, W. Posh, B. Sendid, J. Springer, B. Willinger) - Modimucor Study Group (F. Botterel, M. E. Bougnoux, S. Bretagne, C. Damiani, F. Dalle, J. Denis, M. Gitts-Muselli, X. Iriart, F. Morio, P. Poirier, E. Scherer)

S. Rocchi, C. Mengoli, P. White, R. Barnes, J. P. Donnelly, J. Loeffler, L. Millon

9th Trends in Medical Mycology, Nice, October 11-14, 2019, Poster 164;

J. Fungi 2019, 5(4), 95; doi.org/10.3390/jof5040095.

(A2019-13) Synthesis, biological evaluation and membranotropic properties of quinoline-antimicrobial peptide conjugates as antibacterial drugs

P. Laumailié, A. Dassonville-Klimpt, S. Da Nascimento, C. Mullié, F. Peltier, C. Andréjak, S. Castelain, S. Morandat, K. El Kirat, P. Sonnet

5th International Electronic Conference on Medicinal Chemistry, chaired by Dr. Jean Jacques Vanden Eynde, MDPI AG, Sciforum Electronic Conference Series, November 1-30, 2019;

doi.org/10.3390/ecmc2019-06320 (*electronic presentation*).

(A2019-14) Development of new 2-heteroaryl-4-quinolones as potential antibiotics targeting multi-drug resistant ESKAPEE pathogens

M. Duplantier, E. Lohou, P. Sonnet,

5th International Electronic Conference on Medicinal Chemistry, chaired by Dr. Jean Jacques Vanden Eynde, MDPI AG, Sciforum Electronic Conference Series, November 1-30, 2019;

doi.org/10.3390/ecmc2019-06324 (*electronic presentation*).