

LISTE DES PUBLICATIONS

- dans revues à comité de lecture

1. Analyse des brouillards en milieu urbain: I: Méthodes de prélèvement et charge ionique.
MILLET, H. WORTHAM, G. METZIG & Ph. MIRABEL
Pollution Atmosphérique, **137 (Janv.-Mars)**, 58-67, (1993).

1995

2. Composition chimique des brouillards en milieu urbain et identification des sources de pollution à Strasbourg (Est de la France).
M. MILLET, H. WORTHAM, Ph. MIRABEL, M.C. KOPFERSMITHH-KUBLER, M. BLAUMEISER-KAPPS
Pollution atmosphérique à l'échelle locale et régionale, Coll.: Renc. et journées techniques, ADEME eds, 55-72, (1995).
3. Solubility of polyvalent cations in fogwater at an urban site in Strasbourg (France).
M. MILLET, H. WORTHAM & Ph. MIRABEL
Atmospheric Environment, **29 (19)**, 2625-2631, (1995).
4. Méthode de prélèvement, de conservation et d'analyse des acides organiques légers dans l'atmosphère: une revue.
H. WORTHAM, M. MILLET, A. SANUSI & Ph. MIRABEL
Analisis, **23**, 427-436, (1995).
5. Analyse des brouillards en milieu urbain: II. Acides organiques et métaux en traces.
M. MILLET, H. WORTHAM, A.SANUSI & Ph. MIRABEL
Pollution Atmosphérique, **147 (Juil.-Sept.)**, 31-36, (1995).

1996

6. Chemical composition of rainwater in eastern France.
A. SANUSI, H. WORTHAM, M.MILLET & Ph. MIRABEL
Atmospheric Environment, **30 (1)**, 59-71, (1996).
7. Etude, par questionnaire, de l'influence des conditions météorologiques, en particulier du brouillard sur la symptomatologie des sujets asthmatiques.
M.C. KOPFERSMITH-KUBLER, M. BLAUMEISER-KAPPS, M. MILLET, H.WORTHAM, Ph. MIRABEL, Ph. NOBELIS & G. PAULI
Rev. Mal. Resp., **13**, 421-427, (1996).
8. A multiresidue method for determination of trace levels of pesticides in air and water.
M. MILLET, H. WORTHAM, A.SANUSI & Ph. MIRABEL
Arch. Environ. Contam.Toxicol., **31**, 543-556, (1996).
9. Chemical composition of fogwater in an urban area: Strasbourg (France).
M. MILLET, A. SANUSI & H. WORTHAM
Environmental Pollution, **94 (3)**, 345-354, (1996).

1997

10. Atmospheric contamination by pesticides: Determination in the liquid, gaseous and particulate phases.
M. MILLET, H. WORTHAM, A. SANUSI & Ph. MIRABEL
Environ. Sci. and Poll. Res., **4** (3), 172-180, (1997).
11. Investigation of the photochemistry of metamitron and quantum yields using polychromatic irradiation.
W.-U. PALM, M. MILLET & C. ZETZSCH
Chemosphere, **35** (5), 1117-1130, (1997).
12. Low molecular weight organic acids in fogwater in an urban area: Strasbourg (France).
M. MILLET, H. WORTHAM, A. SANUSI & Ph. MIRABEL
Sci. Tot. Environ., **206**, 57-65, (1997).
13. A multiresidue method for determination of trace levels of pesticides in atmosphere.
A. SANUSI, M. MILLET, H. WORTHAM & Ph. MIRABEL
Analisis, **25**, 302-308, (1997).

1998

14. Investigation of the photochemistry of ureas pesticides (chlorotoluron and isoproturon) and quantum yields using polychromatic irradiation.
M. MILLET, W.-U. PALM & C. ZETZSCH
Environmental Toxicology and Chemistry, **Vol 17**(2), 258-264, (1998).
15. OH-radical reactivity of pesticides adsorbed on aerosols materials. - First results of experiments with filter samples.
W.-U. PALM, M. MILLET, & C. ZETZSCH
Ecotoxicology and Environmental Safety, **41**, 36-43, (1998).
16. Abiotic degradation of halobenzonitriles. - Investigations of the photolysis in solutions.
M. MILLET, W.-U. PALM & C. ZETZSCH
Ecotoxicology and Environmental Safety, **41**, 44-50, (1998).
17. Protocol for analysis of trace metals and other ions in filtered and unfiltered fogwater.
S. CHERIF, M. MILLET, A. SANUSI, P. HERCKES & H. WORTHAM
Environmental Pollution, **103**, 301-308, (1998).

1999

18. Gas-particle partitioning of pesticides in atmospheric samples.
A. SANUSI, M. MILLET, Ph. MIRABEL & H. WORTHAM
Atmospheric Environment, **33**, 4941-4951, (1999)
19. Chemical composition of total deposition onto the facades of a historical monument: the collegiate of Thann (Alsace, France).
M. MILLET, H. WORTHAM, D. LAKKIS, M. LEROY & Ph. MIRABEL.
Fresenius Environmental Bulletin, **8**, 639-644, (1999)

2000

20. Adsorption/thermal desorption-GC/MS for the analysis of pesticides in the atmosphere.
M. CLEMENT, S. ARZEL, B. Le BOT, R. SEUX & M. MILLET.
Chemosphere, **40**, 49-56, (2000)
21. Development of an analytical method using gas chromatography and ion trap tandem mass spectrometry for the determination of s-triazines and their metabolites in atmosphere.
N. SAURET, M. MILLET, P. HERCKES, Ph. MIRABEL & H. WORTHAM
Environmental Pollution, **110**, 243-252, (2000)
22. Airborne pesticides concentrations and α/γ HCH ratio in Alsace (East France) air.
A. SANUSI, M. MILLET, Ph. MIRABEL & H. WORTHAM
Sci. Tot. Environ., **263(1-3)**, 263-277, (2000).

2001

23. Chemical composition of rainwater near two historical monuments: the collegial of Thann (Alsace, France) and the cathedral of Tours (Indre et Loire, France).
M. MILLET, H. WORTHAM, D. LAKKIS, J.-P. FLORI, M. LEROY & Ph. MIRABEL.
Water, Air and Soil Pollution, **132**, 105-126, (2001).

2002

24. Comparison of different sampling technics for evaluation of pesticide spray drift in apple orchards.
O. BRIAND, F. BERTRAND, R. SEUX & M. MILLET
Sci. Total Environ., **288**, 199-213, (2002)
25. Evolution of the fogwater composition in Strasbourg (France) from 1990 to 1999
P. HERCKES, H. WORTHAM, Ph. MIRABEL & M. MILLET
Atmospheric Research, **64**, 53-62, (2002)
26. Assessing the transfer of pesticides to the atmosphere during and after application. Development of a multiresidue method using adsorption on Tenax and thermal desorption-GC/MS
O. BRIAND, M. MILLET, F. BERTRAND, M. CLEMENT & R. SEUX
Anal. Bioanal. Chem. **374**, :848-857, (2002)
27. Influence de la pluviométrie sur la contamination de l'atmosphère et des eaux de pluie par les pesticides
O. BRIAND, R. SEUX, M. MILLET, M. CLEMENT.
Revue des Sciences de l'Eau, **15**, 767-787, (2002)

2003

28. Atmospheric concentrations and volatilisation fluxes of two herbicides applied on maize
O. BRIAND, M. MILLET, F. BERTRAND, P. CELLIER, C. BEDOS & R. SEUX
Fresenius Environmental Bulletin, (2003), 12(7), 675-679
29. Atmospheric trace levels of pesticides in urban area during active treatment period.
A. SCHEYER, S. MORVILLE, J. RICHERT, Ph. MIRABEL & M. MILLET
Proceeding of the XII^o conference of Pesticides Chemistry, (2003), Proceeding of the XII^o

conference of Pesticides Chemistry, A. A. M. Del Re, E. Capri, L. Padovani, M. Trevisan Eds, *La Goliardica Pavese s.r.l.*, (2003), 811-823.

30. FOCUS – AIR: Remits and first results.
R. KUBIAK, W. L. BÜRKLE, I. COUSINS, A. HOURDAKIS, T. JARVIS, B. JENE, W. KOCH, J., KREUGER, W. M. MAIER, M. MILLET, W. REINERT, P. SWEENEY, J.C. TOURNAYRE & F. VAN DEN BERG
Proceeding of the XII° conference of Pesticides Chemistry, A. A. M. Del Re, E. Capri, L. Padovani, M. Trevisan Eds, *La Goliardica Pavese s.r.l.*, (2003), 473-485.
31. Pesticides vapours in confined atmospheres. Determination of dichlorvos by SPME/GC/MS at the $\mu\text{g m}^{-3}$ level.
A. SANUSI, F. FERRARI, M. MILLET & M. MONTURY
Journal of Environmental Monitoring, (2003), **5**, 574-577.

2004

32. Sampling and analysis of PAHs in urban and rural atmospheres. Spatial and geographical variations of concentrations.
S. MORVILLE, A. SCHEYER, Ph. MIRABEL & M. MILLET
Polycyclic Aromatic Hydrocarbons, (2004), **24 (4-5)**, 617-634.
33. Multi-residue method using SPME for the determination of various pesticides with different volatility in confined atmosphere.
F. FERRARI, A. SANUSI, M. MILLET & M. MONTURY
Anal. Bioanal. Chem., (2004), 379, 476-483.
34. A multiresidue method for the analysis of phenols and nitrophenols in the atmosphere
S. MORVILLE, A. SCHEYER, Ph. MIRABEL & M. MILLET
Journal of Environmental Monitoring, (2004), **6**, 963-966.

2005

35. Analysis of some organochlorine pesticides in an urban atmosphere (Strasbourg, east of France).
A. SCHEYER, C. GRAEFF, S. MORVILLE, Ph. MIRABEL & M. MILLET
Chemosphere, (2005), **58**, 1517-1524.
36. Evaluation of performance and reliability of sampling and analysis of ozone precursors Volatile Organic Compounds in the atmosphere by using a dynamic dilution system
F. PALLUAU, Ph. MIRABEL & M. MILLET
Anal. Bioanal. Chem., (2005), **381**, 742-761.
37. A multiresidue method using ion trap GC-MS/MS by direct injection or after derivatization with PFBBR for the analysis of pesticides in the atmosphere
A. SCHEYER, S. MORVILLE, Ph. MIRABEL & M. MILLET
Anal. Bioanal. Chem., (2005), **381**, 1226-1233.

2006

38. A multiresidue method using SPME and GC-tandem mass spectrometry for the analysis of trace levels of pesticides in rainwater.

A. SCHEYER, S. MORVILLE, Ph. MIRABEL & M. MILLET
Analytical and Bioanalytical Chemistry, (2006), 384: 475–487.

39. Spatial and geographical variations of urban, suburban and rural atmospheric concentrations of phenols and nitrophenols.
S. MORVILLE, A. SCHEYER, Ph. MIRABEL & M. MILLET
Environ. Sci. Poll. Res. (2006), 13 (2), 83-89.
40. Analysis of *t*-Butyldimethylsilyl Derivatives of Chlorophenols in the Atmosphere of Urban and Rural Areas in East of France
Cl. SCHUMMER, M. SADIKI, Ph. MIRABEL & M. MILLET
Chromatographia (2006), 63, 189–195.
41. Comparison of the Efficiency of Trapping of Current-Used Pesticides in the Gaseous Phase by Different Types of Adsorbents Using the Technique of High-Volume Sampling
R. DOBSON, A. SCHEYER, A.-L. RIZET, Ph. MIRABEL, M. MILLET
Analytical and bioanalytical Chemistry, (2006), 386, 1781–1789.

2007

42. Influence of ozone on the sampling and storage of Volatile Organic Compounds in Canisters
F. PALLUAU, Ph. MIRABEL & M. MILLET
Environmental Chemistry Letters., 5, 51-55, (2007).
43. Analysis of trace levels of pesticides in rainwater by SPME and GC-tandem mass spectrometry after derivatisation with PFFBr.
A. SCHEYER, O. BRIAND, S. MORVILLE, Ph. MIRABEL & M. MILLET
Analytical and Bioanalytical Chemistry, (2007), 387, 359–368.
44. Solid-Phase Extraction and LC with Fluorescence Detection for the Analysis of PAHs in Rainwater.
O. DELHOMME, E. RIEB & M. MILLET
Chromatographia, (2007), 65, 163–171
45. Influence of relative humidity and ozone on the sampling of volatile organic compounds on Carbotrap/Carbosieve adsorbents
F. PALLUAU, Ph. MIRABEL & M. MILLET
Environmental Monitoring and Assessment, (2007) 127, 177–187
46. Sampling and Analysis of Quaternary Ammonium Compounds (QACs) Traces in Indoor Atmosphere.
G. VINCENT, M-CH. KOPFERSCHMITT-KUBLER, Ph. MIRABEL, G. PAULI & M. MILLET
Environmental Monitoring and Assessment, (2007), 133, 25-30.
47. Variability of atmospheric pesticide concentrations between urban and rural areas during intensive pesticide application
A. SCHEYER, S. MORVILLE, Ph. MIRABEL & M. MILLET
Atmospheric Environment (2007), 41, 3604-3618.
48. Analysis of phenols and nitrophenols as their *t*-butyldimethylsilyl derivatives in rainwater using solid-phase microextraction and gas chromatography mass spectrometry.

F. JABER, Cl. SCHUMMER, J. AL CHAMI, Ph. MIRABEL & M. MILLET
Analytical and Bioanalytical Chemistry (2007) 387, 2527–2535.

49. Separation of molecular tracers sorbed on atmospheric particulate matter by flash chromatography
A. LOTTMANN, E. CADE, M. LAHD GEAGEA, C. GRAND, C. VEILLERAUD, A.-L. RIZET, Ph. MIRABEL & M. MILLET
Analytical and Bioanalytical Chemistry (2007), 387, 1855–1861
50. REE characteristics and Pb, Sr and Nd isotopic compositions of steel plant emissions
M. LAHD GGEAGEA, P. STILLE, M. MILLET & Th. PERRONE
The Science of the Total Environment, 373 (2007) 404–419.
51. Pesticides analysed in rainwater in Alsace region (Eastern France). Comparison between urban and rural sites
A. SCHEYER, S. MORVILLE, Ph. MIRABEL & M. MILLET
Atmospheric Environment (2007), 41, 7241–7252
52. Determination of nitro-polycyclic aromatic hydrocarbons in atmospheric aerosols using HPLC fluorescence with post-column derivatisation technique.
O. DELHOMME, P. HERCKES & M. MILLET
Analytical and Bioanalytical Chemistry (2007), 389:1953–1959

2008

53. Determination of oxygenated Polycyclic Aromatic Hydrocarbons in atmospheric aerosol samples by liquid chromatography-tandem mass spectrometry.
O. DELHOMME, M. MILLET & P. HERCKE S
Talanta (2008), 74, 703-710.
54. Tracing of industrial aerosol sources in an urban environment using Pb, Sr, and Nd isotopes.
M. LAHD GEAGEA, P. STILLE, F. GAUTHIER-LAFAYE & M. MILLET
Environmental Science and Technology, (2008), 42, 692-698.
55. Is a quantitative risk assessment of air quality in underground parking garages possible?
P. GLORENNEC, N. BONVALLOT, C. MANDIN, G. GOUPIL, V. PERNELET-JOLY, M. MILLET, L. FILLEUL, Y. Le MOULLEC & R. ALARY.
Indoor Air, (2008), 18, 283-292.
56. Comparison of two analytical methods for the determination of azaarenes in atmospheric particulate matter.
O. DELHOMME & M. MILLET
Polycyclic Aromatic Compounds, (2008), 28, 518-532.
57. Polycyclic aromatic hydrocarbons analysed in rainwater collected on two sites in east of France (Strasbourg and Erstein).
O. DELHOMME, E. RIEB & M. MILLET
Polycyclic Aromatic Compounds, (2008), 28, 472-485.
58. Gas/Particle partitioning of lindane and current-used pesticides and their relationship with temperature in urban and rural air in Alsace region (East of France).
A. SCHEYER, S. MORVILLE, Ph. MIRABEL & M. MILLET

Atmospheric Environment (2008), 42, 7695–7705.

59. Qualité de l'air dans les parcs de stationnement couverts : données disponibles, problématique et proposition de valeurs de gestion
C. MANDIN, V. PERNELET-JOLY, Y. LE MOULLEC, M. MILLET, M. R. ALARY & Ph. GLORENNEC
Pollution Atmosphérique (2008), 198-199, 149-159.

2009

60. Sampling atmospheric pesticides with SPME: Laboratory developments and field study.
J. WANG, L. TUDURI, M. MERCURY, M. MILLET, O. BRIAND & M. MONTURY.
Environmental Pollution, (2009), 157, 365-370.
61. Comparison of MTBSTFA and BSTFA in derivatization reactions of polar compounds prior to GC/MS analysis.
Cl. SCHUMMER, O. DELHOMME, B. M APPENZELLER, R. WENNIG & M. MILLET
Talanta, (2009), 77, 1473-1482.
62. Flexibility of solid phase microextraction for passive sampling of atmospheric pesticides
J. WANG, L. TUDURI, M. MERCURY, M. MILLET, O. BRIAND & M. MONTURY
Journal of Chromatography A, (2009), 1216, 3031–3037.
63. Determination of hydroxylated polycyclic aromatic hydrocarbons (OH-PAH) in hair by gas chromatography-mass spectrometry in negative chemical ionization mode.
Cl. SCHUMMER, B.M.R. APPENZELLER, M. MILLET & R. WENNIG
Journal of Chromatography A, (2009), 1216, 6012–6019.
64. Analysis of phenols and nitrophenols in rainwater collected simultaneously on an urban and rural site in east of France.
Cl. SCHUMMER, Ch. GROFF, J. AI CHAMI, F. JABER & M. MILLET
Science of the Total Environment, (2009), 407, 5637-5643.

2010

65. Temporal variations of concentrations of currently used pesticides in the atmosphere of an urban area (Strasbourg, France)
E. MOTHIRON, Cl. SCHUMMER, A.-L. RIZET, B.M.R. APPENZELLER, R. WENNIG & M. MILLET
Environmental Pollution, (2010), 158, 576-584.
66. Seasonal and diurnal variations of atmospheric concentrations of phenols and nitrophenols measured in the Strasbourg area, France
O. DELHOMME, S. MORVILLE & M. MILLET
Atmospheric Pollution Research, (2010), 1, 16-22.
67. Gas/Particle partitioning of currently used pesticides in the atmosphere of Strasbourg (France)
Cl. SCHUMMER, E. MOTHIRON, B.M.R. APPENZELLER, R. WENNIG & M. MILLET
Air Quality, Atmosphere and Health, (2010), 3, 171-181.

2011

68. Seasonal and diurnal variations of PAH concentrations between rural, suburban and urban areas.
S. MORVILLE, O., DELHOMME & M. MILLET
Atmospheric Pollution Research, (2011), 2, 366-373.
69. Analytical method for assessing potential dermal exposure to pesticides of a non-agricultural occupationally exposed population
O. DELHOMME, C. RAEPEL, D. TEIGNE, O. BRIAND & M. MILLET
Analytical and Bioanalytical Chemistry, (2011), 399, 1325-1334.
70. Optimization of extraction procedure and chromatographic separation of glyphosate, glufosinate and aminomethylphosphonic acid (AMPA) in soil.
C. DRUART, O. DELHOMME, A. de VAUFLEURY, E. NTCHOE & M. MILLET
Analytical and Bioanalytical Chemistry, (2011), 399:1725–1732.
71. Glyphosate and glufosinate-based herbicides: fate in soil, transfer to and effects on land snails.
C. DRUART, M. MILLET, R. SCHEIFLER, O. DELHOMME & A. de VAUFLEURY
Journal of Soils and Sediments, (2011), 11, 1373-1384.
72. Air quality assessment by tree bark biomonitoring in urban, industrial and rural environments of the Rhine Valley: PCDD/Fs, PCBs and trace metal evidence.
F. GUEGUEN, M. MILLET & P. STILLE
Chemosphere, (2011), 85, 195-212.
73. Snails in vineyard: soil deposits, transfer and drift effects of pesticides
C. DRUART, M. MILLET, R. SCHEIFLER, O. DELHOMME, C. RAEPEL & A. de VAUFLEURY, A.
Science of the Total Environment, (2011), 409, 4280-4288.
74. Simultaneous analysis of pesticides from different chemical classes by using a derivatisation step and GC-MS.
C. RAEPEL, M. NIEF, M. FABRITIUS, L. RACAULT, B.M.R. APPENZELLER & M. MILLET
Journal of Chromatography A, (2011), 1218, 8123-8129.

2012

75. Liquid, solid and volatile phase bioassays using land snail eggs for soil risk assessment.
C. DRUART, R. SCHEIFLER, M. MILLET, L. MILLET & A. de VAUFLEURY
Applied Soil Ecology, (2012), 53, 56-64.
76. Multi-residue pesticide analysis in human hair by gas chromatography tandem (triple quadrupole) mass spectrometry with liquid injection and solid phase microextraction (SPME).
G. SALQUÈBRE, C. SCHUMMER, M. MILLET, O. BRIAND & B.M.R. APPENZELLER
Analytica Chimica Acta, (2012), 710, 65-74.
77. Azaarenes in atmospheric particulate matter samples of three different urban sites in east of France.

O. DELHOMME & M. MILLET
Atmospheric Environment, (2012), 47, 541-545.

78. Passive air sampling of Semi-Volatile Organic Compounds.
L. TUDURI, M. MILLET, O. BRIAND & M. MONTURY
Trends in Analytical Chemistry, (2012), 31, 38-49.
79. Determination of farm workers' exposure to pesticides by hair analysis.
Cl. SCHUMMER, G. SALQUÈBRE, O. BRIAND, M. MILLET & B.M.R. APPENZELLER
Toxicology Letters, (2012), 210(2), 203-210.
80. Characterization of particulate polycyclic aromatic hydrocarbons in the east of France urban areas.
O. DELHOMME & M. MILLET
Environmental Science and Pollution Research, (2012), 19(5), 1791-1799.
81. 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.M.R. APPENZELLER & M. MILLET
Environmental Pollution, (2012), 170, 88-94.

2013

82. Kresoxim methyl deposition, drift and runoff in a vineyard catchment
M. LEFRANCQ, G. IMFELD, S. PAYRAUDEAU & M. MILLET
Science of the Total Environment, (2013), 442, 503-508.
83. Development and application of a methodology for a clean development mechanism to avoid methane emissions in closed landfills.
L. JANKE, A.O.S. LIMA, M. MILLET & C.M. RADETSKI
Environmental Technology (2013), 34(8), 2607-2616.
84. Optimisation and application of accelerated solvent extraction and flash chromatography for quantification of PCBs in tree barks and XAD-2 passive samplers using GC-ECD with dual columns.
F. GUEGUEN, P. STILLE & M. MILLET
Talanta, (2013), 111 (15), 140-146.
85. Beryllium-7 as a tracer of metals, pesticides and polycyclic aromatic hydrocarbons in urban aerosol in Nantes, France.
S. PERCOT, V. RUBAN, P. ROUSPARD, D. MARO & M. MILLET
Atmospheric Environment, (2013), 74, 338-345.
86. Persistent organic pollutants in the atmosphere from urban and industrial environments in the Rhine Valley: PCBs, PCDD/Fs.
F. GUEGUEN, M. MILLET & P. STILLE
Environmental Science and Pollution Research, (2013), 20, 3852-3862.
87. Effects of deltamethrin (pyrethroid insecticide) on growth, reproduction, embryonic development and sex differentiation in two strains of *Daphnia magna* (Crustacea,

Cladocera).

H. TOUMI, M. BOUMAIZA, M. MILLET, C.M. RADETSKI, V. FELTEN, C. FOUQUE & J.F. FERARD.

Science of The Total Environment, (2013), 458, 47-53.

2014

88. Monitoring of spatial and temporal variations of Polycyclic aromatic Hydrocarbons (PAHs) in the atmosphere of southern Luxembourg using XAD-2 resin based passive samplers
Cl. SCHUMMER, B. M. APPENZELLER & M. MILLET
Environmental Science and Pollution Research, (2014), 21, 2098–2107.
89. Coupling ASE, silylation and SPME-GC/MS for the analysis of current-used pesticides in atmosphere.
C. RAEPPEL, M. FABRITIUS, M. NIEF, B.M.R APPENZELLER, M MILLET
Talanta, (2014), 121, 24-29.
90. Transport of cyazofamid and kresoxim methyl in runoff at the plot and catchment scales
M. LEFRANCQ, S. PAYRAUDEAU, A. JOAQUÍN GARCÍA VERDÚ, E. MAILLARD, M. MILLET & G. IMFELD
Environmental Science and Pollution Research, (2014), 21(7), 4871-4882.
91. Micropollutant contamination of urban stormwater: new insights based on an extended French dataset.
J. GASPERI, C. SEBASTIAN, V. RUBAN, S. PERCOT, L. WIEST, C. MIRANDE, E. CAUPOS, D. DEMARE, M. DIALLO KESSOO, M. SAAD, J-J.SCHWARTZ, P. DUBOIS, C. FRATTA, H. WOLFF, R. MOILLERON, G. CHEBBO, C. CREN, M. MILLET, S. BARRAUD & MC.GROMAIRE
Environmental Science and Pollution Research, (2014), 21(8), 5267-5283.
92. New screening approach to risk assessment of pesticides in ambient air. A pilot study in rural area of Spain.
V. YUSÀ, Cl. COSCOLLÀ, M. MILLET
Atmospheric Environment, (2014), 96, 322-330.

2015

93. Analysis of seven pyrethroids biocides and their synergist in indoor air by thermal-desorption gas chromatography/mass spectrometry after sampling on Tenax TA[®] passive tubes.
C. RAEPPEL, B.M.R. APPENZELLER & M. MILLET
Talanta, (2015), 131, 309-314.
94. An analytical method coupling Accelerated solvent Extraction and HPLC-fluorescence for the quantification of Particle-bound PAHs in Indoor Air sampled with a 3-stages Cascade Impactor
C. LIAUD, M. MILLET & S. LECALVE
Talanta, (2015), 131, 386-394.
95. Can acetylcholinesterase be used as a biomarker to detect deltamethrin (pyrethrinoids insecticide) exposure with diverse strains of *Daphnia magna* (Crustacea, Cladocera)?
H. TOUMI, M. BOUMAIZA, M. MILLET, Cl. M. RADETSKI, V. FELTEN & J.-F.

FERARD

Chemosphere, (2015), 120, 351-356.

96. Acute and chronic effects of an endocrine disruptor, malathion (organophosphorous pesticide), on three strains of *Daphnia magna* (Crustacea, Cladocera)
H. TOUMI, M. BOUMAIZA, M. MILLET, Cl. M. RADETSKI, B. I. CAMARA, V. FELTEN & J.-F. FERARD
Journal of Environmental Science and Health Part B : Pesticides, Food Contaminants, and Agricultural Waste, (2015), 50, 34-44.
97. Analysis of airborne pesticides from different chemical classes adsorbed on Radiello® Tenax® passive tubes by thermal-desorption-GC/MS.
C. RAEPEL, M. FABRITIUS, M. NIEF, B.M.R APPENZELLER, O. BRIAND, L. TUDURI & M. MILLET
Environmental science and Pollution Research, (2015), 22, 2726-2734.
98. Degradation of chloroacetanilide herbicides and bacterial community composition in lab-scale wetlands
O. ELSAYED, E. MAILLARD, S. VUILLEUMIER, M. MILLET & G. IMFELD
Science of the Total Environment, (2015), 520, 22-231.
99. Occurrence of biomarkers of pesticide exposure in non-invasive human specimens
V. YUSA, M. MILLET, Cl. COSCOLLÀ, O. PARDO & M. ROCA
Chemosphere, (2015), 139, 91-108.
100. Contribution to the Food Products Analysis; Research and Hemolytic Effect Evaluation of some Pesticides Used in Lebanon
J. AL-ALAM, M. MILLET, A. CHBANI, Z. FAJLOUN
Journal of Environmental Science and Health, Part B, (2015), 50 (11), 788-796.
101. Analytical methods for human biomonitoring of pesticides
V. YUSA, M. MILLET, Cl. COSCOLLÀ & M. ROCA
Analytica Chimica Acta, (2015), 891, 15-31.
102. Evaluation of the efficiency of ozonolysis and ozonolysis/sonolysis treatments for the denaturation of genetic material present in hospital wastewaters.
C.A. SOMENSI, A.L.F. SOUZA, E.L. SIMIONATTO, P. GASPARETO, S.M. ALMEIDA, M. MILLET, C.M. RADETSKI
Journal of Environmental Management, (2015), 162, 74-80.
103. Concomitant evaluation of atmospheric levels of polychlorinated biphenyls, organochlorine pesticides and polycyclic aromatic hydrocarbons in Strasbourg (France) using pine needle passive samplers
E. JAMAL AL DINE, H. MOKBEL, A. ELMOLL, S. MASSEMIN, S. VUILLEUMIER, J. TOUFAILY, H. HANIEH & M. MILLET
Environmental Science and Pollution Research, (2015), 22, 17850-17859.

2016

104. Dissipation of hydrological tracers and the herbicide S-metolachlor in batch and continuous-flow wetlands.
E. MAILLARD, J. LANGE, S. SCHREIBER, J. DOLLINGER, B. HERBSTTRITT, M.

MILLET & G. IMFELD
Chemosphere, (2016), 144, 2489-2496.

- 105 Comparison of hair pesticides contamination of inhabitants from contrasted homes
C. RAEPPPEL, G. SALQUEBRE, M. MILLET & B.M.R. APPENZELLER
Science Total Environment, (2016), 544, 845-852.
- 106 Retrospective screening of pesticide metabolites in ambient air using liquid chromatography coupled to high-resolution mass spectrometry.
A. LOPEZ, M. MILLET, Cl. COSCOLLA, V. YUSA
Talanta, (2016), 150, .27-36.
107. Genotoxicity assessment of particulate matter emitted from heavy-duty diesel-powered vehicles using in vivo *Vicia faba* micronucleus test.
A. X. R. CORRÊA, S. COTELLE, M. MILLET, C. A. SOMENSI, Th. M. WAGNER & C. M. RADETSKI
Ecotoxicology and environmental Safety, (2016), 127, 199-204.
108. Simultaneous analysis of organochlorine pesticides and polychlorobiphenyls in air samples by using Accelerated Solvent Extraction (ASE) and Solid Phase Micro-Extraction (SPME) coupled to gas chromatography dual electron capture detection
H. MOKBEL, E. JAMAL AL DINE, A. ELMOLL, C. LIAUD & M. MILLET
Environmental Science and Pollution Research, (2016), 23, 8053-8063.
109. A new method to assess the contribution of atmospheric deposition to stormwater metal load in a small urban catchment
S. PERCOT, V. RUBAN, P. ROUPSARD, D. MARO & M. MILLET
Water, Air and Soil Pollution, (2016), 227, 180.
110. Application of long duration high-volume sampling coupled to SPME-GC-MS/MS for the assessment of airborne pesticides variability in an urban area (Strasbourg, France) during agricultural application
C. LIAUD, M. BRUCHER, Cl. SCHUMMER, Cl. COSCOLLÀ, H. WOLFF, J.-J. SCHWARTZ, V. YUSÀ & M. MILLET
Journal of Environmental Science and Health, Part B, (2016), 51, 703-714.

2017.

111. The use of conifers needles as biomonitors candidates for the study of temporal air pollution variation in Strasbourg region
J. AL-ALAM, Z. FAJLOUN, A. CHBANI & M. MILLET
Chemosphere, (2017), 168, 1411-1421.
112. Coupling HPLC with UV detection and Flame Atomic Absorption Spectroscopy for the analysis and identification of dithiocarbamates fungicides in vegetable matrices.
J. AL-ALAM, L. BOM, A. CHBANI, Z. FALJOUN & M. MILLET
Journal of Chromatographic Science, (2017), 55 (4): 429-435.
113. Ecotoxicity assessment of particulate matter emitted from heavy-duty diesel-powered vehicles: is the pH of the leaching process important to represent environmental leaching conditions?
A.X.R. CORRÊA, R.C. TESTOLIN, M.M. TORRES, S. COTELLE, J.-J. SCHWARTZ, M.

MILLET, C.M. RADETSKI

Environmental Science and Pollution Research, (2017), 24(10), 9399-9406.

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

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

Polycyclic Aromatic Compounds, (2017), 37 (2-3), 122-127.

114. Tenax-TA spiking approach of thermal desorption coupled to GC-MSMS for the quantification of PAHs in indoor air and dust.

A. SONNETTE, M. MILLET, R. OCAMPO, L. ALLEMAN & P. CODDEVILLE

Polycyclic Aromatic Compounds, (2017), 37 (2-3), 170-177.

115. Coupling ASE, SPE and SPME for the extraction and quantification of PAH in passive samplers and biological materials (pine needles).

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

Polycyclic Aromatic Compounds, (2017), 37 (2-3), 178-188.

116. Comparison of atmospheric concentrations of current-used pesticides and lindane between urban and rural areas during intensive application period in Alsace (France) by using XAD-2® based passive samplers.

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

Journal of Environmental Science and Health, Part B, (2017), 52(7), 458-465.

117. A multi-residue method for the analysis of 90 pesticides, 16 PAHs and 22 PCBs in honey using QuEChERS-SPME.

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

Analytical and Bioanalytical Chemistry, (2017), 409, 5157-5169.

118. Contamination des eaux pluviales par les micropolluants : avancées du projet INOGEV (Micropollutant in stormwater: findings of the Inogev research program).

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

Techniques, Sciences Méthodes (TSM), (2017), 7-8, 51-70.

119. The use of honey as environmental biomonitor of pesticides contamination in Lebanon

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

Euro-Mediterranean Journal for Environmental Integration, (2017), 2, Article 23 (pp. 2-7).

120. Degradation and transport of the chiral herbicide S-metolachlor at the catchment scale: combining observation scales and analytical approaches.

M. LEFRANCQ, S. PAYRAUDEAU, B. GUYOT, M. MILLET & G. IMFELD

Environmental science and Technology, (2017), 51 (22), 13231-13240

2018.

121. A sensitive method using SPME pre-concentration for the quantification of aromatic amines in indoor air.

V. LUCAIRE, J.-J. SCHWARTZ, O. DELHOMME, R. OCAMPO-TORRES & M. MILLET

Analytical and Bioanalytical Chemistry, (2018), 410(7), 1955-1963.

122. Binary mixtures ecotoxicity of malathion and deltamethrin to *Daphnia magna* (Crustacea, Cladocera).
H. TOUMI, M. BOUMAIZA, M. MILLET, Cl. M. RADETSKI, B. I. CAMARA, V. FELTEN, J.-F. MASFARAUD & J.-F. FÉRARD
Environmental Science and Pollution Research, (2018), 25, 17781–17788.
123. Optimization of a gas chromatography-Ion Trap Tandem mass spectrometry (GC-ITMS/MS) method for the determination of 16 Polycyclic Aromatic Hydrocarbons (PAHs) in water by solid-phase microextraction.
Y. SAMIR JABALY, M. EL-HOZ & M. MILLET
Euro-Mediterranean Journal for Environmental Integration, (2018), 3, Article 24.
124. The use of XAD[®]-2 passive air samplers for monitoring environmental trends of PAHs, PCBs and pesticides in three different sites in Strasbourg and its vicinity (east of France).
M. LÉVY, J. AL-ALAM, C. RIDACKER, S. MASSEMIN & M. MILLET
Atmospheric Environment, (2018), 195, 12-23.

2019.

125. Determination of 16 PAHs and 22 PCBs in honey samples originated from different region of Lebanon and used as environmental biomonitors sentinel.
J. AL-ALAM, Z. FAJLOUN, A. CHBANI & M. MILLET
Journal of Environmental Science and Health, Part A, (2019), 54(1), 9-15.
126. Determination of 48 pesticides in water by using DI-SPME coupled to GC/MS
Y. JABALI, M. ELHOZ & M. MILLET
Microchemical Journal, (2019), 147, 83-92.
127. Environmental biomonitors of environmental pollution– A review.
J. AL-ALAM, A. CHBANI, Z. FAJLOUN & M. MILLET
Environmental Science and Pollution Research, (2019), 26, 9391–9408.
128. Agricultural and domestic pesticides in house dust from different agricultural areas in France.
R. BERANGER, E. BILLOIR, J.R. NUCKOLS, J. BLAIN, M. MILLET, M.-L. BAYLE, B. COMBOURIEU, Th. PHILIP, J. SCHÜZ & B. FERVERS
Environmental Science and Pollution Research, (2019), 26, 19632–19645.

2020.

129. Spatial and temporal distribution of 48 pesticides in the water resources of the basin of Abou Ali River- Northern Lebanon.
Y. JABALI, M. ELHOZ & M. MILLET
Environmental Science and Pollution Research, (2020), 27, 17997–18012.
130. Conifers as environmental biomonitors: a multi-residue method for the concomitant quantification of 134 pesticides, 16 PAHs and 22 PCBs by LC-MS/MS and GC-MS/MS.
F. BAROUDI, J. AL-ALAM, S. CHIMJRAN, O. DELHOMME, Z. FAJLOUN & M. MILLET
Microchemical Journal, (2020), 154, Article n° 104593.

131. Snails as tools for the biomonitoring of environmental pollution; A Review
F. BAROUDI, J. AL-ALAM, Z. FAJLOUN & M. MILLET
Ecological Indicators, (2020), 113, Article n° 106240.
132. An integrated method coupling Accelerated Solvent Extraction (ASE), Solid-Phase Extraction (SPE) and Solid-Phase Micro Extraction for the quantification by GC and LC-MSMS of diverse pollutants (Pesticides, PAHs, PCBs), in air.
M. LEVY, O. DELHOMME, J. AL-ALAM & M. MILLET
Microchemical Journal, (2020), 157, Article n° 104889.
133. A multi-residue method for pesticides, PAHs and PCBs analysis in snails used as environmental biomonitors.
J. AL ALAM, F. BAROUDI, A. CHBANI, Z. FAJLOUN & M. MILLET
Journal of Chromatography A, (2020), 1621, Article n°461006.
134. Comparison and calibration of diverse passive samplers used for the air sampling of pesticides during a regional sampling monitoring campaign
M. LÉVY, H. BA, C. PALLARES, C. PHAM-HUU & M. MILLET
Atmospheric Pollution Research, (2020), 11, 1217-1225.
135. Passive air samplers based on ceramic adsorbent for monitoring of pesticides, polycyclic aromatic hydrocarbons and polychlorinated biphenyls in outdoor air.
J. AL-ALAM, M. LEVY, H. BA, C. PHAM-HUU & M. MILLET
Environmental Technology and Innovation, (2020), 20, Article n°101094.
136. Soil Type Influence on the Adsorption of Glyphosate in the “Office Du Niger” Zone in Mali”.
B. TRAORÉ, B. B. TRAORÉ, M. BADIAGA, S. DAMBÉ, A. DIALLO, S. TRAORÉ, D. SAMAKÉ, S.S. GUINDO, M. PLEA, F. ELSASS, J. DUPLAY & M. MILLET
International Journal of Research Studies in Agricultural Sciences (IJRSAS), (2020); 6(9), 6-13. <https://doi.org/10.20431/2454-6224.0609002>

2021.

137. Monitoring of pesticides in ambient air: prioritization of substances
M. HULIN, C. LEROUX, A. MATHIEU, A. GOUZY, A. BERTHET, A. BOIVIN, B. BONICELLI, C. CHUBILLEAU, A. HULIN, E. LEOZ GARZIANDIA, L. MAMY, M. MILLET, P. PERNOT, E. QUIVET, A. L. SCELO, M. MERLO, B. RUELLE & C. BEDOS.
Science of the Total Environment, (2021), 753, Article n°141722.
138. Environmental analysis of polar and non-polar Polycyclic Aromatic Compounds in airborne particulate matter, settled dust and soot: Part I: Sampling and sample preparation.
M. GALMICHE, O. DELHOMME, Y.-N. FRANÇOIS & M. MILLET
Trends in Analytical Chemistry (TrAC), (2021), 134, Article n° 116099.
139. Environmental analysis of polar and non-polar Polycyclic Aromatic Compounds in airborne particulate matter, settled dust and soot: Part II: Instrumental analysis and occurrence.
M. GALMICHE, O. DELHOMME, Y.-N. FRANÇOIS & M. MILLET
Trends in Analytical Chemistry (TrAC), (2021), 134, Article n° 116146.

140. The use of *Pinus nigra* as a biomonitor of air quality in Lebanon
F. BAROUDI, J. AL-ALAM, O. DELHOMME, S. CHIMJARN, Z. FAJLOUN & M. MILLET
Environmental Science and Pollution Research, (2021), 28, 10283–10291.
141. Temporal distribution and Gas/Particle partitioning of polycyclic aromatic hydrocarbons (PAHs) in the atmosphere of Strasbourg, France.
S. CHIMJARN, O. DELHOMME & M. MILLET
Atmosphere, (2021), 21, 337 (16pp).
142. A method to assess glyphosate, glufosinate and aminomethylphosphonic acid (AMPA) in soil and earthworms.
O. DELHOMME, A. HERNANDEZ, A. RODRIGUES, S. CHIMJARN, C. BERTRAND, M. BOURDAT-DESCHAMPS, Cl. FRITSCH, C. PELOSI, S. NELIEU, M. MILLET
Journal of Chromatography A, (2021), 1651, Article n°462339.
143. A versatile method for the quantification of 100 SVOCs from various families. Application to indoor air, dust and bioaccessibility evaluation.
A. SONNETTE, O. DELHOMME, L. Y. ALLEMAN, P. CODDEVILLE & M. MILLET
Microchemical journal, (2021), 169, Article n°106174.
144. Fate of Pesticides in Strasbourg: An assessment of the persistence of several pesticides based on Silicon carbide foams.
J. AL-ALAM, M. LEVY, H. BA, C. PHAM-HUU & M. MILLET
Environmental Technology and Innovation, (2021), Article n°101876.
145. Liquid-liquid based extraction for multiresidue determination of non-volatile pesticides in honey as environmental biomonitors.
F. BAROUDI, J. AL-ALAM, O. DELHOMME, S. CHIMJARN, H. AL-GHECH, Z. FAJLOUN & M. MILLET
Euro-Mediterranean Journal of Environmental Integration, (2021), 6, Article n°74.
146. Environmental occurrence, spatial distribution and source identification of PAHs in surface and groundwater samples of Abou Ali River- North Lebanon
Y. JABALI, A. IAALY & M. MILLET
Environmental Monitoring and Assessment, (2021), 193, Article n°714.
- 2022.**
147. Determination of Zn, Fe, Cr and Cu in marine fish commonly consumed in Senegal.
C.T. DIONE, B. NDIAYE, M. NDIAYE, Ch. DIEBAKATE, M. MILLET, O. DELHOMME, I. DIAGNE, D. CISSE, M. HANE & A. DIOP
European Journal of Agriculture and Food Sciences, (2022), 6(3), 123-128.
148. "Prosulfocarb at center stage!"
D.A. DEVAULT, J.P. GUILLEMIN, M. MILLET, F. EYMERY, M. HULIN & M. MERLO
Environmental Science and Pollution Research, (2022), 29, 61–67.
149. The use of *Helix aspersa* and *Pinus nigra* as environmental biomonitors for the study of temporal air pollution variation in Northern Lebanon.
F. BAROUDI, J. AL-ALAM, S. CHIMJARN, K. HADDAD, Z. FAJLOUN, O. DELHOMME & M. MILLET

150. The use of *Ulva lactuca* seaweed for post harvesting control of *Penicillium digitatum* in citrus fruits.
J. AL-ALAM, Z. FAJLOUN, M. MILLET, J.-M. SABATIER & A. CHBANI
Arabian Journal of Medicinal and Aromatic Plants, (2022), 8(1), 155-170.
151. Glyphosate, its metabolite AMPA and glufosinate in soils and earthworms from French arable landscapes.
C. PELOSI, C. BERTRAND, V. BRETAGNOLLE., M. COEURDASSIER, O. DELHOMME, M. DESCHAMPS, S. GABA, M. MILLET, S. NELIEU & C. FRITSCH
Chemosphere, (2022), 301, 134672.
152. The use of pseudo-MRM for a sensitive and selective detection and quantification of Polycyclic Aromatic Compounds by Tandem Mass Spectrometry.
M. GALMICHE, A. RODRIGUES, E. MOTSCH, O. DELHOMME, Y.-N. FRANÇOIS & M. MILLET
Rapid Communication in mass spectrometry, (2022), 36(13), e9307.
<https://doi.org/10.1002/rcm.9307>
153. Determination of the chromium (VI) content in five species of fish from Soumbédioune beach (Dakar / Senegal).
C. T. DIONE, I. DIAGNE, M. NDIAYE, M. MILLET, C. DIEBAKATE & B. NDIAYE
Chemistry Africa, (2022), 5, 1845-1850. <https://doi.org/10.1007/s42250-022-00332-5>
154. Snails as temporal biomonitors of the occurrence and distribution of pesticides in an apple orchard.
J. AL-ALAM, M. MILLET, D. KHOURY, A. RODRIGUES, M. HARB, E. AKOURY, S. TOKAJIAN & M. WAZNE
Atmosphere, (2022), 13, 1185.
155. Application of the QuEChERS method for the determination of pesticides, PAHs and PCBs in fish in Senegal.
C. T. DIONE, O. DELHOMME, M. NDIAYE, C. DIEBAKATE, I. DIAGNE, B. NDIAYE, D. CISSE, M. HANE, A. DIOP & M. MILLET
Journal of Environmental Science and Health, Part A, (2022), 57(10), 869-879.
156. Pesticides in the indoor environment of residential houses in Strasbourg: A case study.
J. AL-ALAM, A. SONNETTE, L. Y. ALLEMAN, P. CODDEVILLE & M. MILLET
International Journal of Environmental Research and Public Health, (2022), 19(21), Article n°14049.

2023.

157. Reproductive differences between urban and forest birds across the years: importance of environmental and weather parameters.
A. SAULNIER, J. BLEU, A. BOOS, M. MILLET, S. ZAHN, P. RONOT, I. EL MASOUDI, E. ROJAS, P. UHLRICH, M. DEL NERO & S. MASSEMIN
Urban ecosystems (2023), 26, 395-410. <https://doi.org/10.1007/s11252-022-01305-9>
158. Use of PLE-ATD-GC/MSMS for the quantification of airborne pesticides in active and passive samples and in dust

- A. RODRIGUES, O. DELHOMME & M. MILLET
Journal of Chromatographic Science, (2023), 00, 1-7.
<https://doi.org/10.1093/chromsci/bmad020>
159. Simultaneous determination of 79 polar and non-polar Polycyclic Aromatic Compounds in airborne particulate matter by gas chromatography – tandem mass spectrometry.
M. GALMICHE, A. SONNETTE, M. WOLF, Ch. SUTTER, O. DELHOMME, Y.-N. FRANÇOIS & M. MILLET
Polycyclic Aromatic Compounds, (2023), 43(10), 8841–8860.
<https://doi.org/10.1080/10406638.2022.2153884>
160. Analytical method for the concomitant analysis of 242 organic compounds of diverse families in fog water
D. KHOURY, M. MILLET, Y. JABALI & O. DELHOMME
Microchemical Journal, (2023), 185, Article n°108235.
doi.org/10.1016/j.microc.2022.108235
161. Analytical development for the assessment of pesticide contaminations in blood and plasma of wild birds: the case of grey partridges (*Perdix perdix*).
A. RODRIGUES, A. GAFFARD, J. MOREAU, K. MONCEAU, O. DELHOMME & M. MILLET
Journal of Chromatography A, (2023), 1687, Article n°463681.
doi.org/10.1016/j.chroma.2022.463681
162. Field evaluation of heavy metal bioaccumulation in the gastropod *Helix aspersa* at agricultural and industrial sites in Lebanon.
J. AL-ALAM, M. MILLET, M. HARB, E. AKOURY, S. TOKAJIAN & M. WAZNE
Environmental Monitoring and Assessment, (2023), 195, Article n°197.
doi.org/10.1007/s10661-022-10791-5
163. Pollution of water in Africa: a review of contaminants and fish as biomonitors and analytical methodologies—the case of Senegal.
C. Tidiane DIONE, M. NDIAYE, O. DELHOMME, Ch. DIEBAKATE, B. NDIAYE, I. DIAGNE, D. CISSE, M. HANE, M. Mor DIONE, S. DIOUF, A DIOP & M. MILLET
Environmental Science and Pollution Research, (2023), 30, 2374–2391.
<https://doi.org/10.1007/s11356-022-24216-w>
164. Yearly variation of physiological differences between urban and forest great tits Running head (60 or fewer characters with space): Urban environment and yearly variation of great tits health.
A. SAULNIER, J. BLEU, A. BOOS, M. MILLET, S. ZAHN, P. RONOT, I. EI MASOUDI, E. R. ROJAS, P. UHLRICH, M. DEL NERO & S. MASSEMIN
Physiological and Biochemical Zoology, (2023), 279, Article n°11385.
165. Neonicotinoids: Still present in farmland birds despite their ban.
E. FUENTES, A. GAFFARD, A. RODRIGUES, M. MILLET, V. BRETAGNOLLE, J. MOREAU & K. MONCEAU
Chemosphere, (2023), 321, Article n°138091.
<https://doi.org/10.1016/j.chemosphere.2023.138091>
166. Few-layers graphene nanocomposites for the highly efficient removal of benzo(a)pyrene from water.

J. VAZ-RAMOS, D. BEGIN, P. DUENAS-RAMIREZ, A. BECKER, M. GALMICHE, M. MILLET, S. BEGIN-COLIN & S. LE CALVÉ
Environmental Science: Nano, (2023), 10, 1660-1675.
<https://doi.org/10.1039/D3EN00047H>

167. Method development for the LC-MS/MS determination of C60 and C70 fullerenes and their functionalized derivatives in airborne particulate matter, settled dust and soot.
M. GALMICHE, E. ESSLINGER; O. DELHOMME, Ph. SCHAEFFER, E. MOTSCH, E. LEIZE-WAGNER, Y-N. FRANÇOIS & M. MILLET
International Journal of mass spectrometry, (2023), 490, 117072.
<https://doi.org/10.1016/j.ijms.2023.117072>
168. Evaluation of the Use and Management Practices of Fertilizers and Pesticides by Farmers in the Municipality of Sadio (Senegal).
D. CISSE, B. NDIAYE, I. DIAGNE, C. T. DIONE, M. NDIAYE, M. HANE, S. DIOUF, M. M. DIONE, A. DIOP & M. MILLET.
Earthline Journal of Chemical Sciences, (2023), 10(2), 185-194.
<https://doi.org/10.34198/ejcs.10223.185194>
169. Fog Water: A General Review of its Physical and Chemical Aspects
D. KHOURY, M. MILLET, Y. JABALY & O. DELHOMME
Environments, (2023), 10, 224.
<https://doi.org/10.3390/environments10120224>
170. Polychlorinated Biphenyls Content in Surface Sediments from Dakar Coast (Senegal)
D. CISSE, B. NDIAYE, Ch. TIDIANE DIONE, I. DIAGNE, M. NDIAYE M. HANE, S. DIOUF, M. MOR DIONE, A. DIOP & M. MILLET
Science Journal of Analytical Chemistry, (2023), 11(3), 34-39.
<https://doi.org/10.11648/j.sjac.20231103.12>

2024.

171. Chemical composition of fogwater collected at four sites in North- and Mount-Lebanon during 2021.
D. KHOURY, Th. WEISSENBERGER, M. MILLET, Y. JABALY & O. DELHOMME
Atmospheric Pollution Research, (2024), 15, 101958.
172. Biomonitoring of PAHs and PCBs in industrial, suburban, and rural areas using snails as sentinel organisms
J. AL-ALAM, M. MILLET, D. KHOURY, A. RODRIGUES, E. AKOURY, S. TOKAJIAN & M. WAZNE
Environmental Science and Pollution Research, (2024), 31, 4970 - 4984.
<https://doi.org/10.1007/s11356-023-31493-6>
173. High levels of Polycyclic Aromatic Compounds in outdoor and indoor PM10 of an urban residential environment during a winter pollution event in Strasbourg, France.
M. GALMICHE, O. DELHOMME, S. LE CALVE, Y.-N. FRANÇOIS & M. MILLET
Atmosphere, Air Quality and Health, (2024), 17, 737-755.
<https://doi.org/10.1007/s11869-023-01476-0>
174. Occurrence of Polycyclic Aromatic Hydrocarbons and Polychlorinated Biphenyls in Fogwater at Urban, Suburban, and Rural Sites in Northeast France between 2015 and 2021

- D. KHOURY, M. MILLET, Y. JABALI & O. DELHOMME
Atmosphere, (2024), 15, 291.
<https://doi.org/10.3390/atmos15030291>
175. Concomitance determination of PAHs, PCBs and phthalates in the Indoor Environment of Residential Houses in Strasbourg
J. AL-ALAM, A. SONNETTE, L. Y. ALLEMAN, P. CODDEVILLE & M. MILLET
Journal of Environmental Exposure Assessment, (2024), 3, 10, pp 1-16.
<https://doi.org/10.20517/jeea.2023.47>
176. Organic farming reduces pesticide load in a bird of prey
E. FUENTES, J. MOREAU, M. MILLET, V. BRETAGNOLLE & K. MONCEAU
Science of the Total Environment, (2024), 930, 172778.
177. Radiolytic degradation of 1,2,4-trichlorobenzene (TCB) in some organic solvents by gamma rays: The kinetic properties of complete dechlorination of TCB and its pathway.
S. KARIMOV, E. ABDULLAYEV, M. MILLET & M. GURBANOV
Heliyon, (2024), e31547
178. Spatio-temporal evolution of fogwater chemistry in Alsace.
D. KHOURY, M. MILLET, Y. JABALI, Th. WEISSENBERGER & O. DELHOMME
Air, (2024), 2, 229–246.
<https://doi.org/10.3390/air2030014>
179. Pesticide occurrence and distribution in fogwater collected at four sites at Strasbourg metropolitan between 2015 and 2021.
D. KHOURY, O. DELHOMME, Y. JABALI & M. MILLET
Environmental Pollution, (2024), 359, Article n° 124564.
<https://doi.org/10.1016/j.envpol.2024.124564>
180. Synthesis and Characterization of Novel Adsorbents Based on Functionalization of Graphene Oxide with Schiff Base and Reduced Schiff Base for Pesticide Removal.
N. TAGHIYEVA, U. HASANOVA, M. MILLET, C. GARDIENNET, Z. GAKHRAMANOVA, M., H. MIRZAYEV, L. GAHRAMANLY, C. PHAM-HUU, S. ALIYEVA, G. ALIYEVA, F. RZAYEV, E. GASIMOV, C. BOULOGNE & H. V. AKHUNDZADA
Materials, (2024), 17, 4096.
<https://doi.org/10.3390/ma17164096>
181. Determination of PAHs in surface sediments along Dakar coast using QuECHERS and Gas Chromatography coupled to tandem mass spectrometry.
D. CISSE, B. NDIAYE, Ch. TIDIANE DIONE, I. DIAGNE, M. HANE, M. MOR DIONE, S. DIOUF, M. SARR, O. KA, M. MILLET, M. NDIAYE & S. BA
Chemical Science International Journal, (2024), 33(6), 1-15.
182. First evidence of a reduction of non-persistent pesticide mixtures with age in nestlings of a farmland raptor.
E. FUENTES, J. MOREAU, M. MILLET, V. BRETAGNOLLE & K. MONCEAU
Environmental Research, (2024), 263, 120179.
<https://doi.org/10.1016/j.envres.2024.120179>
183. Phenolic and acidic compounds in radiation fog at Strasbourg metropolitan.

D. KHOURY, M. MILLET, Y. JABALI & O DELHOMME
Atmosphere, (2024), 15, 1240. <https://doi.org/10.3390/atmos15101240>.

184. Comparison of pesticide contamination between captive-reared and wild grey partridges: insights into environmental exposure disparities
L. BARIOD, A. GAFFARD, A. RODRIGUES, M. MILLET, V. BRETAGNOLLE, O. PAYS, K. MONCEAU & J. MOREAU
Environmental Science and Pollution Research, (2024), *sous presse*.
185. Pesticide contamination patterns in Montagu's harrier (*Circus pygargus*) chicks.
E. FUENTES, J. MOREAU, A. RODRIGUES, M. MILLET, V. BRETAGNOLLE & K. MONCEAU
Environmental Science and Pollution Research, (2024), *sous presse*.
<https://doi.org/10.1007/s11356-024-34937-9>
186. Environmental exposure to phyto-pharmaceutical products (PPPs) towards local populations in a wine growing area of Alsace, France.
A. RODRIGUES, O. DELHOMME & M. MILLET
Atmospheric Pollution Research, (2024), *en révision*.

- *Chapitres d'ouvrage.*

1. Chapter 10 : sampling and analysis of pesticides in the atmosphere (pp 257-286).
M. MILLET
Analysis of pesticides in food and environmental samples. J.L. Tadeo Ed., CRC press (2008), ISBN 0-8493-7552-5.
2. Chapter 20 : Home air pollution (pp 543-562).
M. MILLET
In: "*The Quality of Air*", Comprehensive Analytical Chemistry, Volume 73, Miguel de la Guardia and Sergio Armenta Eds, Elsevier (2016), ISBN: 978-0-444-63605-8
3. Chapter 10 : sampling and analysis of pesticides in the atmosphere (pp 301-328).
M. MILLET
Analysis of pesticides in food and environmental samples. J.L. Tadeo Ed., CRC press (2019), ISBN: 978-1-138-48603-4.
4. Chapitre 4 : Méthodes de mesure : concentrations et flux de polluants atmosphériques.
LOUBET, D. BAISNEE, M. CAZAUNAU, A. CHEINEY, R. CIURARU, C. CLERBAUX, J.F. DOUSSIN, G. DUFOUR, C. FLECHARD C., FOCSA, C., GEORGE, V. GROS, M. HASSOUNA, J.L. JAFFREZO, J. KAMMER, P. LAVILLE, W. MELLOUKI, M. MILLET, D. PETITPREZ, E. QUIVET, N. REDON, R. SARDA-ESTEVE, S. SAUVAGE G., UZU, E. VILLENAVE, N. ZANNONI
Agriculture et qualité de l'air. Comprendre, évaluer, agir. Bedos C., Genermont S., Castell J.-F. et Cellier P., coord. (2019) Versailles, Editions Quae, XXXp

- *actes de colloques, résumés de communication publiés.*

1. Composition chimique des eaux de pluies et de ruissellement autour de la collégiale de Thann et de la cathédrale de Tours.
M. MILLET, M.J.F. LEROY, D. LAKKIS & Ph. MIRABEL
Conservation d'un patrimoine commun, Von Welck ed., (1993), 47-51.
2. Effet des conditions météorologiques et des irritants non spécifiques sur les symptômes asthmatiques: Questionnaire concernant 107 patients.
M.C. KOPFERSMITH-KUBLER, M. BLAUMEISER-KAPPS, M. MILLET & H.WORTHAM, G. PAULI
Rev. Fr. Allergol. **33(4)**, (1993), 324.
3. The effects of the meteorological conditions and non specific 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)**, (1993), 346s.

1994

4. Composition chimique des brouillards en milieu urbain: incidence sur la santé humaine.
M. MILLET, H.WORTHAM, Ph. MIRABEL, M.C. KOPFERSMITH-KUBLER & M. BLAUMEISER-KAPPS
Pollutions atmosphérique à l'échelle locale et régionale, ADEME eds., (1994), 113-114.

1995

5. Evolution during one year of the atmospheric contamination by pesticides in a rural area.
M. MILLET, H. WORTHAM, A. SANUSI & Ph. MIRABEL
Actes du colloque: *L'Ecotoxicologie du compartiment aérien*, SEFA eds., (1995), 99-102, ISBN : 2-9505017-5-3.

1998

6. Concentrations of pesticides and α/γ HCH ratio in gas and particle phase in Alsace (East France) air.
A. SANUSI, M. MILLET, Ph. MIRABEL & H. WORTHAM
ACIAR Proceeding : "Seeking agricultural produce free of pesticide residues". (Yogyakarta, Indonesia), 1998, I. R. Kennedy *et al.* eds, 393-398.
7. Pesticides in fogwater samples collected in a rural area
M. MILLET, H. WORTHAM, A. SANUSI & Ph. MIRABEL
Proceeding of the "*1st International Conference on Fog & Fog Collection*". (Vancouver, Canada) 1998, R. S. Schemenauer and H. Bridgman eds, 167-170, ISBN 0-9683887-0-1.
8. Comparison of fogwater collected at 3 different sites.
P. HERCKES, H. WORTHAM, M. MILLET & Ph. MIRABEL
Proceeding of the "*1st International Conference on Fog & Fog Collection*". (Vancouver, Canada) 1998, R. S. Schemenauer and H. Bridgman eds, 13-16, ISBN 0-9683887-0-1.

2000

9. Développement d'une méthode de prélèvement et d'analyse par désorption thermique couplée

à la CPG/SM après dérivatisation directe sur le Tenax de quelques herbicides présents dans l'atmosphère.

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

In Actes du XXX^{ème} congrès du Groupe Français des Pesticides, 29-31 mai 2000, Reims (F), 2000, 21 – 29, Presses Universitaires de Reims, ISBN 2-90404835-79-2

10. Incidence du mode de pulvérisation et de la forme physique des pesticides sur le choix d'une technique de prélèvement pour l'évaluation des transferts vers l'atmosphère.
O. BRIAND, F. BERTRAND, R. SEUX & M. MILLET.
In Actes du XXX^{ème} congrès du Groupe Français des Pesticides, 29-31 mai 2000, Reims (F), 2000, 387 – 397, Presses Universitaires de Reims, ISBN 2-90404835-79-2

2001

11. Utilité du suivi de la contamination des eaux de pluie pour l'étude de la contamination de l'atmosphère par les pesticides.
O. BRIAND, R. SEUX, M. MILLET & M. CLEMENT.
In Actes du colloque franco-québécois : La pluridisciplinarité dans les problèmes de l'environnement : les interactions Air Sol Eau, Québec (CDN), 2001, 261-277, ISBN : 2-89146-449-4 (2 vol).
12. Fogwater Composition in Strasbourg (France) from 1990 to 1999 – A change in Urban Air Quality?
P. HERCKES, M. MILLET, Ph. MIRABEL & H. WORTHAM,
Proceeding of the "2nd International Conference on Fog & Fog Collection". (St John's, Canada) 2001, R. S. Schemenauer and H. Puxbaum eds, 77 - 80, ISBN 0-9683887-1-X.
13. Phenols, nitrophenols and carboxylic acids in urban Fogwater (Strasbourg, France)
S. MORVILLE, A. SCHEYER, Ph. MIRABEL & M. MILLET
Proceeding of the "2nd International Conference on Fog & Fog Collection". (St John's, Canada) 2001, R. S. Schemenauer and H. Puxbaum eds, 101 - 104, ISBN 0-9683887-1-X.

2002

14. 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
Proceeding of the "8th Physico-Chemical Behaviour of Atmospheric Pollutants". Turin, Italie, (2002), CD-Rom
15. Les pesticides dans l'atmosphère et la technologie SPME.
A. SANUSI, C. FALQUI CAO, M. MILLET & M. MONTURY
Actes du 2^o colloque du Groupe Marocain de Recherche pour l'Environnement (GMRE) et 32^{ème} congrès du groupe Français des Pesticides, 29-31 mai 2002, 34-42.
16. Les pesticides dans l'atmosphère et la technologie SPME : le cas du Switch dans la fraise.
A. SANUSI, C. FALQUI CAO, M. MILLET & M. MONTURY
Actes du 2^o colloque du Groupe Marocain de Recherche pour l'Environnement (GMRE) et 32^{ème} congrès du groupe Français des Pesticides, 29-31 mai 2002, 256-264.

2003

17. Etude expérimentale des transferts sol-air de pesticides à l'échelle d'une parcelle. Utilité de déterminer des flux de volatilisation.
O. BRIAND, F. BERTRAND, M. MILLET & R. SEUX
Actes du 31^{ème} Congrès du Groupe Français des pesticides, Lyon, 15-17 mai 2001 : "Transfert produits phytosanitaires. Diagnostic de la pollution associée, Solutions correctives", 2003, 268-275.

2004

18. Origen y reactividad de los productos fitosanitarios en la atmosfera.
M. MILLET, A. LOTTMANN, S. MORVILLE, A.-L. RIZET & A. SCHEYER
Proceeding of the VII^o Seminario Internacional del Medio Ambiente y Desarrollo Sostenible, 29-30/09-01/10 2004, Bucaramanga, Colombia, 535-541.

2007

19. Analytical method for the determination of sugars as source indicators of biogenic organic compounds in atmospheric particulate matter.
O. DELHOMME & M. MILLET
Proceeding of the 6th International Conference on Urban Air Quality, Limassol, Cyprus, 27-29 March 2007, Ranjeet S Sokhi and Marina Neophytou eds, ISBN-978-1-905313-46-4.
20. Tracing of industrial emissions in an urban environment using Pb, Sr, Nd, and C isotopes (Tree Bark Biomonitoring and Aerosol Sampling).
M. LAHD GEAGEA, P. STILLE, F. GAUTHIER-LAFAYE & M. MILLET
Geochimica et Cosmochimica Acta, 71(15), Supplement, August 2007, Page A 537.
21. Typologie des retombées atmosphériques particulières par TEM-EDX – Impact sur la qualité des sols en zone urbaine.
F. ELSASS, N. LIEWIG, M. MILLET & Ph. ELSASS
Actes des 9^{ème} journées nationales de l'étude des sols, Angers, 3-7 avril 2007 : J.P. Rossignol (ed) Angers, © AFES – INH, 2007, 257-258.

2009

22. 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
Proceeding of the 7th International Conference on Air Quality, Istanbul, Turquie, 24-27 March 2009.
23. 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
Proceeding of the 7th International Conference on Air Quality, Istanbul, Turquie, 24-27 March 2009.

2010

24. 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

Geochimica et Cosmochimica Acta, 74(11), Supplement 1, June 2010, Page A 360.

25. 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
Actes des 4^{èmes} Journées doctorales en hydrologie urbaine - Paris, 16-17 novembre 2010, 116-123.

2011

26. Evaluation of non agricultural pesticides air contamination: a field study using Tenax passive samplers.
C. RAEPEL, B.M.R. APPENZELLER, O. BRIAND, M. MILLET & L. TUDURI
Proceeding of the 21th Annual meeting of SETAC-Europe", Milan, Italie, 15-19 May 2011
27. Characterization of atmospheric deposition in a small suburban catchment.
K. LAMPREA, S. PERCOT, V. RUBAN, D. MARO, P. ROUPSARD & M. MILLET
S. Rauch and G.M. Morisson (eds) *Urban environment: Proceedings of the 10th Urban Environment Symposium*. Alliance for Global Sustainability bookseries, 19, 133-142 (2011).
28. Development of indoor dust guidelines: DEHP case study.
G. BOULANGER, M. KEIRSBULCK, M. AUBIER, HAFID BELHADJ-TAHAR, MYRIAM BLANCHARD, P-A. CABANES, D. CAILLAUD, B. ENRIQUEZ, Gh. GOUPIL, GRIMALDI, G. GUILLOUSSOU, J. LARBRE, N. LECLERC, M. MILLET, L. MOSQUERON, C. SCHADKOWSKI, L. TUDURI & C. MANDIN
Proceeding of the 12th International Conference on Indoor Air Quality and Climate 2011 (Austin, Texas), Volume 1, 2011, Pages 438-439 (ISBN: 978-162748272).
29. Hair analysis to document human exposure to agricultural and non-agricultural pesticides.
B.M.R. APPENZELLER, C. SCHUMMER, G. SALQUEBRE, M. MILLET & O. BRIAND
Toxicology Letters, 205, Supplement 1, 28 August 2011, Page S71.
30. 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.
Proceeding of the 12th International Conference on Urban Drainage, Porto-Alegre, Brésil, 11-16 Septembre 2011, 8 p in [CD-ROM].

2012

31. 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
Actes du 42^{ième} congrès du groupe Français des Pesticides, 30 Mai-01 Juin 2012, Poitiers (France), pp 142-146. *In* : "Protection des plantes cultivées dans un contexte de développement durable", Éditeurs : CHOLLET J.-F., COUDERCHET M., BONNEMAIN J.-L., FAUCHER M., KARPEL VEL LEITNER N., LEMÉE L., Les Éditions du GFP, Muizon, France, 284 pp, ISBN 978-2-9545611-2-7

32. 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. RAEPPPEL, L. TUDURI, C. MOESCH, M. MILLET, O. BRIAND, M.-P. LEVY & G. AUBURTIN
Archives des Maladies Professionnelles et de l'Environnement, 73 (3), June 2012, Pages 471-472.
33. Quels outils d'estimation des expositions aux produits phytopharmaceutiques utiliser pour assurer une traçabilité des expositions sur le long terme : exemple des agents des collectivités territoriales ?
D. TEIGNE, S. DULAURENT, F. DEYGOUT, O. DELHOMME, C. RAEPPPEL, L. TUDURI, C. MOESCH, M. MILLET, O. BRIAND, M.-P. LEVY & G. AUBURTIN
Archives des Maladies Professionnelles et de l'Environnement, 73 (5), November 2012, Page 729.

2013

34. 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
European Geosciences Union, Vienna, Austria, 27 April-2 May 2013, Vol. 15, EGU 2013-11416, 1 p.
35. Comparison of hair pesticides contamination of inhabitants from contrasted homes
C. RAEPPPEL, M. MILLET, B.M.R. APPENZELLER
Acta Clinica Belgica, 68, 6, 480-480, 2013.
36. 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
Urban Environment: Proceedings of the 10th Urban Environment Symposium, Alliance for Global Sustainability (NOVATECH 2013, Lyon France), Bookseries 19, S. Rauch and G.M. Morrison (eds.), 131-140. DOI 10.1007/978-94-007-2540-9_12.
37. Transport and attenuation of chloroacetanilides at the catchment scale
M. LEFRANCQ, G. IMFELD, B. GUYOT, O. ELSAYED, M. MILLET & S. PAYRAUDEAU
Proceeding of the Pesticides Behaviour of Pesticides in Soils, Water and Air, 04-06 September 2013 (York, UK), 2 pages. Available at:
<http://www.york.ac.uk/conferences/yorkpesticides2013>
38. 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
Proceeding of the Pesticides Behaviour of Pesticides in Soils, Water and Air, 04-06 September 2013 (York, UK), 2 pages. Available at:
<http://www.york.ac.uk/conferences/yorkpesticides2013>

2014

39. Development of a 3-stages Cascade Impactor sampling method to measure Particle-bound PAHs in Indoor Air
C. LIAUD, M. MILLET.¹, Th. DINTZER, V. TSCHAMBER, G. TROUVE & S. LE CALVÉ
Proceeding of the 13th International Conference on Indoor Air Quality and Climate Indoor Air, July 7-12, 2014 (Hong Kong).
40. 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
Proceeding of the 13th International Conference on Indoor Air Quality and Climate Indoor Air, July 7-12, 2014 (Hong Kong).
41. Micropollutants in urban stormwater in three French catchments: focus on street, roof runoff and pollutant loads
J. GASPERI, Ch. SEBASTIAN, V. RUBAN, M. DELAMAIN, S. PERCOT, L. WIEST, C. MIRANDE, E. CAUPOS, D. DEMARE, M. DIALLO KESSOO⁵, M. SAAD, J.-J. SCHWARTZ, Ph. DUBOIS, C. FRATTA, H. WOLFF, R. MOILLERON, Gh. CHEBBO, C. CREN, M. MILLET, S. BARRAUD & M.-Ch. GROMAIRE
Proceeding of the 13th International Conference on Urban Drainage, Sarawak, Malaysia, 7-12 September 2014
- 2016**
42. 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
Proceeding of the 14th International Conference on Indoor Air Quality and Climate Indoor Air, July 3-8, 2016 (Ghent, Belgium).
43. Comparison of Indoor Air Pesticides Contamination of Inhabitants from Five Contrasted Houses
C. RAEPEL, B. M. APPENZELLER & M. MILLET
Proceeding of the 14th International Conference on Indoor Air Quality and Climate Indoor Air, July 3-8, 2016 (Ghent, Belgium).
44. 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
Proceeding of the 14th International Conference on Indoor Air Quality and Climate Indoor Air, July 3-8, 2016 (Ghent, Belgium).
45. The use of honey as environmental biomonitor of pesticides contamination in Lebanon
J. AL-ALAM, M. MILLET, A. CHBANI, Z. FAJLOUN
Proceeding of the 1st International Symposium on Materials, Electrochemistry and Environment (CIMEE16), September 22-24, 2016 (Tripoli, Lebanon).
46. Optimization of a Gas Chromatography-Ion Trap Tandem Mass Spectrometry (GC-ITMS/MS) method for the determination of 16 Polycyclic Aromatic Hydrocarbons (PAHs) in water by solid-phase microextraction.
Y. JABALY, M. MILLET & M. ELHOZ

Proceeding of the 1st International Symposium on Materials, Electrochemistry and Environment (CIMEE16), September 22-24, 2016 (Tripoli, Lebanon).

47. Le Biomonitoring: une alternative aux préleveurs actifs pour la surveillance de la contamination atmosphérique.
M. MILLET, J. AL ALAM & M. LEVY
Proceeding of the 1st International Symposium on Materials, Electrochemistry and Environment (CIMEE16), September 22-24, 2016 (Tripoli, Lebanon).

2017.

48. Determination of 48 pesticides in water by using DI-SPME coupled to GC/MS.
Y. JABALY, M. MILLET, M. ELHOZ
Proceeding of the 15th International Conference on Environmental Science and Technology (CEST2017), 31 August-02 September 2017, (Rhodes, Greece).
Paper cest2017-00885, ISSN 1106-5516 ISBN 978-960-7475-53-4
Available at : <https://cest.gnest.org/group/2261/proceedings>

2019.

49. 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
Proceeding of the 14th International IUPAC Congress on Crop Protection 19-24 May 2019, (Ghent, Belgium).
Comm. Appl. Biol. Sci, Ghent University, (2019), ...

- *Communications et rapports*

Rapports.

1. **1990 : Mémoire de DEA:** Essai d'évaluation de la toxicité subléthale sur *Brachydanio rerio* par la détermination de la charge énergétique en adénylate. Application à l'étude d'effluents industriels.
Stage de DEA effectué au laboratoire d'Ecologie et Zoologie de l'Université de Paris Sud (Prof. F. RAMADE).
2. **2013 : <hal-01712953> :** Johnny Gasperi, Cécile Mirande-Bret, Ghassan Chebbo, Régis Moilleron, Mohamed Saad, et al.. "Micropolluants dans les eaux pluviales urbaines: concentrations, flux et contributions atmosphériques. Résultats des campagnes de mesure sur trois bassins versants".
ANR INOGEV: Innovations pour une Gestion durable de l'Eau en Ville, Tâche 3, Rapport de sous-tâche. [Rapport de recherche] ANR Ville Durable.

Communications orales.

2 1992

1. **26-27 Mars 1992 : 1^{er} séminaire des ZAFAs de l'IFARE (Strasbourg).**
"Composition chimique des brouillards urbains et impacts sur la santé humaine."
M. MILLET, H. WORTHAM, G. METZIG, Ph. MIRABEL, G. PAULI, M.C.

KOPFERSMITH-KUBLER, M. BLAUMEISER-KAPPS & F. De BLAY

2. **Mars 1992 : Colloque de l'Office Franco-Allemand de la Jeunesse "Environnement 2000" (Aix la Chapelle, Allemagne).**

"Dégradation de l'état des monuments historiques: Rôle du climat."

D. LAKKIS, M.B. AMRAN, M.J.F. LEROY, M. MILLET, Ph. MIRABEL & S. Von WELCK

3 **1993**

3. **24-25 Mars 1993 : 1^{er} colloque du Programme Franco-allemand de Recherche pour la conservation des monuments historiques**

M. MILLET, M.J.F. LEROY, D. LAKKIS & Ph. MIRABEL

"Composition chimique des eaux de pluies et de ruissellement autour de la collégiale de Thann et de la cathédrale de Tours."

In Conservation d'un patrimoine commun, Von Welck ed., 1993, 47-51.

4. **3-5 Juin 1993 : Journées Nationale de la Société Française d'Allergologie (Marseille).**

"Effet des conditions météorologiques et des irritants non spécifiques sur les symptômes asthmatiques: Questionnaire concernant 107 patients."

M.C. KOPFERSMITH-KUBLER, M. BLAUMEISER-KAPPS, M. MILLET, H.WORTHAM & G. PAULI

Rev. Fr. Allergol. **33(4)**, 324.

5. **7-9 décembre 1993 : Colloque: "Pollution atmosphérique à l'échelle locale et régionale." (Cachan, France).**

"Composition chimique des brouillards en milieu urbain: incidence sur la santé humaine."

M. MILLET, H.WORTHAM, Ph. MIRABEL, M.C. KOPFERSMITH-KUBLER & M. BLAUMEISER-KAPPS

In : Pollutions atmosphérique à l'échelle locale et régionale, ADEME eds., 113-114.

1994

6. **13-14 Octobre 1994 : "3rd IMTOX-Workshop (Level, Uptake and Metabolism of Xenobiotics)". (Strasbourg, France).**

"Development of an analytical methodology for the characterization of the contamination by pesticides in the liquid, gas and particulate phases in the atmosphere."

M. MILLET, H. WORTHAM, A. SANUSI & Ph. MIRABEL

1998

7. **19-24 Juillet 1998 : "1st International Conference on Fog & Fog Collection". (Vancouver, Canada).**

Pesticides in fogwater samples collected in a rural area

M. MILLET, H. WORTHAM, A. SANUSI & Ph. MIRABEL

8. **19-24 Juillet 1998 : "1st International Conference on Fog & Fog Collection". (Vancouver, Canada).**

Comparison of fogwater collected at 3 different sites.

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

1999

9. **07-09 Septembre 1999 : SETAC-Europe (UK Branch) Annual Meeting (Cardiff, Royaume Uni)**
Field experiment for assessing the atmospheric contamination by pesticides through spray drift and volatilisation processes for a human exposure assessment approach.
F. BERTRAND, O. BRIAND, R. SEUX & M. MILLET
- 2 **2000**
10. **29-31 mai 2000 : XXX^{ème} congrès du Groupe Français des Pesticides (Reims, France).**
Développement d'une méthode de prélèvement et d'analyse par désorption thermique couplée à la CPG/SM après dérivatisation directe sur le Tenax de quelques herbicides présents dans l'atmosphère.
M. POULARD, O. BRIAND, R. SEUX & M. MILLET
11. **29-31 mai 2000 : XXX^{ème} congrès du Groupe Français des Pesticides (Reims, France).**
Incidence du mode de pulvérisation et de la forme physique des pesticides sur le choix d'une technique de prélèvement pour l'évaluation des transferts vers l'atmosphère.
O. BRIAND, F. BERTRAND, R. SEUX & M. MILLET.
12. **12-16 Novembre 2000 : SETAC 21th Annual Meeting (Nashville, U.S.A)**
Field experiment for assess the atmospheric transfer of pesticides from soil during and after application.
O. BRIAND, F. BERTRAND, R. SEUX, Ph. MIRABEL & M. MILLET
13. **13-15 Décembre 2000 : 1st French Meeting on Environmental Chemistry (Nancy, France).**
Développement d'une chambre pour l'étude de la réactivité photochimique des pesticides dans l'atmosphère.
O. BRIAND, M. POULARD, R. SEUX & M. MILLET
- 2 **2001**
14. **14-16 Mars 2001 : La pluridisciplinarité dans les problèmes de l'Environnement. Les interactions Air Sol Eau. Colloque Franco-Québécois (Québec, Canada).**
Utilité du suivi de la contamination des eaux de pluie pour l'étude de la contamination de l'atmosphère par les pesticides.
O. BRIAND, R. SEUX, M. MILLET & M. CLEMENT.
15. **15-20 Juillet 2001: "2nd International Conference on Fog & Fog Collection". (St John's Canada).**
Fogwater Composition in Strasbourg (France) from 1990 to 1999 – A change in Urban Air Quality?
P. HERCKES, M. MILLET, Ph. MIRABEL & H. WORTHAM
16. **21-24 Aout 2001 : The 8th Symposium on the Chemistry and Fate of Modern Pesticides (Copenhagen, Denmark).**
Atmospheric concentrations and volatilisation fluxes of two herbicides applied on maize.
F. BERTRAND, O. BRIAND, M. MILLET, P. CELLIER, C.BEDOS & R. SEUX
17. **15-17 mai 2001 : XXXI^{ème} congrès du Groupe Français des Pesticides (Lyon, France).**
Etude expérimentale des transferts sol-air de pesticides à l'échelle d'une parcelle. Utilité

de déterminer des flux de volatilisation.

O. BRIAND, F. BERTRAND, M. MILLET & R. SEUX

18. **11-15 Novembre 2001 : 22nd Annual Meeting of SETAC (Baltimore, U.S.A).**
Monitoring atmospheric transport of pesticides through rainwater contamination in Brittany (West of France) and its interests to assess atmospheric contamination by pesticides
O. BRIAND, M. MILLET, M. CLEMENT & R. SEUX
- 1 2002**
19. **29-31 mai 2002 : 2^o colloque du Groupe Marocain de Recherche pour l'Environnement (GMRE) et XXXII^o congrès du groupe Français des Pesticides (Marrackech, Maroc).**
Les pesticides dans l'atmosphère et la technologie SPME.
A. SANUSI, C. FALQUI CAO, M. MILLET & M. MONTURY
- 1 2003**
20. **21 Janvier 2003 : 1^o journée de la zone atelier du PEVS, La nappe du Fossé Rhénan (Strasbourg, France).**
Etude des mécanismes de transferts atmosphérique de pesticides et autres polluants organiques persistants.
M. MILLET, S. MORVILLE, A. SCHEYER, N. TOURKI & Ph. MIRABEL
21. **04-06 Juin 2003 : XII^o conference of Pesticides Chemistry (Piacenza Italie).**
Atmospheric trace levels of pesticides in urban area during active treatment period.
A. SCHEYER, S. MORVILLE, J. RICHERT, Ph. MIRABEL & M. MILLET
22. **04-06 Juin 2003 : XII^o conference of Pesticides Chemistry (Piacenza Italie).**
FOCUS – AIR: Remits and first results.
R. KUBIAK, W. L. BÜRKLE, I. COUSINS, A. HOURDAKIS, T. JARVIS, B. JENE, W. KOCH, J., KREUGER, W. M. MAIER, M. MILLET, W. REINERT, P. SWEENEY, J.C. TOURNAYRE & F. VAN DEN BERG.
- 1 2004**
24. **18-22 Avril 2004 : "14th Annual meeting of SETAC-Europe". (Prague, CK).**
Multiresidue method using derivatisation, thermal desorption and GC-MS for the evaluation of atmospheric transfer of pesticides used in a integrated vineyard crop.
H. HAMEL, J. FARNER, A. L. RIZET, Ph. MIRABEL & M. MILLET
25. **26-28 mai 2004 : XXXIV^{ème} Congrès du Groupe Français des Pesticides (Dijon, France)**
Les produits de protection des plantes et l'air. Point de situation sur l'activité du Groupe de Travail FOCUS-Air
M. MILLET & J.-Cl. TOURNAYRE
26. **29 Août-01 Septembre 2004 : "9th FECS Conference on Chemistry and Environment (Bordeaux, F).**
Spatial and geographical variations of urban, suburban and rural atmospheric phenol and nitrophenol concentrations
S. MORVILLE, A. SCHEYER, Ph. MIRABEL & M. MILLET
27. **29 Septembre- 01 Octobre 2004 : VII Seminario Internacional del Medio Ambiente y**

Desarrollo Sostenible (Bucaramanga, Colombie)

Etude de la contamination de l'atmosphère par les pesticides. Aspects théorique et analytiques.

Conférencier invité

2005

28. **22-26 Mai 2005 : "15th Annual meeting of SETAC-Europe"**. (Lille, France).
Variations of atmospheric pesticides concentrations between urban and rural areas during intensive pesticides applications
A. SCHEYER, S. MORVILLE, J. RICHERT, Ph. MIRABEL & M. MILLET

1 2007

29. **03-05 Avril 2007 : 9^o Journées Nationales d'Etude des Sols (Angers, France)**
Typologie des retombées atmosphériques particulières par TEM-EDX – Impact sur la qualité des sols en zone urbaine.
F. ELSASS, N. LIEWIG, M. MILLET & Ph. ELSASS
30. **20-24 Mai 2007: "17th Annual meeting of SETAC-Europe"** (Porto, Portugal)
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 21st International Symposium for Polycyclic Aromatic Compounds (ISPCA 21)"** (Trondheim, Norway).
Comparison of two analytical methods for the determination of azaarenes in atmospheric particulate matter.
O. DELHOMME & M. MILLET
32. **19-24 Août 2007 : Goldschmidt 2007 - "atoms to planets"** (Cologne, Germany)
Tracing of industrial emissions in an urban environment using Pb, Sr, Nd, and C isotopes (Tree Bark Biomonitoring and Aerosol Sampling).
M. LAHD GEAGEA, P. STILLE, F. GAUTHIER-LAFAYE & M. MILLET
33. **24-28 Septembre 2007: 26th 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?
P. GLORENNEC, N. BONVALLOT, C. MANDIN, G. GOUPIL, V. PERNELET-JOLY, M. MILLET, L. FILLEUL, Y. Le MOULLEC & R. ALARY.

2 2008

35. **21-23 Mai 2008 : 38^{ème} 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

37. **22-25 Octobre 2008 : 5° European Conference on Pesticides and Related Organic Micropolluants in the Environment and 11° Symposium on Chemistry and Fate of Modern Pesticides (Marseille, France)**
Development of Solid Phase Microextraction as a passive sampler for atmospheric pesticides: lab and field studies.
L. TUDURI, J. WANG, M. MILLET, O. BRIAND & M. MONTURY
38. **20-25 Octobre 2008: 27th AAAR annual conference (Orlando, USA).**
Concentrations of Polycyclic Aromatic Hydrocarbons and Metoxyphenols in urban and suburban air particulates in East of France.
O. DELHOMME & M. MILLET
- 2 2009**
39. **24-27 March 2009: 7th 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
40. **14-16 June 2009 : 14th 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
41. **14-16 June 2009 : 14th Meeting of the Society of Hair Testing (Rome, Italie)**
Simultaneous analysis of multiple agricultural pesticides in hair of occupationally exposed humans
Cl. SCHUMMER, B.M.R. APPENZELLER, M. MILLET & R. WENING
42. **25 et 26 Juin 2009 : Forum des jeunes chercheurs (Dijon, France)**
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 : 14th 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.
C.DRUART, M. MILLET, R. SCHEIFLER, A. de VAUFLEURY & M. MILLET
- 1 2010**
45. **April 2010 : EUG (Vienna, Austria).**
Chemical and isotopical 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 : 36th 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 : 36th 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^{èmes} 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
- 1 2011***
50. **21-26 Mars 2011: 19^o 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: "21th Annual meeting of SETAC-Europe" (Milan, Italie)**
Evaluation of non agricultural pesticides air contamination: a field study using Tenax passive samplers.
C. RAEPPEL, 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 : 12th 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: “22th 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^o 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^o 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: 13th 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: 13th 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, J. 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 25st 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 25st 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: “22th 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: “15th 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 14th 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: 1st 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: 1st 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: 1st 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

78. **22-25 March 2017 : V^{ieme} congrès international de biotechnologies et de valorisation des ressources (Tabarka , Tunisie).**
Etudes écotoxicologique et protéomique avec deux souches de Daphnia magna (crustacea, cladocera) après exposition a la Deltaméthrine (insecticide pyréthrinoïdes).
H. TOUMI, M. BEJAOUI, F. IMMEL, B. SOHM, M. MILLET, C.M. RADETSKI V. FELTEN & J.-F. FERARD
79. **22-25 March 2017 : V^{ieme} congrès international de biotechnologies et de valorisation des ressources (Tabarka , Tunisie).**
Etude écotoxicologique de la mixture de la deltaméthrine (pesticide pyréthrinoïdes) et du malathion (pesticide Organophosphore) sur Daphnia magna (Crustacé, Cladocère).
H. TOUMI, M. BEJAOUI, M. MILLET, C. M. RADETSKI, B.I. CAMARA, V. FELTEN, J.-F. MASFARAUD & J-F. FERARD
80. **6-7 April 2017: 23th 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
81. **6-7 April 2017: 23th 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
82. **24-28 April 2017: 17th 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 “Penillium digitatum” at the post harvested citrus.
J. Al ALAM, Z. FAJLOUN, M. MILLET & A. CHBANI
83. **15-18 mai 2017 : 47^e 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
84. **01 Juin 2017: 1^o 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
85. **20-24 August 2017: 254th 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

86. **31st August - 2nd September 2017: 15th 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
87. **16-20 October 2017: 36th 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
- 1. 2018**
88. **25 April 2018: 24th 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
89. **30 May-01 June 2018 : 48^e 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**
90. **19-24 May 2019 : 14th 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
91. **16-20 June 2019 : 17th 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
- 1 2020**
92. **04-05 Novembre 2020: 5^e 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
- 3 2021.**

93. **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
94. **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
95. **05-07 October 2021: 14° Congrès Francophone sur les Sciences Séparatives et les Couplages de l'AFSEP Paris, France).**
Détermination simultanée de 80 Composés Aromatiques Polycycliques polaires et apolaires dans des poussières et des particules fines par Chromatographie en Phase Gazeuse couplée à la Spectrométrie de Masse (GC-MS/MS).
M. GALMICHE, O. DELHOMME, A. SONNETTE, V. DUFLOT, Y.-N. FRANÇOIS & M. MILLET
96. **05-07 October 2021 : 14° Congrès Francophone sur les Sciences Séparatives et les Couplages de l'AFSEP Paris, France).**
Le biomonitoring environnemental comme indicateur indirect que la qualité de l'environnement: développements analytiques
M. MILLET
Conférence invitée
97. **05-07 October 2021 : 14° Congrès Francophone sur les Sciences Séparatives et les Couplages de l'AFSEP (Paris, France).**
Extraction et analyse de 121 pesticides dans des échantillons de sang total et de plasma d'oiseaux par chromatographie liquide et par chromatographie gazeuse couplées à la spectrométrie de masse en tandem.
A. RODRIGUES, M. CASTILLO-MORALES, J. MOREAU, V. BRETAGNOLLE, K. MONCEAU, O. DELHOMME & M. MILLET
- 2022.**
98. **13 December 2022 : II° European workshop on pesticides in ambient air (Valencia, Spain)**
The use of passive sampling to assess potential exposure of population living near wine crops by airborne pesticides.
M. MILLET, A. RODRIGUES & O. DELHOMME
Conférence invitée
- 2023.**
99. **31 May – 03 June 2023 : 51^{ième} congrès du Groupe Français des Pesticides (Paris, France)**
Perdrix grises d'élevage vs. *in natura* : quelles différences de contamination aux pesticides ?
A. GAFFARD, A. RODRIGUES, M. MILLET, V. BRETAGNOLLE, O. PAYS, K. MONCEAU & J. MOREAU
100. **31 May – 03 June 2023 : 51^{ième} congrès du Groupe Français des Pesticides (Paris,**

France)

Patrons de contamination aux pesticides des poussins de Busard cendré (*Circus pygargus*)

E. FUENTES, J. MOREAU A. RODRIGUES, M. MILLET, V. BRETAGNOLLE & K. MONCEAU

101. **31 May – 03 June 2023 : 51^{ème} congrès du Groupe Français des Pesticides (Paris, France)**
Toxicity Assessment of Cypermethrin, Deltamethrin, Difenconazole, and Lambda-cyhalothrin on the Physiological Behavior of Commercial *Saccharomyces cerevisiae* Strain and their Dissipation kinetics during Alcoholic Fermentation.
S. HAYAR, N. SANDIKLY, M. HAYEK, F. EL DANA & M. MILLET
102. **10-14 September 2023: DIOXIN 2023 (Maastricht, Netherlands)**
Evaluation of potential contamination by pesticides in different environmental matrices: study of transfers to local populations.
A. RODRIGUES, O. DELHOMME & M. MILLET
103. **28-29 September 2023: 4th international kingfisher conference, Biology, ecology & conservation (Wodecki landscape park, Tleń, Poland)**
Sensitivity of the European Kingfisher (*Alcedo atthis*) to global change: evidence from home range features and contaminations by metal traces and organic pollutants, a case study in marshes of Western Europe.
R. MUSSEAU, F. ANGELIER, C. BICHET, M. MILLET, C. ROUSSELLE, J. MOREAU & P. BUSTAMANTE
104. **02-04 November. 2023 : CEPA6-Tours : Colloque d'Ecophysiologie Animale, 6ème édition (Tours, France)**
Inter and intra clutch variability in pesticide contamination of a bird of prey.
E. FUENTES, J. MOREAU, M. MILLET, V. BRETAGNOLLE & K. MONCEAU

Posters.

1 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.

1 1994

3. **18.-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**: "**8th 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

1 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**: "**4th 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**: "**4th 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**: "**7th 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**: "**5th Pflanzenschutz-und Shädlingbekämpfungsmittel Kolloqium**". (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**: "**7th 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 α/γ 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: "8th 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: "9th 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: 6th 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 : "10th 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: "11th 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^{ième} congrès francophone sur les techniques séparatives et les couplages (Paris, France)"**
Prélèvement et dérivatisation 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: "2nd 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 8th 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: "8th 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 : 22nd 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 : "12th 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^o Colloque du Groupe Marocain de Recherche pour l'Environnement (GMRE) et XXXII^o 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 :7th 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 : "13th 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 : "13th 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 : "19th 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 : "14th 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 : "14th 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 : "9th FECS Conference on Chemistry and Environment (Bordeaux, F).**
A multiresidue method for the analysis of phenols and nitrophenols in the atmosphere
S. MORVILLE, A. SCHEYER, Ph. MIRABEL, M. MILLET

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 : "15th 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 : "15th 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: 5th 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: 5th 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^{ème} 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: "16th 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: "16th 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: 34th 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: 34th 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: 34th 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: 34th 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: 6th 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: "17th 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 21st 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: “5th MGPR International Symposium, “Pesticides in food and the environment in Mediterranean countries” Agadir (Maroc).**
Air sampling with SPME in greenhouse air.
L. TUDURI, M. MONTURY, M. MERCURY, M. MILLET, O. BRIAND
- 2008.**
49. **25-29 May 2008: “18th 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: “18th 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: 35th 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: 35th 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: 27th 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: 27th 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: 27th 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: 7th 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: 7th 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: 14th 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: 14th 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: “19th 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.

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. RAEPPEL, L. TUDURI & M.-P. LEVY
65. **05-08 October 2010: 36th 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. RAEPPEL, B.M.R. APPENZELLER, O. BRIAND, L. TUDURI & M. MILLET
66. **05-08 October 2010: 36th 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: “21th 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: “21th 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: 9th 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^o 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 pyrethrinolide), chez trois souches de *Daphnia magna* (crustacera, cladocera).
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 32nd 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: "24th 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: 13th International Conference on Indoor Air Quality and Climate Indoor Air, (Hong Kong)**
 How to deal with Chemical Mixtures for IAQs 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: 13th 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: 13th 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: 1st 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^{ème} 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: 42nd 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 25st 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^{ème} 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: “6th 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 14th 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 14th 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^e 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: 24th 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: 24th 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^{ième} 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: 29th 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: 17th 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 : 12th 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: 30th Annual Meeting of SETAC Europe (Dublin, Ireland).**
Pesticide residues in agricultural landscapes : monitoring and ecosystem risk assessment
A. BARRANGER, R. GEORGES, O. DELHOMME, M. MILLET, E. VULLIET, G. DANIELE & F. BINET

2021.

108. **05-07 October 2021: 14^o Congrès Francophone sur les Sciences Séparatives et les Couplages de l'AFSEP Paris, France).**
Développement de méthode pour la détermination des pesticides, des HAPs et des PCBs dans les poissons provenant des côtes de Dakar par l'extraction QuEChERS suivie par GC/MSMS.
Ch. T. DIONE, M. MILLET, M. NDIAYE, O. DELHOMME, Ch. DIEBAKATE, I. DIAGNE, B. NDIAYE, S. CHIMJARN, A. RODRIGUES, M. GALMICHE, D. CISSE, M. HANE, M. M. DIONE, S. DIOUF & A. DIOP.
109. **31 October – 04 November 2021: Annual Conference on Mass Spectrometry and Allied Topics (Philadelphia, USA).**
Simultaneous determination of 80 polar and non-polar Polycyclic Aromatic Compounds in airborne PM and settled dust by GC-MS/MS.
M. GALMICHE, O. DELHOMME, A. SONNETTE, V. DUFLOT, Y.-N. FRANÇOIS & M. MILLET

2022.

110. **15 – 19 May 2022: 32th meeting of SETAC Europe (Copenhagen, Denmark)**
Analytical developments for the assessment of 120 pesticide compounds in blood and plasma in grey partridge (*Perdix perdix*)
A. RODRIGUES, J. MOREAU, V. BRETAGNOLLE, A. GAFFARD, K. MONCEAU, O. DELHOMME & M. MILLET
111. **15 – 19 May 2022: 32th meeting of SETAC Europe (Copenhagen, Denmark)**

Development of extraction and sample preparation methods for the application of metaproteomics to bioaerosol.

M. GALMICHE, L. KUHN, M. MILLET & Y. FRANÇOIS

112. **10-15 July 2022: 12th International Symposium on Earthworm Ecology (Rennes, France)**

Endogenic earthworms facing pesticide residues in agricultural landscapes: bioaccumulation and population risk assessment.

A. BARRANGER, R. GEORGES, O. DELHOMME, M. MILLET, Fl. LAFAY, *et al.*

2023.

113. **28-30 Mars 2023: 15^o Congrès Francophone sur les Sciences Séparatives et les Couplages de l'AFSEP (Paris, France).**

Development of analytical methods for the detection and quantification of PAHs in the environment and their application in the study of air quality in Strasbourg in France.

J. VAZ-RAMOS, A. BECKER, F. RAMADZAN NURSANTO, M. MASCLES, D. BOURGAIN, M. GALMICHE, O. DELHOMME, M. MILLET, D. BAZIN, S. BÉGIN-COLIN & S LE CALVÉ

114. **30 April – 04 May 2023: 33th meeting of SETAC Europe (Dublin, Ireland)**

Residues of glyphosate, AMPA and glufosinate in soils, earthworms and wild small mammals in arable landscapes: a new case of “emerging organic contaminants”?

C. FRITSCH, C. BERTRAND, B. APPENZELLER, O DELHOMME, M. MILLET, M. BOURDAT-DESCHAMPS, S. NELIEU, M. COEURDASSIER, R. SCHEIFLER, S. GABA, V. BRETAGNOLLE & C. PELOSI

115. **30 April – 04 May 2023: 33th meeting of SETAC Europe (Dublin, Ireland)**

Earthworms facing pesticide residues in agricultural landscapes.

A. BARRANGER, R. GEORGES, B. ANDRIEUX, O. DELHOMME, M. MILLET, F. LAFAY, E. VULLIET, G. DANIELE & F. BINET

116. **13-15 Novembre 2023 : 8^{ième} colloque du Réseau Ecotox - « Changement climatique et écotoxicologie ou l'écotoxicologie + 2°C » (la Rochelle, France)**

Ecotoxicological diagnosis of immature green turtles in Martinique and its link with fibropapillomatosis.

S. M. DUPONT, P. BUSTAMANTE, J. FORT, A. GAFFARD, G. LE LOC'H, P. LELONG, S. MALLET, M. MILLET⁵, K. MONCEAU, J. MOREAU, D. CHEVALLIER & M. GIRAUDEAU

117. **05-09 May 2024 : 34th meeting of SETAC Europe (Valencia, Espagne)**

Changes in Pesticide Contamination With Age in Chicks of a Bird of Prey

E. FUENTES, J. MOREAU, V. BRETAGNOLLE, M. MILLET & K. MONCEAU

118. **21-25 Octobre 2024 : SFE² Sfecologie 2024 (Lyon, France)**

Do pesticides exposure influence the intestinal microbiota of a wild raptor, the Montagu's harrier?

L. BARIOD, M.-A. PUSSACQ, E. FUENTES, M. MILLET, V. BRETAGNOLLE, J. WHITE, J. MOREAU & K. MONCEAU