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Mario Grosso, Ingegnere per l'Ambiente e il Territorio e Dottore di Ricerca in Ingegneria Sanitaria, è ricercatore di ruolo presso il Dipartimento di Ingegneria Civile e Ambientale del Politecnico di Milano, dove insegna "Gestione e trattamento dei rifiuti solidi" e si occupa di tecnologie di trattamento e strategie di gestione dei rifiuti solidi urbani, di tecnologie di controllo delle emissioni atmosferiche dagli impianti industriali, di analisi del ciclo di vita. E' co-autore di circa 120 pubblicazioni scientifiche, di cui 30 su riviste ISI.
E' membro del Comitato Scientifico del Centro Studi e Ricerche "MatER" (Materia & Energia dai Rifiuti), nell'ambito del Laboratorio Energia e Ambiente Piacenza (LEAP).
E' socio fondatore e Consigliere di AIAT (Associazione Ingegneri Ambiente e Territorio), nel cui ambito coordina il Comitato Scientifico. E' stato Segretario Generale di ENEP (European Network of Environmental Professionals) dal 2003 al 2011. E' socio dell'IWWG (International Waste Working Group).
Il curriculum completo ed aggiornato è scaricabile al seguente link:
http://www.environmentalprofessionals.eu/index.php?user=248&langid=-1&crc=d437ce3e0661be89a1b1e2146ab2f34f

Mario Grosso is an environmental engineer graduated at Politecnico di Milano. He holds a PhD in Sanitary Engineering on the topic of dioxin formation and destruction in waste incineration plants. He is currently assistant professor at the Department of Civil and Environmental Engineering of Politecnico, where he teaches "Solid waste management and treatment" and his major research topics are waste management and treatment technologies, atmospheric emissions from industrial plants and life cycle assessment. He has co-authored about 120 scientific publications, of which 30 on ISI-rated journals
He is member of the Scientific Board of the "MatER" research center (Material & Energy from Refuse), established within the LEAP Laboratory in Piacenza.
He is founding member and member of the Board of AIAT, the Italian Environmental Engineers Association, where he coordinates the Scientific Committee. He has been General Secretary of ENEP, the European Network of Environmental Professionals. He is member of the International Waste Working Group (IWWG).
The complete and updated CV is available at:
http://www.environmentalprofessionals.eu/index.php?user=248&langid=-1&crc=d437ce3e0661be89a1b1e2146ab2f34f

Selected recent publications

- L. Biganzoli, A. Ilyas, M. van Praagh, K.M. Persson, M. Grosso (2013) "Aluminium recovery vs. hydrogen production as resource recovery options for fine MSWI bottom ash fraction" *Waste Management* 33, 1174–1181, doi: 10.1016/j.wasman.2013.01.037
- M. Grosso, C. Nava, R. Testori, L. Rigamonti, F. Viganò (2012) "The implementation of anaerobic digestion of food waste in a highly populated urban area: an LCA evaluation" *Waste Management & Research* 30, 78-87, doi: 10.1177/0734242X12453611
- L. Biganzoli, L. Gorla, S. Nessi, M. Grosso (2012) "Volatilisation and oxidation of aluminium scraps fed into incineration furnaces" *Waste Management* 32, 2266–2272, doi:10.1016/j.wasman.2012.06.003
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- L. Rigamonti, M. Grosso, M. Giugliano (2010) "Life cycle assessment of sub-units composing a MSW management system" *Journal of Cleaner Production*, 18, 1652-1662
- M. Grosso, A. Motta, L. Rigamonti (2010) "Efficiency of energy recovery from waste incineration, in the light of the new Waste Framework Directive" *Waste Management*, 30, 1238-1243
- S. Caserini, S. Livio, M. Giugliano, M. Grosso and L. Rigamonti (2010) "LCA of domestic and centralized biomass combustion: The case of Lombardy (Italy)" *Biomass and Bioenergy*, 34, 474-482
- F. Viganò, S. Consonni, M. Grosso, L. Rigamonti (2010) "Material and energy recovery from Automotive Shredded Residues (ASR) via sequential gasification and combustion" *Waste Management*, 30, 145-153
- L. Rigamonti, M. Grosso (2009) "Riciclo dei rifiuti. Analisi del ciclo di vita dei materiali da imballaggio" Dario Flaccovio Editore, Collana Ambiente. ISBN: 978-88-7758-897-5, pagg. 288
- L. Rigamonti, M. Grosso and M.C. Sunseri (2009). "Influence of assumptions about selection and recycling efficiencies on the LCA of integrated waste management systems". *Int J Life Cycle Assess*, Volume: 14, Issue: 5, July, 2009, pp. 411-419
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