

# LISTE DES PUBLICATIONS

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1. Analyse des brouillards en milieu urbain: I: Méthodes de prélèvement et charge ionique.  
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11. Investigation of the photochemistry of metamitron and quantum yields using polychromatic irradiation.  
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12. Low molecular weight organic acids in fogwater in an urban area: Strasbourg (France).  
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F. BERTRAND, O. BRIAND, R. SEUX & M. MILLET

**2 2000**

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18. **11-15 Novembre 2001 : 22<sup>nd</sup> Annual Meeting of SETAC (Baltimore, U.S.A).**

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O. BRIAND, M. MILLET, M. CLEMENT & R. SEUX

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A. SANUSI, C. FALQUI CAO, M. MILLET & M. MONTURY

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 H. HAMEL, J. FARNER, A. L. RIZET, Ph. MIRABEL & M. MILLET
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 M. MILLET & J.-Cl. TOURNAYRE
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27. **29 Septembre- 01 Octobre 2004 :VII Seminario Internacional del Medio Ambiente y Desarrollo Sostenible (Bucaramanga, Colombie)**  
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F. ELSASS, N. LIEWIG, M. MILLET & Ph. ELSASS
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 Passive samplers as a key tool to estimate exposure to pesticides on different time scale  
 L. TUDURI ,V. GUILLET ,M. MONTURY, M MILLET & O BRIAND
31. **05-10 Août 2007: "The 21<sup>st</sup> International Symposium for Polycyclic Aromatic Compounds (ISPCA 21)" (Trondheim, Norway).**  
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 O. DELHOMME & M. MILLET
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 Tracing of industrial emissions in an urban environment using Pb, Sr, Nd, and C isotopes (Tree Bark Biomonitoring and Aerosol Sampling).  
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33. **24-28 Septembre 2007: 26<sup>th</sup> AAAR annual conference (Reno, USA).**  
Measurements of nitro polycyclic aromatic hydrocarbons, polycyclic aromatic hydrocarbons and azaarenes in urban air particulate matter in east of France.  
O. DELHOMME & M. MILLET
34. **: Indoor air Conference (Copenhagen, Denmark)**  
Is a quantitative risk assessment of air quality in underground parking garages possible?  
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- 2 2008**
35. **21-23 Mai 2008 : 38<sup>ème</sup> Congrès du groupe Français des Pesticides (Brest, France)**  
Echantillonnage passif des vapeurs de pesticides – Etudes Labos/terrain  
J. WANG, L. TUDURI, S. MAURAN, O. BRIAND, M. MILLET & M. MONTURY
36. **02 et 03 Octobre 2008 : Journées ERICHE (Saint Valéry sur Somme, France)**  
Impact des pesticides de la vigne sur le cycle vital de l'escargot dans divers contextes d'exposition  
C.DRUART, M. MILLET, R. SCHEIFLER, A. de VAUFLEURY & M. MILLET
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L. TUDURI, J. WANG, M. MILLET, O. BRIAND & M. MONTURY
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Development of an integrated method for the estimate of the pesticides exposures in a non-agricultural occupationally exposed population.  
G. AUBURTIN, D. TEIGNE, O. BRIAND, O. DELHOMME, S. DULAURENT, M. MILLET, Ch. MOESCH, L. TUDURI & L. RACAULT
40. **14-16 June 2009 : 14<sup>th</sup> Meeting of the Society of Hair Testing (Rome, Italie)**  
Hair analysis for the monitoring of human exposure to polycyclic aromatic hydrocarbons. First determination of PAH metabolites in hair  
B.M.R. APPENZELLER, Cl. SCHUMMER, M. MILLET & R. WENING
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Simultaneous analysis of multiple agricultural pesticides in hair of occupationally exposed humans  
Cl. SCHUMMER, B.M.R. APPENZELLER, M. MILLET & R. WENING
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Les herbicides utilisés en viticulture sont ils toxiques pour l'escargot ?  
C.DRUART, M. MILLET, R. SCHEIFLER, A. de VAUFLEURY & M. MILLET

43. **30 August–04 September 2009 : 14<sup>th</sup> international symposium on toxicity assessment (Metz, France).**

Embryotoxicity testing of pesticides on snail eggs

C. DRUART, M. MILLET, R. SCHEIFLER & A. de VAUFLEURY

44. **03 et 04 novembre 2009 : Colloque de synthèse Chimie Pour le Développement Durable (Paris, France).**

Approches analytiques et écotoxicologiques pour l'évaluation du devenir de pesticides en milieu terrestre.

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45. **April 2010 : EUG (Vienna, Austria).**

Chemical and isotopic characterisation of atmospheric pollution from urban and rural environments of the Rhine Valley (PCBs, trace elements and Sr-, Nd- and Pb-isotope determinations)

F. GUEGUEN, P. STILLE, M. MILLET, V. DIETZE & R. GIÈRE

46. **June 2010 : Goldschmidt Conference (Knoxville, USA).**

Chemical and isotopic properties of airborne particles in urban and rural environments of the Rhine valley.

F. GUEGUEN, P. STILLE, V. DIETZE, M. MILLET & R. GIÈRE

47. **05-08 Octobre 2010 : 36<sup>th</sup> International Symposium of Environmental Analytical Chemistry (Rome, Italie)**

Simultaneous passive sampling of polycyclic aromatic hydrocarbons (PAHs) and current-use pesticides and their spatial and temporal variations in the atmosphere of Luxembourg.

Cl. SCHUMMER, B.M.R. APPENZELLER, O. BRIAND, L. TUDURI & M. MILLET

48. **05-08 Octobre 2010 : 36<sup>th</sup> International Symposium of Environmental Analytical Chemistry (Rome, Italie)**

Field Calibration of passive Based-XAD 2 air samplers for PCB analysis: investigation in gas/particle distribution.

F. GUEGUEN, P. STILLE & M. MILLET

49. **16-17 Novembre 2010 : 4<sup>èmes</sup> Journées doctorales en hydrologie urbaine (Paris, France).**

Mise en place d'un dispositif original pour la mesure des retombées atmosphériques. Premiers résultats sur le bassin versant du Pin Sec (Nantes)

S. PERCOT, V. RUBAN, P. ROUPSARD, D. MARO & M. MILLET

## ***I* 2011**

50. **21-26 Mars 2011: 19<sup>o</sup> congrès de la SFTA (Chamonix, France)**

Multi-residue pesticides analysis in hair of non-occupationally exposed persons by GC-MS/MS with liquid injection and solid phase micro-extraction (SPME)

G. SALQUEBRE, C. SCHUMMER, O. BRIAND, M. MILLET & B.M.R. APPENZELLER

51. **15-19 Mai 2011: “21<sup>th</sup> Annual meeting of SETAC-Europe” (Milan, Italie)**  
Evaluation of non agricultural pesticides air contamination: a field study using Tenax passive samplers.  
C. RAEPPPEL, B.M.R. APPENZELLER, O. BRIAND, M. MILLET & L. TUDURI
52. **04-09 Septembre 2011 : European Aerosol conference 2011 (EAC 2011) (Manchester, Royaume Uni).**  
An original device for the measure of aerosol deposition. First results on the Pin Sec catchment in Nantes, France.  
S. PERCOT, V. RUBAN, P. ROUPSARD, D. MARO & M. MILLET
53. **11-16 Septembre 2011 : 12<sup>th</sup> International Conference on Urban Drainage (Porto-Alegre, Brésil)**  
INOGEV project – an original French approach in micropollutant characterization assessment in urban wet weather effluents and atmospheric deposits.  
C. SEBASTIAN, V. RUBAN, R. MOILLERON, S. BARRAUD, G. CHEBBO, M-C. GROMAIRE, C. LORGEUX, J. GASPERI, C. CREN, L. WIEST, D. DEMARE, M. MILLET, M. SAAD, S. PERCOT & D. MARO.

## 2 2012

54. **20-24 Mai 2012: “22<sup>th</sup> Annual meeting of SETAC-Europe” (Berlin, Allemagne)**  
Ecotoxicity testing of pesticides at the soil surface using a non-target terrestrial gastropod.  
C. DRUART, M. MILLET, R. SCHEIFLER, & A. de VAUFLEURY
55. **30 Mai-01 Juin 2012 : 42<sup>o</sup> congrès du groupe Français des Pesticides (Poitiers, France)**  
Devenir et transfert de deux fongicides de la parcelle viticole au bassin versant.  
M. LEFRANCQ, G. IMFELD, A. GARCIA VERDU, E. MAILLARD, M. MILLET & S. PAYRAUDEAU
56. **01-08 Juillet 2012 : Eurosoil (Bari, Italie)**  
Transport and attenuation of chloroacetanilide herbicides in lab-scale wetlands  
E. MAILLARD, O. ELSAYED, M. MILLET, S. VUILLEUMIER & G. IMFELD
57. **19-23 August 2012: ACS AGRO Symposium “Environmental Fate, Transport and Modeling/Monitoring” (Philadelphia, USA).**  
Kresoxim methyl drift and related runoff in a vineyard catchment  
M. LEFRANCQ, G. IMFELD, S. PAYRAUDEAU & M. MILLET
58. **11-12 October 2012: Annual MGPR Meeting 2012 (Belgrade, Serbia)**  
Risk assessment of the exposure of farmworkers to pesticides using hair analysis.  
Cl. SCHUMMER, G. SALQUEBRE, O. BRIAND, B. APPENZELLER & M. MILLET
59. **08-09 Novembre 2012: Journées d’études sur les milieux poreux (Marseille, France)**  
Évaluation des flux de vapeur de Trichloréthylène à partir de mesures dans l'air atmosphérique proche surface et à l'interface sol/air. Veine expérimentale & Chambre à Flux.  
S. COTEL, V. NAGEL, G. SCHÄFER, S. MARZOUGUI, O. RAZAKARISOA & M. MILLET

## 3 2013

60. **27 April-2 May 2013: European Geosciences Union (Vienna, Austria)**  
 Transport of cyazofamid and kresoxim methyl in runoff at the plot and catchment scales.  
 M. LEFRANCQ, A.J.G. VERDÚ, E. MAILLARD, M. MILLET, G. IMFELD & S. PAYRAUDEAU
61. **23-27 Juin 2013: 8° conférence internationale NOVATEC (Stratégie et solutions pour une gestion durable de l'eau dans la ville) (Lyon, France)**  
 Contribution of dry atmospheric deposition to the metal load in a small urban watershed (Nantes, France).  
 S. PERCOT, V. RUBAN, P. ROUPSARD, D. MARO, M. MILLET
62. **02-04 September 2013: Pesticide Behaviour in Soils, Water and Air 2013 conference (York, UK)**  
 Transport and attenuation of chloroacetanilides at the catchment scale  
 M. LEFRANCQ, G. IMFELD, B. GUYOT, O. ELSAYED, M. MILLET & S. PAYRAUDEAU
63. **03-05 Décembre 2013: Quelles innovations pour la gestion durable des eaux pluviales en milieu urbain (Nantes, France)**  
 Caractérisation des sources de polluants atmosphériques et de leurs dépôts sur les surfaces : contexte et objectif  
 D. MARO, Ch. SEIGNEUR, N. CHERIN, D. HEBERT, Ph. LAGUIONIE, B. LETELLIER, M. MILLET, S. PERCOT, P. ROUPSARD, Y. ROUSTAN, M. ROZET, V. RUBAN & L. SOLIER
64. **03-05 Décembre 2013: Quelles innovations pour la gestion durable des eaux pluviales en milieu urbain (Nantes, France)**  
 Harmonisation des méthodes et procédures expérimentales  
 R. MOILLERON, C. LORGEUX, V. RUBAN, J. GASPERI, Ch. SEBASTIAN, S. PERCOT, L. WIEST, C. MIRANDE-BRET, D. DEMARE, B. BECHET, M. SAAD, D. MARO, Gh. CHEBBO, C. CREN, M. MILLET, S. BARRAUD & M.-Ch. GROMAIRE
65. **03-05 Décembre 2013: Quelles innovations pour la gestion durable des eaux pluviales en milieu urbain (Nantes, France)**  
 Contamination en micropolluants des eaux pluviales urbaines: synthèse des campagnes de mesure INOGEV  
 J. GASPERI, Ch. SEBASTIAN, V. RUBAN, M. DELAMAIN, S. PERCOT, L. WIEST, C. MIRANDE, E. CAUPOS, D. DEMARE, M. DIALLO KESSOO, M. SAAD, J.-J. SCHWARTZ, Ph. DUBOIS, C. FRATTA, H. WOLFF, R. MOILLERON, Gh. CHEBBO, C. CREN, M. MILLET, S. BARRAUD & M.-Ch. GROMAIRE
- 2014**
66. **26-27 May 2014: European Workshop on Pesticides in Ambient Air (Valencia, Spain)**  
 Pesticides in air in Alsace (France)  
 M. MILLET
67. **07-12 July 2014: 13<sup>th</sup> International Conference on Indoor Air Quality and Climate Indoor Air, (Hong Kong)**  
 Development of a 3-stages Cascade Impactor sampling method to measure Particle-bound PAHs in Indoor Air  
 C. LIAUD, M. MILLET, Th. DINTZER, V. TSCHAMBER, G. TROUVE & S. LE CALVÉ

68. **07-12 September 2014: 13<sup>th</sup> International Conference on Urban Drainage (Sarawak, Malaysian Borneo)**

Micropollutant concentrations and loads in urban stormwater in three French catchments

J. GASPERI, C. SEBASTIAN, V. RUBAN, M. DELAMAIN, S. PERCOT, L. WIEST, C. MIRANDE, E. CAUPOS, D. DEMARE, M. DIALLO KESSOO, M. SAAD, JJ. SCHWARTZ, P. DUBOIS, C. FRATTA, H. WOLFF, R. MOILLERON, G. CHEBBO, C. CREN, M. MILLET, S. BARRAUD & M.-Ch. GROMAIRE

#### **2015**

69. **13-17 Septembre 2015: “The 25<sup>st</sup> International Symposium for Polycyclic Aromatic Compounds (ISPCA 25)” (Bordeaux, France).**

Coupling of ASE-SPE-SPME for the extraction and quantification of PAHs in passive samplers and biological materials (Pine needles).

M. LÉVY, E. FOURNIER, Y. HEYRICH, F. LEIBEL & M. MILLET

70. **13-17 Septembre 2015: “The 25<sup>st</sup> International Symposium for Polycyclic Aromatic Compounds (ISPCA 25)” (Bordeaux, France).**

Thermal desorption coupled to GC/MSMS for the quantification of PAHs in Tenax passive samplers and indoor dust.

A. SONNETTE, H. WOLFF, J.-J. SCHWARTZ, L. ALLEMAN, P. CODDEVILLE & M. MILLET

#### **2016**

71. **15-16 April 2016: “22<sup>th</sup> LAAS International Science Conference (LAAS'16) “The Social Avenues of Research” (Kaslik, Liban) “**

Assessment of Physico-chemical and Microbiological Quality of Surface Water: Case of "Abou Ali" River - North Lebanon

Y. JABALI, M. MILLET & M. ELHOZ

72. **27-28 April 2016: “15<sup>th</sup> Faculty of Engineering and Architecture Student and Alumni Conference (FEASAC)” (Beirut, Lebanon)**

Trace levels Determination of 16 polycyclic aromatic hydrocarbons (PAHs) in water samples by solid-phase micro-extraction (SPME) coupled with gas chromatography– ion trap tandem mass spectrometry (GC-MS/MS).

Y. JABALI, M. MILLET & M. ELHOZ

73. **18-19 May 2016 : “Forum doctoral de l’EDST de l’université libanaise (Beyrouth, Liban) “**

Pesticides et POPs dans l'environnement: analyse, biomonitoring et biopesticides comme alternative.

J. AL ALAM, Z. FAJLOUN, A. CHBANI & M. MILLET

74. **03-08 July 2016: The 14<sup>th</sup> international conference of Indoor Air Quality and Climate INDOOR AIR 2016 (Ghent, Belgium)**

Using *In Vitro* digestion model and SPME-GC/MSMS to assess bioaccessibility of endocrine disrupting compounds in indoor dust

A. SONNETTE, M. MILLET, L. ALLEMAN, P. CODDEVILLE



75. **22-24 September 2016: 1<sup>st</sup> International Symposium on Materials, Electrochemistry and Environment, CIMEE16 (Tripoli, Liban)**  
The use of honey as environmental biomonitor of pesticides contamination in Lebanon  
J. AL ALAM, Z. FAJLOUN, A. CHBANI & M. MILLET
76. **22-24 September 2016: 1<sup>st</sup> International Symposium on Materials, Electrochemistry and Environment, CIMEE16 (Tripoli, Liban)**  
Determination of 16 polycyclic aromatic hydrocarbons (PAHs) in water by solid-phase micro-extraction (SPME) coupled with gas chromatography– ion trap tandem mass spectrometry (GC-MS/MS).  
Y. JABALI, M. MILLET & M. ELHOZ
77. **22-24 September 2016: 1<sup>st</sup> International Symposium on Materials, Electrochemistry and Environment, CIMEE16 (Tripoli, Liban)**  
Le Biomonitoring: une alternative aux préleveurs actifs pour la surveillance de la contamination atmosphérique.  
M. MILLET, J. AL ALAM & M. LEVY  
**Conférence invitée**
- 2 2017**
78. **6-7 April 2017: 23<sup>th</sup> LAAS International Science Conference (LAAS'17), Fanar, Lebanon.**  
Détermination de 16 HAPs dans des échantillons du miel libanais utilisé comme biomoniteur environnemental.  
J. AL ALAM, M. MILLET, A. CHBANI & Z. FAJLOUN
79. **6-7 April 2017: 23<sup>th</sup> LAAS International Science Conference (LAAS'17), Fanar, Lebanon.**  
A multi-residue method for the analysis of 90 pesticides, 16 PAHs and 22 PCBs in honey using QuEChERS-SPME.  
J. AL ALAM, M. MILLET, A. CHBANI & Z. FAJLOUN
80. **24-28 April 2017: 17<sup>th</sup> International Congress of Ethnopharmacology of the International Society for Ethnopharmacology (ISE), hosted at the Holy Spirit University (USEK), (Kaslik, Lebanon).**  
Effect of crude extracts of chlorophytae seaweed “Ulva lactuca” and “Ulva linza” on the control of the green mold “Penicillium digitatum” at the post harvested citrus.  
J. AL ALAM, Z. FAJLOUN, M. MILLET & A. CHBANI
81. **15-18 mai 2017 : 47<sup>e</sup> congrès du Groupe Français des Pesticides, (Nancy, France).**  
Comparaison et calibration de divers adsorbants pour l'échantillonnage passif de pesticides dans l'air au cours d'une campagne de mesures au niveau régional  
M. LÉVY, C. PALLARES, C. PHAM-HUU & M. MILLET
82. **01 Juin 2017: 1<sup>o</sup> journée scientifique du Club Grand-Est de l'AfSep (Illkirch, France).**  
Couplage désorption thermique et GC-MS/MS pour des applications environnementales.  
M. MILLET & A. SONNETTE  
**Conférence invitée**
83. **20-24 August 2017: 254<sup>th</sup> American Chemical Society National Meeting (Washington, DC, USA).**

Aerosol Interactions with Fog in Urban and Suburban Sites in North-eastern France: Applications of Carbon Isotopic Analysis.  
D. NAPOLITANO, O. DELHOMME, M. MILLET & P. HERCKES

84. **31<sup>st</sup> August - 2<sup>nd</sup> September 2017: 15<sup>th</sup> International Conference on Environmental Science And Technology (Rhodes, Greece).**

Determination of 48 pesticides in surface and groundwater by using DI-SPME coupled to GC/MS.

Y JABALI., M. MILLET & M. EL HOZ

85. **16-20 October 2017: 36<sup>th</sup> Annual Conference of American Association for Aerosol Research (Raleigh, North Carolina, USA).**

Aerosol Interactions with Fog in Urban and Suburban Sites in Northeastern France: Applications of Carbon Isotopic Analysis.

D. NAPOLITANO, O. DELHOMME, M. MILLET, P. HERCKES

## 2018

86. **25 April 2018: 24<sup>th</sup> LAAS International Science Conference (LAAS'18), Tripoli, Lebanon.**

A GIS based study of the contamination of water by Polycyclic Aromatic Hydrocarbons (PAHs).

Y.JABALI, A. IAALI, M. MILLET & M. ELHOZ

87. **30 May-01 June 2018 : 48<sup>e</sup> congrès du Groupe Français des Pesticides, (Limoges, France).**

Surveillance des pesticides dans l'air ambiant : démarche de sélection des substances

M. HULIN, C. LEROUX, A. MATHIEU, A. GOUZY, A. BERTHET, B. BONICELLI, C. CHUBILLEAU, A. HULIN, E. LEOZ GARZIANDIA, L. MAMY, M. MILLET, P. PERNOT, E. QUIVET, V. PERNELET-JOLY, M. MERLO, B. RUELLE & C. BEDOS.

## 2019

88. **19-24 May 2019 : 14<sup>th</sup> International IUPAC Conference of Crop Protection, (Ghent, Belgium).**

The use of carbon based passive samplers coupled to an ASE/SPE/SPME GC-MSMS and LC-MSMS method for the quantification of pesticides in the atmosphere.

M. LEVY, S. CHIMJARN, O. DELHOMME, C. PHAM-HUU, H. BA & M. MILLET

89. **16-20 June 2019 : 17<sup>th</sup> International Conference on Chemistry of the Environment (ICCE 19) (Thessaloniki, Greece).**

An integrated method coupling, accelerated solvent extraction (ASE), solid-phase extraction (SPE), solid-phase microextraction (SPME) and GC-and LC/MSMS for the quantification of multi organic pollutants in air.

S. CHIMJARN, S. MARTIN, R. KAUR, O. DELHOMME & M. MILLET

## I. 2020

90. **04-05 Novembre 2020 : 5<sup>o</sup> colloque des Zones Atelier-CNRS « 2000-2020, vingt ans de recherche du réseau des zones ateliers » (Blois, France).**

Gestion alternative des eaux pluviales urbaines à Strasbourg (2010-2020) : retour d'expérience sur 10 ans de recherche et une démarche d'écologie urbaine en devenir.

P. BOIS, J.-N. BEISEL, A. BOOS, D. L. CHILDERS, I. COMBROUX, M. DEL NERO, C. HEITZ, E. LENORMAND, M. MILLET, A. WANKO & Ch. WEBER

**2021.**

91. **20-27 Mai 2021 : Congrès du Groupe Français de Recherche sur les Pesticides**  
Transferts de produits phytosanitaires des zones de cultures vers les zones habitées et exposition des populations riveraines.  
A. RODRIGUES, O. DELHOMME, CL. CLISSON, E. CHRETIEN, V. PEYNET & M. MILLET
92. **20-27 Mai 2021 : Congrès du Groupe Français de Recherche sur les Pesticides**  
Evaluation de l'exposition professionnelle aux pesticides par l'analyse du sang séché.  
Cl. CLISSON, V. PEYNET & M. MILLET

*Posters.*

**I 1993**

1. **25-29 Septembre 1993 : ERS Annual Congress (Firenze, Italy).**  
"The effects of the meteorological conditions and nonspecific irritants on asthma symptoms: Results of a questionnaire involving 107 patients."  
M.C. KOPFERSMITH-KUBLER, M. BLAUMEISER-KAPPS, M. MILLET, H.WORTHAM & G. PAULI  
*Eur. Respir. J.* **6** (suppl. 17), 346s.
2. **22-23 Octobre 1993 : Colloque Franco-Italien "Epidémiologie Respiratoire. Approche interdisciplinaire." (Paris).**  
"Effet des conditions météorologiques et des irritants non spécifiques sur les symptômes asthmatiques: Questionnaire concernant 121 patients."  
M.C. KOPFERSMITH-KUBLER, M. BLAUMEISER-KAPPS, M. MILLET, H.WORTHAM, Ph. NOBELIS, G. PAULI.

**I 1994**

3. **184.-19 Mai 1994 : "Colloque EUCOR sur l'Ingénierie de l'Environnement." (Mulhouse, France).**  
"Recherche de pesticides à l'état de traces dans les brouillards."  
M. MILLET, H. WORTHAM, Ph. MIRABEL.
4. **4-9 Juillet 1994 : "8<sup>th</sup> IUAPAC Congress of Pesticide Chemistry." (Washington, U.S.A.).**  
"Development of an analytical method for the determination and identification of trace levels of pesticides in atmospheric samples."  
M. MILLET, H. WORTHAM, A. SANUSI, Ph. MIRABEL

**I 1995**

5. **13-15 Septembre 1995 : "Congrès de la S.E.F.A. : (L'Ecotoxicologie du compartiment aérien)". (Rouen, France).**  
"Evolution during one year of the atmospheric contamination by pesticides in a rural area."  
M. MILLET, H. WORTHAM, A. SANUSI & Ph. MIRABEL

## 1996

6. **25-28 Août 1996** : "4<sup>th</sup> European Conference on Ecotoxicology and Environmental Safety". (Metz, France).  
"Abiotic degradation of halobenzonitriles. - Investigations of the photolysis in solutions."  
M. MILLET, W.-U. PALM, C. ZETZSCH
7. **25-28 Août 1996** : "4<sup>th</sup> European Conference on Ecotoxicology and Environmental Safety". (Metz, France).  
"OH-radical reactivity of pesticides adsorbed on aerosols. - First results of experiments with filter samples."  
W.-U. PALM, M. MILLET, C. ZETZSCH
8. **10-11 Septembre 1996** : "7<sup>th</sup> Annual SETAC-Europe meeting (UK Branch)". (Stirling, Scotland).  
"Study of the abiotic degradation of pesticides in air and water."  
M. MILLET, W.-U. PALM, C. ZETZSCH
9. **09-11 Octobre 1996** : "5<sup>th</sup> Pflanzenschutz-und Schädlingsbekämpfungsmittel Kolloquium". (Erlangen, Allemagne).  
"Möglichkeiten und Grenzen der UV-Spektroskopie zur Ermittlung quantitativen daten in der Photolyse von Pflanzenschutzmitteln".  
W.-U. PALM, M. MILLET, C. ZETZSCH

## 1997

10. **06-10 Avril 1997** : "7<sup>th</sup> Annual meeting of SETAC-Europe". (Amsterdam, NL).  
"Investigation of the abiotic degradation of pesticides by direct photolysis in solution."  
M. MILLET, W.-U. PALM, C. ZETZSCH

## 1998

11. **17-19 Février 1998** : " ACIAR International workshop : Seeking agricultural produce free of pesticide residues". (Yogyakarta, Indonesia).  
Concentrations of pesticides and  $\alpha/\gamma$  HCH ratio in gas and particle phase in Alsace (East France) air.  
A. SANUSI, M. MILLET, Ph MIRABEL, H. WORTHAM
12. **14-18 Avril 1998** : "8<sup>th</sup> Annual meeting of SETAC-Europe". (Bordeaux, France).  
Atmospheric gas-particle partitioning of pesticides : influence of remote, rural and urban atmosphere and physico-chemical parameters.  
A. SANUSI, M. MILLET, H. WORTHAM, Ph. MIRABEL

## 1999

13. **25-29 Mai 1999** : "9<sup>th</sup> Annual meeting of SETAC-Europe". (Leipzig, Germany).  
Application of ATD/GC-MS for the analysis of pesticides in atmosphere.  
S. ARZEL, B. Le BOT, M. CLEMENT, R. SEUX, M. MILLET
14. **13-17 Septembre 1999** : 6<sup>th</sup> Scientific Conference of the Global Atmospheric Chemistry Project (IGAC), (Bologna, Italie).

Fog and rainwater ionic composition in Strasbourg (France) from 1990 to 1998 – A change in urban air quality?

P. HERCKES, Ph. NOBELIS, M. MILLET, Ph. MIRABEL, H. WORTHAM

**1 2000**

15. **21-25 Mai 2000 : "10<sup>th</sup> Annual meeting of SETAC-Europe". (Brighton, U.K.).**  
Field volatilisation experiment of alachlor and atrazine on a maize parcel. Validation of a volatilisation model.  
F. BERTRAND, O. BRIAND, A. NOPPER, R. SEUX, H. WORTHAM, Ph. MIRABEL, M. MILLET.
16. **28-30 Novembre 2000 : "Colloque PRIMEQUAL-PREDIT (Toulouse, France) "**  
Etude de la contamination des eaux de pluie par les produits phytosanitaires en Bretagne.  
O. BRIAND, M. CLEMENT, R. SEUX, M. MILLET.

**1 2001**

17. **6-10 Mai 2001 : "11<sup>th</sup> Annual meeting of SETAC-Europe". (Madrid, Spain).**  
Atmospheric contamination by pesticides : a review on French studies.  
M. MILLET, C. BEDOS, O. BRIAND, P. CELLIER, E. BARRIUSO, Ph. MIRABEL, R. SEUX
18. **12-14 Juin 2001 : "SEP'2001 : 4<sup>ième</sup> congrès francophone sur les techniques séparatives et les couplages (Paris, France)"**  
Prélèvement et dérivation sur Tenax, puis analyse par désorption thermique couplée à la CPG/SM : une nouvelle alternative à l'élution par solvants pour l'étude des composés thermolabiles. Cas de quelques herbicides présents dans l'atmosphère.  
O. BRIAND, M. MILLET, R. SEUX.
19. **15-20 Juillet 2001: "2<sup>nd</sup> International Conference on Fog & Fog Collection". (St John's Canada).**  
Phenols, nitrophenols and carboxylic acids in urban fogwater (Strasbourg, France)  
S. MORVILLE, A. SCHEYER, Ph. MIRABEL, M. MILLET
20. **21-24 August 2001 : The 8<sup>th</sup> Symposium on the Chemistry and Fate of Modern Pesticides (Copenhagen, Denmark).**  
Development of a chamber for the investigation of pesticide photochemistry in the atmosphere  
O. BRIAND, S. BASLE, M. MILLET, R. SEUX
21. **16-20 September 2001: "8<sup>th</sup> Physico-Chemical Behaviour of Atmospheric Pollutants". Turin, Italie**  
Analysis of Phenols and Nitrophenols in Rain and Fog water Collected in an Urban Area (Strasbourg, France)  
S. MORVILLE, A. SCHEYER, Ph. MIRABEL, M. MILLET
22. **11-15 November 2001 : 22<sup>nd</sup> Annual Meeting of SETAC (Baltimore, U.S.A).**  
Development of a new high-volume sampler, coupled with ASE extraction procedure and GC-MS to assess pesticide atmospheric contamination in urban area.  
O. BRIAND, R. SEUX, M. MILLET

## **1 2002**

23. **12-17 May 2002** : "12<sup>th</sup> Annual meeting of SETAC-Europe". (Vienna, Austria).  
Analysis of some organochlorine pesticides in the atmosphere of an urban area : Strasbourg (France)  
A. SCHEYER, S. MORVILLE, Ph. MIRABEL, M. MILLET
24. **29-31 Mai 2002** : 2<sup>o</sup> Colloque du Groupe Marocain de Recherche pour l'Environnement (GMRE) et XXXII<sup>o</sup> congrès du groupe Français des Pesticides (Marrackech, Maroc).  
Les pesticides dans l'atmosphère et la technologie SPME : le cas du Switch de la fraise.  
A. SANUSI, C. FALQUI CAO, M. MILLET, M. MONTURY
25. **18-25 September 2002** :7<sup>th</sup> Scientific Conference of the International Global Atmospheric Chemistry Project (IGAC) (Heraklion, Crete)  
A new dynamic dilution system to evaluate performance and reliability of sampling and analysis of VOCs in the atmosphere  
F.PALLUAU, Ph. MIRABEL, M. MILLET

## **2003**

26. **28-April-01 May 2003** : "13<sup>th</sup> Annual meeting of SETAC-Europe". (Hamburg, Germany).  
A multiresidue method for the analysis of pesticides in the atmosphere using ion trap GC-MS/MS by direct injection or after derivatisation with PFBBBr.  
A. SCHEYER, S. MORVILLE, O. BRIAND, Ph. MIRABEL, M. MILLET
27. **28-April-01 May 2003** : "13<sup>th</sup> Annual meeting of SETAC-Europe". (Hamburg, Germany).  
LCIA applied to pesticides used in an integrated vineyard crop  
G. QUARANTA, M. MILLET, J.RICHERT
28. **21-25 September 2003** : "19<sup>th</sup> International Symposium on Polycyclic Aromatic Compounds". (Amsterdam, The Netherlands)  
Sampling and analysis of PAHS in urban and rural atmosphere. Spatial and geographical variations of concentrations.  
S. MORVILLE, A. SCHEYER, Ph. MIRABEL, M. MILLET

## **2004**

29. **18-22 April 2004** : "14<sup>th</sup> Annual meeting of SETAC-Europe". (Prague, CK).  
Concentration of organochlorine pesticides and their relationship with temperature in urban air (Strasbourg, east of France).  
J. FARNER, A. SCHEYER, S. MORVILLE, Ph. MIRABEL, M. MILLET
30. **18-22 April 2004** : "14<sup>th</sup> Annual meeting of SETAC-Europe". (Prague, CK).  
LCIA applied to pesticides used in an integrated vineyard crop : inventory analysis.  
G. QUARANTA, F. BECK, M. MILLET
31. **29 August-01 september 2004** : "9<sup>th</sup> FECS Conference on Chemistry and Environment (Bordeaux, F).  
A multiresidue method for the analysis of phenols and nitrophenols in the atmosphere

**1 2005**

32. **07 – 11 February 2005 : Particulate Matter Supersites Program & Related Studies. An International Specialty Conference (Atlanta, USA).**  
Sampling and analysis of PAHs in urban, Suburban and rural atmosphere. Spatial Temporal variations of concentrations And Gas-Particle Partitioning.  
S. MORVILLE, A. SCHEYER, Ph. MIRABEL, M. MILLET
33. **22-26 May 2005 : "15<sup>th</sup> Annual meeting of SETAC-Europe". (Lille, France).**  
Evaluation of the drift and the volatilization of pesticides during periods of treatments in integrated agricultural zones,  
A.-L. RIZET, J. FARNER, A. LOTTMANN, R. DOBSON, Ph. MIRABEL, M. MILLET
34. **22-26 May 2005 : "15<sup>th</sup> Annual meeting of SETAC-Europe". (Lille, France).**  
Organic molecular characteristics of Strasbourg aerosol (urban area, east of France). Identification of origin and seasonal variations.  
A. LOTTMANN, M.-L. GEAGEA, A.-L. RIZET, Ph. MIRABEL, M. MILLET
35. **12-16 June 2005: 5<sup>th</sup> International symposium on modern principles of air monitoring (including biomonitoring). (ARMON 2005, Leon, Norway)**  
Sampling and analysis of quaternary ammonium compounds traces in indoor atmosphere.  
G. VINCENT, M.-Ch. KOPFERSCHMITT-KUBLER, Ph. MIRABEL, G. PAULI, M. MILLET
36. **12-16 June 2005: 5<sup>th</sup> International symposium on modern principles of air monitoring (including biomonitoring). (ARMON 2005, Leon, Norway)**  
Influence of relative humidity and ozone on the sampling of volatile organic compounds on Carbotrap/Carbosieve adsorbents  
F. PALLUAU, Ph. MIRABEL, M. MILLET
37. **29 novembre - 2 décembre 2005: POLLUTEC ADEME ENERGIES 2005, Rencontres Recherche - Industrie, 10<sup>ème</sup> édition des Prix des Techniques Innovantes pour l'Environnement, Paris, France**  
Evaluation du transfert atmosphérique des pesticides en périodes de traitements au niveau de parcelles agricoles intégrées.  
A.L. RIZET, S. WERNER, A. LOTTMANN, Ch. GROFF, Ph. MIRABEL, M. MILLET

**2006**

38. **7-11 May 2006: "16<sup>th</sup> Annual meeting of SETAC-Europe". (La Haye, NL).**  
Phenols and nitrophenols in rainwater in urban and rural areas in Alsace region (East of France).  
Ch. GROFF, F. JABER, Cl. SCHUMMER, M. MILLET
39. **7-11 May 2006: "16<sup>th</sup> Annual meeting of SETAC-Europe". (La Haye, NL).**  
Atmospheric transfer of pesticides during periods of treatments in integrated agricultural zones in Alsace.  
A.L. RIZET, S. WERNER, A. LOTTMANN, Ch. GROFF, Ph. MIRABEL, M. MILLET
40. **4-8 June 2006: 34<sup>th</sup> International Symposium of Environmental Analytical Chemistry**

**(Hambourg, Allemagne)**

Separation of molecular tracers sorbed on atmospheric particulate matter by flash chromatography.

A. LOTTMANN, E. CADE, C. GRAND, M. LAHD GEAGEA, M. MILLET, Ph. MIRABEL, A.-L. RIZET, Cl. VEILLERAUD.

41. **4-8 June 2006: 34<sup>th</sup> International Symposium of Environmental Analytical Chemistry (Hambourg, Allemagne)**

Post-Column derivatisation of nitro-Polycyclic aromatic hydrocarbons to amino-polycyclic aromatic hydrocarbons for their analysis by HPLC fluorescence. Application to atmospheric samples.

O. DELHOMME, P. HERCKES, M. MILLET, Ph. MIRABEL

42. **4-8 Juin 2006: 34<sup>th</sup> International Symposium of Environmental Analytical Chemistry (Hambourg, Allemagne)**

Determination of oxygenated polycyclic aromatic hydrocarbons by liquid chromatography-tandem mass spectrometry in aerosols samples.

O. DELHOMME, P. HERCKES, M. MILLET

43. **4-8 June 2006: 34<sup>th</sup> International Symposium of Environmental Analytical Chemistry (Hambourg, Allemagne)**

Pb, Sr, Nd and C isotopic evidence for sources of atmospheric heavy metals and their deposition in the urban environment of Strasbourg-Kehl

M. L. GEAGEA, P. STILLE, F. GAUTHIER-LAFAYE, M. MILLET

**2007**

44. **26-29 March 2007: 6<sup>th</sup> International Conference on Urban Air Quality (Limassol, Cyprus)**

Analytical method for the determination of sugars as source indicators of biogenic organic carbon in atmospheric particulate matter.

O. DELHOMME, M. MILLET

45. **20-24 May 2007: “17<sup>th</sup> Annual meeting of SETAC-Europe” (Porto, Portugal)**

Influence of temperature, relative humidity and TSP on the vapour/particle (V/P) partitioning of current used pesticides.

A. SCHEYER, S. MORVILLE, Ph. MIRABEL, M. MILLET

46. **15-20 April 2007 : EGU 2007 (Vienna, Austria)**

Bark biomonitoring: a new approach using Pb, Sr, and Nd isotopic compositions to trace industrial (steel plant) atmospheric pollution .

M. LAHD GEAGEA, P. STILLE, F. GAUTHIER-LAFAYE, M. MILLET

47. **05-10 August 2007: “The 21<sup>st</sup> International Symposium for Polycyclic Aromatic Compounds (ISPAC 21)” (Trondheim, Norway).**

Polycyclic aromatic hydrocarbons analysed in rainwater collected on two sites in east of France (Strasbourg and Erstein).

O. DELHOMME, E. RIEB, M. MILLET

48. **21-24 november 2007: “5<sup>th</sup> MGPR International Symposium, “Pesticides in food and the environment in Mediterranean countries” Agadir (Maroc).**

Air sampling with SPME in greenhouse air.



**2008**

49. **25-29 May 2008: “18<sup>th</sup> Annual meeting of SETAC-Europe” (Varsovie, Pologne)**  
Temporal atmospheric variations of current used pesticides concentrations in an urban area (Strasbourg, France).  
E. MOTHIRON, Cl. SCHUMMER, A. L RIZET, M. MILLET
50. **25-29 May 2008: “18<sup>th</sup> Annual meeting of SETAC-Europe” (Varsovie, Pologne)**  
Development and calibration of passive samplers for the evaluation of human pesticides exposure in indoor and outdoor air.  
Cl SCHUMMER, L TUDURI, E. CONTRERAS, J WANG, M MERCURY, M MILLET, B. APPENZELLER, M MONTURY, O BRIAND, R WENNIG
51. **22-26 June 2008: 35<sup>th</sup> International Symposium of Environmental Analytical Chemistry (Gdansk, Pologne)**  
The development of solid phase microextraction as the passive sampler for the determination of gaseous pesticides in air.  
J. WANG, L. TUDURI, O. BRIAND, M. MILLET, M. MONTURY
52. **22-26 June 2008: 35<sup>th</sup> International Symposium of Environmental Analytical Chemistry (Gdansk, Pologne)**  
Air contamination and the inhalation exposure in agricultural greenhouses: Sampling and analysis of gaseous pesticides by SPME-Gas Chromatography-tandem Mass Spectrometry.  
J. WANG, L. TUDURI, S. MAURAN, O. BRIAND, M. MILLET, M. MONTURY
53. **20-25 October 2008: 27<sup>th</sup> AAAR annual conference (Orlando, USA).**  
Quantification of organic molecular tracers in urban aerosols collected in Strasbourg (France)  
A. LOTTMANN, C. GRAND, Cl. VEILLERAUD, O. DELHOMME, M.-F. BENASSY, M. MILLET
54. **20-25 October 2008: 27<sup>th</sup> AAAR annual conference (Orlando, USA).**  
Dicarboxylic acids in the particle phase in different locations in east of France. Temporal and seasonal variations.  
O. DELHOMME, M. MILLET
55. **20-25 October 2008: 27<sup>th</sup> AAAR annual conference (Orlando, USA).**  
Influence of cooking activities on the urban and suburban particle concentration by the study of organic compounds.  
O. DELHOMME, M. MILLET

**1 2009**

56. **23-27 March 2009: 7<sup>th</sup> International Conference on Air Quality (Istanbul, Turquie)**  
Gas/Particle partitioning of currently used pesticides in the atmosphere of an urban area (Strasbourg, France).  
Cl. SCHUMMER, E. MOTHIRON, A.-L. RIZET, B.M.R. APPENZELLER, R. WENNIG, M. MILLET
57. **23-27 March 2009: 7<sup>th</sup> International Conference on Air Quality (Istanbul, Turquie)**  
Development of an integrated method for the estimate of the pesticides exposures in a non-

agricultural occupationally exposed population.

G. AUBURTIN, D. TEIGNE, O. BRIAND, O. DELHOMME, S. DULAURENT, M. MILLET, Ch. MOESCH, L. TUDURI, L. RACAULT

58. **30 August – 04 September 2009: 14<sup>th</sup> international symposium on toxicity assessment (Metz, France).**

Use of Accelerated Solvent Extraction combined to SPME for the extraction of phenolic compounds adsorbed on XAD-2 resin. Application to atmospheric samples.

J. AL CHAMI, F. JABER, Cl. SCHUMMER, O. DELHOMME, M. MILLET

59. **30 August – 04 September 2009: 14<sup>th</sup> international symposium on toxicity assessment (Metz, France).**

Sequential extraction of Polycyclic Aromatic Hydrocarbons and phenolic compounds from atmospheric sample using accelerated solvent extraction combined with HPLC-fluorescence and SPME-GC/MS.

J. AL CHAMI, F. JABER, O. DELHOMME & M. MILLET

60. **31 May-04 June 2009: “19<sup>th</sup> Annual meeting of SETAC-Europe” (Göteborg, Suède).**

Snails in vineyards: active bioindication and drift effects of pesticides

C. DRUART, O. DELHOMME, M. MILLET, C. RAEPEL, R. SCHEIFLER & A. de VAUFLEURY

61. **14-16 September 2009: Pesticide Behaviour in Soils, Water and Air (York, UK)**

Development of passive samplers for the evaluation of the pesticides population exposure via atmosphere.

Cl. SCHUMMER, O. DELHOMME, L. TUDURI, O. BRIAND, O., B.M. R. APPENZELLER & M. MILLET

62. **14-16 September 2009: Pesticide Behaviour in Soils, Water and Air (York, UK)**

Development of an integrated method for the estimate of the pesticides exposures in a non-agricultural occupationally exposed population : first results.

G. AUBURTIN, D. TEIGNE, O. BRIAND, O. DELHOMME, S. DULAURENT, M. MILLET, Ch. MOESCH, C. RAEPEL, L. TUDURI, L. RACAULT & M.-P. LEVY

63. **08 décembre 2009: Rencontres scientifiques Santé-Travail (Paris, France)**

Développement d'une méthode intégrée pour l'estimation des expositions aux produits phytosanitaires dans une population de professionnels non agricoles.

G. AUBURTIN, D. TEIGNE, O. BRIAND, O. DELHOMME, S. DULAURENT, M. MILLET, Ch. MOESCH, C. RAEPEL, L. TUDURI & M.-P. LEVY

## **2010**

64. **22-26 March 2010: AAAR speciality conference “Air Pollution and Health” (San Diego, USA)**

An Integrated Method to Estimate Pesticide Exposures in a Non-Agricultural Occupationally Exposed Population

G. AUBURTIN, D. TEIGNE, O. BRIAND, O. DELHOMME, S. DULAURENT, M. MILLET, Ch. MOESCH, C. RAEPEL, L. TUDURI & M.-P. LEVY

65. **05-08 October 2010: 36<sup>th</sup> International Symposium of Environmental Analytical Chemistry (Rome, Italie)**

Evaluation of air contamination generated by non-agricultural pesticides: a field calibration

of Tenax passive samplers.

C. RAEPEL, B.M.R. APPENZELLER, O. BRIAND, L. TUDURI & M. MILLET

66. **05-08 October 2010: 36<sup>th</sup> International Symposium of Environmental Analytical Chemistry (Rome, Italie)**

Passive sampling on XAD-2 Resin of polycyclic aromatic hydrocarbons : field calibration by using high volume sampling

Cl. SCHUMMER, F. GUEGUEN, P. STILLE & M. MILLET

**1 2011**

67. **26-27 May 2011: EFCA International Symposium : Ultrafine Particles Sources - Effects, Risks and Mitigation Strategies (Brussels, Blegium).**

Megacity aerosol chemical characterization and toxicity (MEGATOX): First results obtained in Paris (France) and Ouagadougou (Burkina Faso)

L. ALLEMAN, J. SCIARE, A. BAEZA-SQUIBAN, L. MARTINON, I. BAUDRIMONT, M. MILLET, F. NESSLANY, and the MEGATOX consortium.

68. **15-19 May 2011: “21<sup>th</sup> Annual meeting of SETAC-Europe” (Milan, Italie)**

PCBs levels in the atmosphere of industrial, urban and rural areas of the Rhine Valley: case of Strasbourg (France) and Kehl (Germany).

F. GUEGUEN, P. STILLE & M. MILLET

69. **15-19 Mai 2011: “21<sup>th</sup> Annual meeting of SETAC-Europe” (Milan, Italie)**

Air quality assessment by tree barks biomonitoring in urban, industrial and rural environments of the Rhine Valley: PCDD/Fs, PCBs and trace metal evidence.

F. GUEGUEN, P. STILLE & M. MILLET

70. **05-10 June 2011: Indoor Air 2011 (Austin TX, USA)**

Setting of French indoor dust quality guidelines: DEHP case study.

G. BOULANGER, M. KEIRSBULCK, M. AUBIER, HAFID BELHADJ-TAHAR, MYRIAM BLANCHARD, P-A. CABANES, D. CAILLAUD, B. ENRIQUEZ, Gh. GOUPIL, G. GRIMALDI, G. GUILLOUSSOU, J. LARBRE, N. LECLERC, M. MILLET, L. MOSQUERON, C. SCHADKOWSKI, L. TUDURI & C. MANDIN

71. **22 Juin 2011: Colloque 2011 de la société française d'écotoxicologie fondamentale et appliquée (Paris, France).**

Développement de méthodes chimiques et d'outils biologiques pour une évaluation du risque écotoxicologique des pesticides sur l'escargot.

C. DRUART, M. MILLET, R. SCHEIFLER & A. de VAUFLEURY

72. **14-19 August 2011 : Goldschmidt conference (Prague, Czech Republic).**

Chemical and isotopic properties of airborne particles in industrial, urban and rural areas of the Rhine Valley

F. GUEGUEN, P. STILLE, M. MILLET

73. **30 August-01 September 2011: XIV Symposium in Pesticide Chemistry (Piacenza, Italy).**

Hydrological and erosion processes modelling to improve pesticide loads assessment at the catchment scale.

M. LEFRANCQ, G. IMFELD, M. MILLET, V. JETTEN, P. VAN DIJK & S. PAYRAUDEAU

74. **04-09 September 2011 : European Aerosol Conference (Manchester, UK)**  
 An original device for the measure of aerosol deposition. First results on the Pin Sec catchment in Nantes, France.  
 S. PERCOT, V. RUBAN, P. ROUPSARD, D. MARO & M. MILLET
- 2 2012**
75. **29-30 Mars 2012 : 14° Colloque de l'Aderest (La Rochelle, France).**  
 Applicabilité d'outils d'estimation des expositions aux produits phytopharmaceutiques en vue d'une surveillance professionnelle sur le long terme : exemple des agents des collectivités territoriales  
 D. TEIGNE, S. DULAURENT, F. DEYGOUT, O. DELHOMME, C. RAEPPEL, L. TUDURI, CH. MOESCH, M. MILLET, O. BRIAND, CH. BERTIN & G. AUBURTIN
76. **03-08 June 2012: 9<sup>th</sup> INTECOL international Wetlands Conference (Orlando, Florida, United States)**  
 Transfer and biodegradation of chloroacetamide herbicides in lab-scale wetlands.  
 E. MAILLARD, O. ELSAYED, M. MILLET, S. VUILLEUMIER & G. IMFELD
77. **05-08 Juin 2012 "32° Congrès national de médecine et santé au travail (Clermont-Ferrand, France).**  
 Applicabilité d'outils d'estimation des expositions aux produits phytopharmaceutiques en vue d'une surveillance professionnelle sur le long terme : exemple des agents des collectivités territoriales  
 D. TEIGNE, S. DULAURENT, F. DEYGOUT, O. DELHOMME, C. RAEPPEL, L. TUDURI, CH. MOESCH, M. MILLET, O. BRIAND, CH. BERTIN & G. AUBURTIN
78. **02-07 September 2012: European Aerosol Conference (Granada, Spain)**  
**Micrometeorological measurement of dry deposition of aerosols pollutants (PAH, PCB, metals) on a wetland (Seine river estuary).**  
 O. CONNAN, M. MILLET, D. HEBERT, J.J. SCHWARTZ, F. GUEGUEN, P. ROUPSARD, R. GOUJON, D. MARO & B. LETELLIER
79. **02-07 September 2012: European Aerosol Conference (Granada, Spain)**  
 An original device for the measure of aerosol deposition. Results of a one year survey period on the Pin Sec catchment in Nantes, France.  
 S. PERCOT, V. RUBAN, P. ROUPSARD, D. MARO & M. MILLET
80. **11-12 October 2012: Annual MGPR Meeting 2012 (Belgrade, Serbia)**  
 Application of XAD-2 resin-based passive samplers and SPME-GC-MS/MS analysis for the monitoring of spatial and temporal variations of atmospheric pesticides in Luxembourg.  
 Cl. SCHUMMER, L. TUDURI, O. BRIAND, B. APPENZELLER & M. MILLET
- 2 2013**
81. **26-27 January 2013: 28° congrès français sur les aérosols (Paris France)**  
 Estimation annuelle du dépôt sec de HAP, PCB, métaux par les aérosols en zone rurale, en associant mesures chimiques, mesures micrométéorologiques et mesures de dépôt par corrélation turbulente.  
 O. CONNAN, M. MILLET, D. HEBERT, J.J. SCHWARTZ, F. GUEGUEN, P. ROUPSARD, R. GOUJON, D. MARO & B. LETELLIER

82. **07–12 April 2013: European Geosciences Union General Assembly 2013 (Vienna, Austria)**  
 Evaluation of Trichloroethylene vapour fluxes using measurements at the soil-air interface and in the atmosphere close to the soil surface.  
 S. COTEL, V. NAGEL, G. SCHÄFER, S. MARZOUGUI, O. RAZAKARISOA & M. MILLET
83. **03–04 July 2013: Colloque 2013 de la Société Française d'Ecotoxicologie Fondamentale et Appliquée (Thionville, France)**  
 L'acétylcholinestérase, biomarqueur d'effet et de susceptibilité vis-à-vis de la deltaméthrine (insecticide pyrethriinoïde), chez trois souches de *Daphnia magna* (crustacera, cladocara).  
 H. TOUMI, M. BOUMAIZA, M. MILLET, C.M. RADETSKI, V. FELTEN & J.F FERARD
84. **02-04 September 2013: Pesticide Behaviour in Soils, Water and Air 2013 conference (York, UK)**  
 Application of XAD-2 passive samplers for the evaluation of the atmospheric contamination by pesticides  
 C. LIAUD, Cl. SCHUMMER, H. WOLFF, J-J.SCHWARTZ &M. MILLET
85. **30 September-04 October 2013: AAAR 32<sup>nd</sup> Annual Conference (Portland, OR USA)**  
 Azaarenes in Atmospheric Particulate Matter Samples of Three Different Urban Sites in East of France  
 O. DELHOMME & M. MILLET
86. **10-11 October 2013: PhytoRET, rencontre scientifique et technique (Teningen, Allemagne).**  
 Transport and attenuation of S-metolachlor at the catchment scale  
 M. LEFRANCQ, B. GUYOT, G. IMFELD, O. ELSAYED, M. MILLET & S. PAYRAUDEAU
- 2014**
87. **11-15 May 2014: “24<sup>th</sup> Annual meeting of SETAC-Europe” (Basel, Suisse)**  
 Application and calibration of XAD-2 passive samplers for the evaluation of the atmospheric contamination by current-used pesticides and their variability  
 C. LIAUD, H. WOLFF, J.-J. SCHWARTZ & M. MILLET
88. **07-12 July 2014: 13<sup>th</sup> International Conference on Indoor Air Quality and Climate Indoor Air, (Hong Kong)**  
 How to deal with Chemical Mixtures for IAQGs Setting? The example of Chronic Exposure to Aldehydes: Formaldehyde, Acrolein and Acetaldehyde.  
 F. POUZAUD, M. KEIRSBULCK, H. BELHADJ-TAHAR, M. BLANCHARD, N BONVALLOT, P.-A. CABANES, D CAILLAUD, B ENRIQUEZ, Gh. GOUPIL, F GRIMALDI, G GUILLOSSOU, J LARBRE, N LECLERC, C MARCHAND, M. MILLET, L. MOSQUERON, L. TUDURI & C. MANDIN.
89. **07-12 July 2014: 13<sup>th</sup> International Conference on Indoor Air Quality and Climate Indoor Air, (Hong Kong)**  
 Characterization of the IAQ in Low Energy Public Buildings in France through a dual experiment and modeling approach  
 C. SCHOEMAECCKER, M. VERRIELE, B. HANOUNE, D. PETITPREZ, N. LECLERC, S.

DUSANTER, S. LE CALVÉ, M. MILLET, P. BERNHARDT, M. MENDEZ, N. BLOND, D. HAUGLUSTAINE, A. CLAPPIER, P. BLONDEAU, M.O ABADIE & N. LOCOGE

90. **07-12 July 2014: 13<sup>th</sup> International Conference on Indoor Air Quality and Climate Indoor Air, (Hong Kong)**

Setting of Chronic Indoor Air Quality Guideline for Nitrogen Dioxide: Evidence-based Approach Using Epidemiological Studies

F. POUZAUD, C. SOLAL, V. PERNELET-JOLY, M. KEIRSBULCK, G. BOULANGER, P.-A. CABANES, C. MANDIN, and the ANSES expert group on IAQG

**2015**

91. **26-27 February 2015: 1<sup>st</sup> Symposium of Biomolecules And their Applications SBA-1, (Tripoli, Liban)**

Contribution à l'analyse des produits alimentaires; recherche et évaluation de l'effet hémolytique des pesticides utilisés au Liban.

J. AL ALAM, M. MILLET, A. CHBANI & Z. FAJLOUN

92. **15-17 April 2015: 21<sup>ème</sup> Conférence Scientifique Internationale du LAAS « Horizon 2020: Avancées Scientifiques et Technologiques », (Beyrouth, Liban)**

Contribution à l'analyse des produits alimentaires; recherche et évaluation de l'effet hémolytique des pesticides utilisés au Liban; Introduction des biopesticides comme alternative.

J. AL ALAM, M. MILLET, A. CHBANI & Z. FAJLOUN

93. **21-25 June 2015: 42<sup>nd</sup> International Symposium on High Performance Liquid Phase Separations and Related Techniques, (Geneva, Switzerland)**

Retrospective screening analysis of pesticide metabolites in ambient air of Valencia (Spain)

A. LÓPEZ, V. YUSÀ, M. MILLET & C. COSCOLLÀ

94. **13-17 Septembre 2015: “The 25<sup>st</sup> International Symposium for Polycyclic Aromatic Compounds (ISPCA 25)” (Bordeaux, France).**

Temporal variations of atmospheric PAHs in an urban area (Strasbourg, France) by using long duration High-Volume sampling.

C. LIAUD, J.-J. SCHWARTZ, O. DELHOMME & M. MILLET

95. **29-30 Octobre 2015: Troisièmes journées franco-libanaises (Beyrouth, Liban)**

Couplage de l'HPLC- UV et de la spectroscopie d'absorption atomique pour l'analyse et l'identification de dithiocarbamates dans des matrices végétales.

J. AL ALAM, A. CHBANI, Z. FAJLOUN & M. MILLET

**2016**

96. **14-15 April 2016: 22<sup>ème</sup> Conférence Scientifique Internationale du LAAS « Les Avenues sociales de la recherche » Université Saint-Esprit de Kaslik (USEK), Kaslik, Liban.**

Etude de la variation temporelle de la pollution de l'air à Strasbourg à l'aide d'aiguilles de pin comme biomoniteurs.

J. AL ALAM, A. CHBANI, Z. FAJLOUN & M. MILLET

97. **29 May-01 June 2016: “6<sup>th</sup> International Congress on Medicinal and Aromatic Plants (CIPAM 2016)” (Coimbra, Portugal).**

The uses of aqueous extracts of *Spinacia oleacera* against the *Penicillium digitatum*'s

infection in the treatment of post-harvested oranges.

J. AL ALAM, A. CHBANI, Z. FAJLOUN & M. MILLET

98. **03-08 July 2016: The 14<sup>th</sup> international conference of Indoor Air Quality and Climate INDOOR AIR 2016 (Ghent, Belgium)**  
Comparison of Indoor Air Pesticides Contamination of Inhabitants from Five Contrasted Houses  
C. RAEPEL, B. M. APPENZELLER & M. MILLET
99. **03-08 July 2016: The 14<sup>th</sup> international conference of Indoor Air Quality and Climate INDOOR AIR 2016 (Ghent, Belgium)**  
A sensitive method using SPME pre-concentration for the quantification of aromatic amines in indoor air  
V. LUCAIRE, O. DELHOMME, J.-J. SCHWARTZ & M. MILLET
100. **28-29 Novembre 2016: 7<sup>e</sup> congrès national en santé environnement - Qualité de l'air et santé : science et échelles d'action (Strasbourg, France).**  
Impacts de l'urbanisation sur l'écophysiologie d'une espèce sentinelle : la mésange charbonnière (*Parus major*)  
S. MASSEMIN, E. ROJAS, M. del NERO, A. BOOS & M. MILLET
101. **25 April 2018: 24<sup>th</sup> LAAS International Science Conference (LAAS'18), Tripoli, Lebanon.**  
The use of honey as environmental biomonitor in Lebanon.  
J. AL ALAM, A. CHBANI, Z. FAJLOUN & M. MILLET
102. **25 April 2018: 24<sup>th</sup> LAAS International Science Conference (LAAS'18), Tripoli, Lebanon.**  
Inhibition of germination of *Penicillium digitatum* conidia by seaweed extracts used as bio control agent for postharvest citrus fruit.  
D. SALIM, J. AL ALAM, Z. FAJLOUN, M. MILLET, P. DE CARO & A. CHBANI
- 2019**
103. **21-24 Mai 2019 : 49<sup>ième</sup> congrès du Groupe Français des Pesticides (Montpellier, France)**  
Monitoring Survey of pesticide residues in table grapes and risk assessment to human in Lebanon.  
N. SANDIKLY, S. HAYAR & M. MILLET
104. **26-30 May: 29<sup>th</sup> Annual Meeting of SETAC Europe (Helsinki, Finland).**  
Thermal desorption coupled to GC/MSMS for the quantification of organic pollutants in indoor air and dust.  
A. SONNETTE, L. ALLEMAN, P. CODDEVILLE, O. DELHOMME & M. MILLET
105. **16-20 June 2019 : 17<sup>th</sup> International Conference on Chemistry of the Environment (ICCE 19) (Thessaloniki, Greece).**  
Development of a method for glyphosate, glufosinate and aminomethylphosphonic acid analysis in soil samples by LC/MS/MS  
O. DELHOMME & M. MILLET
106. **20-22 November 2019 : 12<sup>th</sup> European Bioanalysis Forum (EBF) – « Imagine! - A New**

**Bioanalytical Earthrise » (Barcelona, Spain).**

Quantification of pesticides in blood using Dried Blood Spot

C. CLISSON, V. PEYNET & M. MILLET

**2020**

107. **03-07 May 2020 : 30<sup>th</sup> Annual Meeting of SETAC Europe (Dublin, Ireland).**

Pesticide residues in agricultural landscapes : monitoring and ecosystem risk assessment

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