

## Bibliographie

- 2009 Caothien S., Wachinski A., Vial D.: "Recycled water treatment, operation and costing using advanced MF and UF membranes" Desalination for the Environment: Clean Water and Energy, Baden-Baden, Germany, May 17–20, 2009
- 2009 Habib A., Vial . "[Challenge Testing Membrane Microfilters at a Wastewater Facility in the New York City Watershed](#)". Proceedings of the Final MBR-Network Workshop "Salient outcomes of the European R&D projects on MBR technology", Berlin, Germany, March 31– April 1, 2009
- 2009 Liu C., Wachinski A., Caothien S., Vial D.: "Assessment of low-pressure membrane performance: tools and methodologies". Desalination for the Environment: Clean Water and Energy, Baden-Baden, Germany, May 17–20, 2009
- 2009 Vial D., Raktae-ngan V., Wachinski T., McKeever F., Farcy M. : "Plug and clean" membrane systems for small communities and villages". Proceedings of the Euromembrane Conference 2009, Montpellier, France, September 6-10, 2009.
- 2009 Vial D., Garcia J., Waites J. : "[Long term experience of the Pall Aria™ MBR](#)". Proceedings of the International Wisa Membrane Technology Conference 2009, Stellenbosch , Western Cape, South Africa, May 12-15, 2009
- 2009 Vial D., Waites J. : "[Membrane operation on cold brackish water and warn seawater](#)". Proceedings of the International Wisa Membrane Technology Conference 2009, Stellenbosch , Western Cape, South Africa, May 12-15, 2009
- 2008 Caothien S., Chalmers S., Wachinski A., Vial D. : "[Membrane in Water Treatment - Advances in Membrane Design and Fouling Control](#)". "Water and Health - Membranes in Water and Wastewater Treatment", Bucarest, Roumanie, Oct. 9-10, 2008
- 2008 Vial D., Trinchero A., Boschi D. Repossi A. : "High-Performance Treatment by IMS of Industrial Wastewater – The Italian Experience". IWA Regional Conference "Membrane Technologies in Water and Waste Water Treatment", Moscow, June 2-4, 2008
- 2008 Vial D., Trinchero A., Boschi D. Repossi A. : "[The use of IMS for Treatment of Industrial Wastewater in Italy](#)". XVII Congresso della Divisione di Chimica Industriale della Società Chimica Italiana, Genova, Italy, July 1, 2008
- 2004 Vial D. : "Microza membranes for seawater pre-treatment". AMTA Newsletter, Summer 2004, 20, pp 9-12.
- 2003 Vial D., Doussau G., Galindo R. : "[Comparison of Three Pilot Studies using Microza® Membranes for Mediterranean Seawater Pre-Treatment](#)". Desalination, 156 (2003) pp 43-50.
- 2003 Vial D., Doussau G., Galindo R. : "Comparison of three pilot studies using Microza membranes for Mediterranean seawater pretreatment". Water Engineering, Liquids and Irrigation" Magazine. December 2003, pp 14-20.
- 2002 Vial D., Doussau G. : " [The use of microfiltration membranes for seawater pre-treatment prior to reverse osmosis membranes](#)". Desalination, 153 (2002) pp 141–147

## Bibliographie

- 2002 Vial D., Doussau G. : "Seawater RO Pre-Treatment with 0.1 µm Microza® Membranes". Proceedings of the 5<sup>th</sup> IDS Conference "Pre-Treatment & Post Treatment Technologies in Desalination" - Haifa, Israel, 3-4 December 2002, pp 65-71
- 2000 Laîné J-M., Vial D., Moulart P. : "[Status after 10 years of operation – Overview of UF technology today](#)". Desalination, 131 (2000) 17-25
- 1999 Laîné J-M., Durand-Bourlier L., Vial D. : "Ultrafiltration membrane full-scale experience - Status after 9 years of operation and large scale plant capacity 100,000 m<sup>3</sup>/d". 1st World Water Congress of the International Water Association (IWA) – Paris, 1999, Conference preprints book 2, pp 310 - 314.
- 1999 Laîné J-M., Vial D. : "Ultrafiltration membrane full-scale experience - Status after 9 years of operation and large scale plant capacity 100,000 m<sup>3</sup>/d". IWSA World Water Congress – Buenos Aires, 1999.
- 1998 Vial D., Thompson M., Hutchinson W. : "SE Morris County demonstration plant". American Desalting Association Conference, Williamsburg, Virginia, August 5, 1998
- 1994 Bonneville F., Bourdiol D., Daniel L., Espenan J.-M., Saux F., Vial D. Vion P. : "Evolution de la conception des installations industrielles d'ultrafiltration en eau potable". GdR National Colloquium "Filtration et Fibres Creuses", Toulouse, June 1, 1994.
- 1992 Aptel P., Vial D. : "Membranes in water treatment and potabilization". Proceedings of the CEE - Brazil Workshop on membrane Separation Processes, Rio de Janeiro, May 3-8, 1992, pp. 291-299.
- 1992 Aptel P., Vial D. : "New membrane plants for water treatment". Proceedings of Première Bourse Européenne des Technologies Innovantes en Épuration des Eaux, Toulouse, June 17-19, 1992.
- 1992 Vial D. : "A new water prefiltration technique for industrial applications". Euromembranes 92 - ESMST – Récents Progrès en Génie des Procédés, Paris, 1992, p 229.
- 1992 Vial D. : "Cinq unités de clarification - désinfection par membranes d'ultrafiltration démarées en 1991 : bilan de la qualité de l'eau et de l'exploitation". 10<sup>èmes</sup> Journées Information Eaux, Poitiers, September 23-25, 1992, pp. 10/1 - 10/12.
- 1992 Vial D., Phan Tan Luu R., Huyard A. : "Optimal design applied to ultrafiltration on tertiary effluent with plate and frame modules". Water Science & Technology, 25, N° 10, April 1992, pp 253-261.
- 1991 Madsen R.F., Thomassen J.R., Vial D., Binot R.A. : "The proposal for the completely closed system in the Columbus Space Station". Desalination, 83 (1991), pp 123-136
- 1991 Vial D. : "L'eau de source retrouvée". L'Eau, l'Industrie et les Nuisances, N° 146, May 1991, pp 34-36.
- 1991 Vial D., Cabassud C., Anselme C., Aveline F., Aptel P. : "Clarification des eaux par ultrafiltration. Applications municipales et industrielles". Journée Internationale sur les Procédés à Membranes dans le Traitement de l'Eau, Toulouse, 1991, pp 31-38.
- 1990 Madsen R.F., Thomassen J.R., Jorgensen L.B., Bersillon J.L., Vial D., Binot R.A. : "Water recycling in space". SAE Technical Paper . 21<sup>th</sup> Intersociety Conference on Environmental Systems, July 1990.
- 1990 Vial D., Bersillon J.L., Thébault P. : "Application de l'ultrafiltration en traitement des eaux : produits et réalisations". L'Eau, l'Industrie et les Nuisances, N° 137, May 1990, pp 28-30.

## Bibliographie

- 1989 Vial D., Bersillon J.L. : "Amoncourt: Premier exemple de production d'eau potable par ultrafiltration". P.C.M. Le Pont, N° 11, November 1989, pp 25-27.
- 1987 Chaize S., Vial D., Huyard A. : "Bioréacteur à membrane appliqué pour le traitement des eaux usées urbaines". Eureka Report, September 1987.
- 1987 Chaize S., Vial D., Huyard A. : "Membranes and wastewater biological treatment". Brite Report, September 1987.
- 1987 Marty A., Vial D., Huyard A. : "Tertiary treatment of urban wastewater: production of process water by ultrafiltration". Brite Report, September 1987.
- 1987 Vial D., Malnou D., Huyard A., Faup G.M. : "Utilisation de levures en dépollution d'effluents agro-alimentaires concentrés : application au traitement des vinasses de mélasse". Tribune du Cebedeau, N° 528, 40, 1987, pp 27-36.
- 1986 Huyard A., Malnou D., Vial D., Faup G.M. : "Wastewater treatment of food and drink industries using yeast strains". Presented at the Workshop on Water and Wastewater Treatment, U.S.-France Memorandum of Understanding on Environmental Cooperation, E.P.A., Cincinnati, October 1986.