

Ph.D. Giovanni De Feo – *curriculum vitae*

Giovanni De Feo is an Assistant Professor of Sanitary and Environmental Engineering, he currently teaches:

- (1) Environmental Impact Assessment;
- (2) Environmental Assessment Procedures

at the Faculty of Mathematical, Physical and Natural Sciences of the University of Salerno, Italy.

At the Engineering Faculty, he is member of the teaching board of the Ph.D. course in “Civil Engineering for the Environment and Territory”.

He graduated with honours in Civil engineering from the University of Salerno, where he received a Ph.D. in Civil engineering for the environment and territory, as well.

At the University of Salerno, he has taught courses on:

- (1) Pollution Phenomenon and Control of the Environmental Quality (official professor of the course since 2003 until 2011);
- (2) Environmental management systems (official professor of the course since 2003 until 2005);
- (3) Elements of environmental impact (official professor of the course since 2004 until 2005);
- (4) Solid waste treatment and disposal (co-teacher of the course since 2002 until 2004);
- (5) Wastewater treatment plants (co-teacher of the course since 2002 until 2003).

He has been tutor and co-tutor of more than 250 theses. He has been responsible for the placement activities of the teaching area of Civil and Environmental Engineering, since 2004 until to 2011.

Giovanni De Feo carries out his researches at the Department of Industrial Engineering (DIIn), University of Salerno. His research interests are in the following fields:

- Life Cycle Assessment (solid waste, wastewater);
- Solid waste management (siting of treatment and disposal plants, separate collection, sociological investigations);
- Wastewater treatment (constructed wetlands, submerged biological filters, chemically assisted sedimentation, optimization and management costs);
- Water and wastewater technologies in ancient civilizations;
- Characterization of the quality of surface water and groundwater, environmental management systems.

He serves as Referee for fourteen international journals:

- (1) African Journal of Environmental Science and Technology;
- (2) Desalination;
- (3) Desalination and Water Treatment;
- (4) Environmental Technology;
- (5) Hazardous Materials Journal;
- (6) International Journal of Engineering, Science and Technology;
- (7) International Journal of Environmental and Waste Management;
- (8) Journal of Environmental Management;
- (9) Science of the Total Environment;
- (10) The Journal of Solid Waste Technology and Management;
- (11) Waste Management Journal;
- (12) Water Research;
- (13) Water Science and Technology;
- (14) Water Science and Technology: Water Supply.

He is Associate Editor of the following international journals:

- (1) Water Science and Technology;
- (2) Water Science and Technology: Water Supply.

He is member of the Editorial Board of the following international journals:

- (1) Journal of Basic & Applied Sciences.

He is a member as well as Editor of the Newsletter of the Management Committee of the Specialist Group on Water and Wastewater in Ancient Civilizations of the IWA (International Water Association).

He has participated as chairman, member of programme committee, member of organizing committee, and speaker at numerous international conferences, workshops, seminars, master classes, etc. He is author and co-author of more than 90 scientific and technical publications in Sanitary and environmental engineering on chapters of books and journals as well as proceedings of national and international conferences and, finally, is the author of three national books about Pollution phenomenon and control of environmental quality (around 700 pages), Wastewater treatment (around 1200 pages) and Waste treatment (around 800 pages).

Publications on International peer-reviewed journals

1. **De Feo G.**, Malvano C. (2012), Technical, economic and environmental analysis of a MSW kerbside separate collection system applied to small communities, *Waste Management* 30, in press, DOI: 10.1016/j.wasman.2012.05.009.
2. De Gisi S., Galasso M., **De Feo G.** (2012), Full scale treatment of wastewater from a biodiesel fuel production/ plant with alkali-catalyzed transesterification, *Environmental Technology*, DOI 10.1080/09593330.2012.720717, In print.
3. **De Feo G.**, De Gisi S. (2012), Water and wastewater management in the treatment process of a Roman fullonica, *Water, Science and Technology: Water Supply*, In Print.
4. **De Feo G.**, Ribera F., Abbondandolo S., De Gisi S. (2012), What lessons can be learnt from studying a Roman hydraulic structure in a little village in Southern Italy? *Water, Science and Technology: Water Supply*, In Print.
5. **De Feo G.**, De Gisi S., Williams I.D. (2012), Public perception of odour and environmental pollution attributed to MSW treatment and disposal facilities: a case study, submitted to *Waste Management*.
6. **De Feo G.**, Galasso M., Landi R., Donnarumma A., De Gisi S. (2012), Comparison of the efficacy of organic and mixed-organic polymers with polyaluminum chloride in chemically assisted primary sedimentation (CAPS), submitted to *Environmental Technology*, under revision.
7. **De Feo G.**, De Gisi S., Galasso M. (2012), A simple method to equalize the workload when operating several small wastewater treatment plants: a case study, submitted to *Environmental Technology*.
8. **De Feo G.**, De Gisi S. (2010), Public opinion and awareness towards MSW and separate collection programmes: A sociological procedure for selecting areas and citizens with a low level of knowledge, *Waste Management* 30 (2010), pp. 958-976, DOI: 10.1016/j.wasman.2010.02.019.
9. **De Feo G.**, De Gisi S. (2010), Using an innovative criteria weighting tool for stakeholders involvement to rank MSW facility sites with the AHP, *Waste Management* 30 (2010), pp. 2370–2382, DOI:10.1016/j.wasman.2010.04.010.
10. **De Feo G.**, Laureano P., Drusiani R., Angelakis A. N. (2010), Water and Wastewater Management Technologies through the Centuries. *Water Science & Technology: Water Supply—WSTWS*, 10.3, pp. 337-349, DOI: 10.2166/ws.2010.102.
11. **De Feo G.**, De Gisi S., Malvano C., De Biase O. (2010), The Greatest Water Reservoirs in the Ancient Roman World and the “Piscina Mirabilis” in Misenum. *Water Science & Technology: Water Supply—WSTWS* 10.3, pp. 350-358, DOI: 10.2166/ws.2010.106.
12. **De Feo G.**, De Gisi S., Malvano C., Capolongo D., Del Prete S., Manco M., Maurano F., Tropeano E. (2010), Historical, Biological and Morphological Aspects of the Roccarainola Qanat in the District of Naples, Italy. *Water Science & Technology: Water Supply—WSTWS* 10.4, pp. 647-655, DOI: 10.2166/ws.2010.115.
13. **De Feo G.**, De Gisi S. (2010), Domestic Separation and Collection of Municipal Solid Waste: Opinion and Awareness of Citizens and Workers, *Sustainability*, ISSN 2071-1050, www.mdpi.com/journal/sustainability.

14. De Gisi S., Galasso M., **De Feo G.** (2009), Treatment of a tannery wastewater by combination of conventional activated sludge process and reverse osmosis with plane membrane, *Desalination* 249, 337-342, DOI:10.1016/j.desal.2009.03.014.
15. **De Feo G.**, Malvano C. (2009), The use of LCA in selecting the best MSW management system, *Waste Management*, Volume 29, Issue 6, June 2009, 1901-1915, DOI:10.1016/j.wasman.2008.12.021.
16. **De Feo G.**, De Gisi S., Galasso M. (2008), Definition of a practical multi-criteria procedure for selecting the best coagulant in a chemically assisted primary sedimentation process for the treatment of urban wastewater. *Desalination*, Vol. 230, 229-238, DOI:10.1016/j.desal.2007.12.003.
17. **De Feo G.**, Napoli R.M.A. (2007), Historical development of the Augustan aqueduct in Southern Italy: twenty centuries of works from Serino to Naples. *Water, Science and Technology: Water Supply*, Vol. 7, NO 1, 131-138, DOI:10.2166/ws.2007.015.
18. **De Feo G.** (2007), Performance of Vegetated and Non Vegetated Vertical Flow Reed Beds in the Treatment of Diluted Leachate. *Journal of Environmental Science and Health Part A—Toxic/Hazardous Substances & Environmental Engineering*, 42, 1013-1020, DOI: 10.1080/10934520701373117.
19. **De Feo G.** (2007), Carbon and nitrogen removal from low strength domestic wastewater with a two stage submerged biological filter. *Journal of Environmental Science and Health Part A—Toxic/Hazardous Substances & Environmental Engineering*, 42, 1-7, DOI: 10.1080/10934520701244425.
20. **De Feo G.**, Galasso M., Belgiorno V. (2007). Groundwater recharge in an endoreic basin with reclaimed municipal wastewater. *Water Science & Technology*, Vol. 55, No. 1-2, 449-457, DOI:10.2166/wst.2007.004.
21. **De Feo G.**, Rizzo L., Belgiorno V., Meryc S. (2006), Potential reuse of a leather tanning and an urban wastewater treatment plant effluents in Italy, *Int. J. Environment and Pollution*, Vol. 28, Nos. 1/2, 100-114, DOI: 10.1504/IJEP.2006.010878.
22. **De Feo G.**, Lofrano G., Belgiorno V. (2005), Treatment of high strength wastewater with vertical flow constructed wetland filters, *Water Science and Technology*, Volume 51, No. 10, 139-146.
23. Belgiorno V., **De Feo G.**, Napoli R.M.A. (2003), Combined Carbonaceous Removal and Nitrification with Biological Aerated Filters, *Journal of Environmental Science and Health Part A—Toxic/Hazardous Substances & Environmental Engineering*, Vol. A38, No. 10, 2147–2156, 2003, DOI: 10.1081/ESE-120023345.
24. Belgiorno V., **De Feo G.**, Della Rocca C., Napoli R.M.A. (2003), Energy from gasification of solid wastes, *Waste Management*, Elsevier Science Ltd, vol 23/1, 1-15, DOI:10.1016/S0956-053X(02)00149-6.

Chapters of International books

1. **De Feo G.**, Antoniou G.P., Mays L., Dragoni W., Fardin H.F., El-Gohary F., Laureano P., Kanetaki E.I., Zheng X.Y., Angelakis A.N., Historical Development of Waste Water Management (Chapter 81), In: *Handbook of Engineering Hydrology: Vol. 3: Environmental Hydrology and Water Management*, ed. Saeid Eslamian, In print.

2. Lofrano G., Vitagliano A., Carotenuto M., Nikolau A., **De Feo G.**, PAHs in water environment: a survey of occurrence and removal in wastewater treatment plants, Nova Science Publishers, In print.
3. Angelakis A.N., Mays L. W., **De Feo G.**, Salgot M., Laureano P., Paranychianakis N. (2012), Water and Wastewater in Ancient Civilisations, In: Global Trends & Challenges in Water Science, Research and Management, Editor Hong Li, Published by International Water Association (IWA), ISBN 9781780401065.
4. **De Feo G.**, De Gisi S., Galasso S. (2012), Chemically assisted primary sedimentation: a green chemistry option, In: Green Technologies for the Removal of Emerging Pollutants from Water and Wastewater, Series: SpringerBriefs in Molecular Science, Subseries: SpringerBriefs in Green Chemistry for Sustainability, Lofrano, Giusy (Ed.) 2012, ISBN 978-94-007-1429-8, In press.
5. Töre G.Y., Meriç S., Lofrano G., **De Feo G.** (2012), Removal of trace pollutants from wastewater in constructed wetlands, Springer. In: Green Technologies for the Removal of Emerging Pollutants from Water and Wastewater, Series: SpringerBriefs in Molecular Science, Subseries: SpringerBriefs in Green Chemistry for Sustainability, Lofrano, Giusy (Ed.) 2012, ISBN 978-94-007-1429-8, In press.
6. **De Feo G.**, Laureano P., L.W. Mays, Angelakis A.N. (2012), Contribution of the Greek and Roman Civilizations to the Evolution of Water Supply, In: Evolution of Water Supply Throughout the Millennia, IWA Publishing, In press.
7. Lofrano G., Brown J., **De Feo G.** (2012), Evolution of water and wastewater treatments and pollution control through the ages, In: Water Treatment and Pollution Prevention: Advances in Research. Editors: Sanjay K. Sharma and Rashmi Sanghi (Springer, UK), In press.
8. **De Feo G.**, Mays L.W., Angelakis A.N. (2011), Water and Wastewater Management Technologies in the Ancient Greek and Roman Civilizations. In: Peter Wilderer (ed.) Treatise on Water Science, vol. 4, pp. 3–22, Oxford: Academic, ISBN: 9780444531933.
9. **De Feo G.**, Malvano C. (2011). Comparison of the Suitability of Two LCA Procedures in Selecting the Best MSW Management System, Integrated Waste Management - Volume I, Sunil Kumar (Ed.), ISBN: 978-953-307-469-6, InTech, Disponibile on.line: <http://www.intechopen.com/articles/show/title/comparison-of-the-suitability-of-two-lca-procedures-in-selecting-the-best-msw-management-system>.

Proceedings of International Conferences peer-reviewed

1. **G. De Feo**, S. De Gisi, A procedure minimizing the wasting of space for the siting of hazardous waste landfills as part of a solid waste management system, 3rd International Conference on Industrial and Hazardous Waste Management, September 12th - 14th, 2012, Chania, Crete, Greece.
2. A.N. Angelakis, **G. De Feo**, P. Laureano, A. Zourou, Minoan and Etruscan Water and Wastewater Technologies: Approaches and Lessons Learned, IWA World Water Congress & Exhibition, 16-21 September 2012, Busan, Korea
3. **G. De Feo**, S. De Gisi, Water and wastewater management in the treatment process of a Roman fullonica, In: Proceedings of IWA Specialized Conference on Water&Wastewater Technologies in Ancient Civilizations, Istanbul-Turkey, 22-24 March 2012, 396-402.

4. Lorenz W.F., **De Feo G.**, Baros E., De Gisi S. Ancient Pompeii Water Supply: Sources, Routes, Hydraulics of the Aqueducts, In: Proceedings of IWA Specialized Conference on Water&Wastewater Technologies in Ancient Civilizations, Istanbul-Turkey, 22-24 March 2012, 345-353.
5. **G. De Feo**, F. Ribera, S. Abbondandolo and S. De Gisi, What lessons can be learnt from studying a Roman hydraulic structure in a little village in Southern Italy? In: Proceedings of IWA Specialized Conference on Water&Wastewater Technologies in Ancient Civilizations, Istanbul-Turkey, 22-24 March 2012, 191-200.
6. **De Feo G.**, De Gisi S., Galasso M. (2010), A multicriteria technique for optimizing the management of personnel of small wastewater treatment plants, IWA conference on Sustainable Solutions for Small Water and Wastewater Treatment Systems, Girona, Spain, 19-22 April 2010.
7. **De Feo G.**, De Gisi S., Malvano C., De Biase O. (2009), The Greatest Water Reservoirs in the Ancient Roman World and the “Piscina Mirabilis” in Misenum, IWA Specialty Conference: 2nd International Symposium on Water and Wastewater Technologies in Ancient Civilizations, May 28th, 29th, 30th, Bari Italy 2009.
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9. **De Feo G.**, De Gisi S., Malvano C., Tortora A., Del Prete S., Maurano F., Tropeano E. (2009), The Roman Aqueduct and the Helvius’ Fountain in Sant’Egidio del Monte Albino, in Southern Italy: A Historical and Morphological Approach, Internazionale IWA Specialty Conference: 2nd International Symposium on Water and Wastewater Technologies in Ancient Civilizations, May 28th, 29th, 30th, Bari Italy 2009.
10. **De Feo G.**, De Gisi S., Malvano C., Capolongo D., Del Prete S., Manco M., Maurano F., Tropeano E. (2009), Historical, Biological and Morphological Aspects of the Roccarainola Qanat in the District of Naples, IWA Specialty Conference: 2nd International Symposium on Water and Wastewater Technologies in Ancient Civilizations, May 28th, 29th, 30th, Bari Italy 2009.
11. **De Feo G.**, Napoli R.M.A. (2006), Historical development of the Augustan aqueduct in Southern Italy: twenty centuries of works from Serino to Naples, IWA Specialty Conference: 1st International Symposium on Water and Wastewater Technologies in Ancient Civilizations, 28-30 October 2006, Iraklio, Crete, Greece.
12. **De Feo G.**, Belgiorno V., Napoli R.M.A. (2006). Vertical flow reed bed systems: a feasible solution for small wastewater treatment plants. IWA Specialty Conference 7th Small Water and Wastewater Treatment System, 7-10 March 2006, Mexico City, Mexico.
13. Panza D., **De Feo G.**, Belgiorno V. (2005), Quality of the stabilized organic fraction from mechanical and biological treatment, Sardinia Symposium 2005, Sardinia, Italy.
14. **De Feo G.**, Panza D., Belgiorno V. (2005), Public opinion and residents concerns, perception and attitudes toward MSW treatment and disposal plants, Sardinia Symposium 2005, Sardinia, Italy.
15. **De Feo G.**, Napoli R.M.A. (2005), New and old paradigms on the production and management of municipal solid waste, Sardinia Symposium 2005, Sardinia, Italy.

16. Panza D., **De Feo G.**, Belgiorno V. (2004), Alternative treatments of solid waste organic fraction, SIDISA 2004, International Symposium on Sanitary and Environmental Engineering, 23-26 June 2004, Taormina, Italy.
17. **De Feo G.**, Lofrano G., Belgiorno V. (2004), Wastewater treatment with vertical flow constructed wetlands, SIDISA 2004, International Symposium on Sanitary and Environmental Engineering, 23-26 June 2004, Taormina, Italy.
18. **De Feo G.**, Galasso M., Belgiorno V. (2004), Evaluation of groundwater pollution in an endoreic basin in Southern Italy, SIDISA 2004, International Symposium on Sanitary and Environmental Engineering, 23-26 June 2004, Taormina, Italy.
19. **De Feo G.**, Belgiorno V., Napoli R.M.A. (2004), Wastewater treatment with biological aerated filters, SIDISA 2004, International Symposium on Sanitary and Environmental Engineering, 23-26 June 2004, Taormina, Italy.
20. **De Feo G.**, Belgiorno V., Napoli R.M.A. (2004), Secondary and tertiary treatment of low strength domestic wastewater with a two stage biological aerated filter 6th Specialist Conference on Small Water & Wastewater Systems, Murdoch University, Australia, 11-13 February 2004.
21. Belgiorno V., **De Feo G.**, Napoli R.M.A., Panza D. (2003), An “alternative” disposal for refuse derived fuel, Ninth International Waste Management and Landfill Symposium, 6-10 October 2003, S. Margherita di Pula (Cagliari), Sardinia, Italy.
22. Belgiorno V., **De Feo G.**, Della Rocca C., Napoli R.M.A. (2003), Risk assessment of solid waste landfill, Ninth International Waste Management and Landfill Symposium, 6-10 October 2003, S. Margherita di Pula (Cagliari), Sardinia, Italy.
23. **De Feo G.**, Belgiorno V., Napoli R.M.A. (2002), Closure process design of sanitary landfill, ISWA World Environment Congress & Exhibition 2002, Istanbul, Turkey, 8-12 July 2002, Volume 2, pp. 1051-1058, ISBN 975-518-186-5.
24. Belgiorno V., **De Feo G.**, Napoli R.M.A. (2002), Design parameters of biological aerated filters for low strength domestic wastewater, IWA World Water Congress, Melbourne, Australia 7-12 April 2002.
25. Belgiorno V., **De Feo G.**, Napoli R.M.A. (2002), Criteri di progettazione di impianti di fitodepurazione a flusso sub-superficiale, SIBESA 2002, Italo-Brazilian Symposium of Sanitary and Environmental Engineering, Brasile.
26. Belgiorno V., **De Feo G.**, Rizzo L., Napoli R.M.A. (2001), Landfill UNI EN ISO 14001 environmental management system, Eighth International Waste Management Symposium” 1-5 October 2001, S. Margherita di Pula (Cagliari), Sardinia, Vol. I, pp. 685-694.
27. **De Feo G.**, Belgiorno V., Napoli R.M.A., Papale U. (2000), Solid Wastes Gasification, in SIDISA 2000 International Symposium on Sanitary and Environmental Engineering, 18-23 September 2000, Trento, Italy, Vol. III, pp. 303-312.

National Books

1. **De Feo G.**, De Gisi G., Galasso M. (2012), *Ingegneria Sanitaria Ambientale. Acque Reflue* (Sanitary and Environmental Engineering. Wastewater), Dario Flaccovio Editore, Palermo, Italy, 1244 pages, ISBN 978-88-579-0118-8.

2. **De Feo G.**, De Gisi G., Galasso M. (2012), *Ingegneria Sanitaria Ambientale. Rifiuti Solidi* (Sanitary and Environmental Engineering. Solid Waste), Dario Flaccovio Editore, Palermo, Italy, 816 pages, ISBN 9788857901336.
3. **De Feo G.** (2008), *Fenomeni di Inquinamento e Controllo della Qualità Ambientale. Teoria, esercizi e aneddoti vari* (Pollution phenomenon and control of environmental quality. Theory, exercises and anecdotes), Aracne Editrice, Roma, Italy, 668 pages, ISBN 978-88-548-1712-8.

Publications on National peer-reviewed journals

1. De Feo G., Malvano C. (2011), *Analisi socioeconomica e ambientale sul compostaggio domestico* (Socioeconomic and environmental analysis about backyard composting), RS Rifiuti Solidi vol. XXV n. 6 novembre-dicembre 2011, Cipa Editore, Milano, Italy, 349-360.
2. **De Feo G.**, De Gisi S. (2010), *Una nuova procedura localizzativa d'impianti per rifiuti solidi e il caso studio di una discarica per rifiuti non pericolosi* (A new siting procedure for MSW facilities and the case study of landfill for non hazardous waste), RS Rifiuti Solidi vol. XXIV n. 6, Cipa Editore, Milano, Italy, 367-379.
3. Galasso M., De Gisi S., **De Feo G.**, Landi R., Chemin S. (2010), *Caratterizzazione della qualità delle acque del fiume Ufita in Campania* (Characterization of the quality of river Ufita in Campania region, Southern Italy), IA Ingegneria Ambientale vol. XXXIX n. 1/2, Cipa Editore, Milano, Italy, 36-44.
4. Galasso M., De Gisi S., Landi R., **De Feo G.** (2009), *Il trattamento chimico-fisico di tannini sintetici mediante l'utilizzo di coagulanti misti organici* (The chemical treatment of tannins through the use of synthetic organic coagulants mixed), IA Ingegneria Ambientale, vol. XXXVIII n. 9, CIPA Editore, Milano, Italy, 444-452.
5. **De Feo G.**, De Gisi S., Ferrante A., Galasso M., De Rosa R., Giuliani A., Guadagnuolo S., Pucci S. (2009), *Il primo anno di esercizio dell'impianto di depurazione di Nocera Superiore* (The first year of operation of the wastewater treatment plant of Nocera Superiore), IA Ingegneria Ambientale, vol. XXXVIII n. 6, Milano, Italy, 310-318.
6. **De Feo G.**, Malvano C., Belardo P. (2009), *Valutazione dell'incidenza del costo del personale e degli automezzi in un modello di sistema di raccolta domiciliare dei rifiuti solidi urbani per utenze fino a diecimila abitanti* (Assessment of the cost of personnel and vehicles in a model system for the collection of municipal solid waste for municipalities up to ten thousand inhabitants), RS Rifiuti Solidi vol. XXIII n. 3, Milano, Italy, 153-162.
7. Galasso M., **De Feo G.**, Landi R., De Gisi S. (2008), *La depurazione dei reflui degli impianti di produzione del biodiesel* (The wastewater treatment plant for the production of biodiesel), IA Ingegneria Ambientale vol. XXXVII n. 1-2, Cipa Editore, Milano, Italy, 34-38.
8. **De Feo G.**, Malvano C. (2008), *Impiego della procedura di Life Cycle Assessment (LCA) come strumento di supporto al processo decisionale nella scelta del "miglior" sistema di gestione dei rifiuti in ambito provinciale* (Using the process of Life Cycle Assessment (LCA) as an instrument to support decision-making process in choosing the "best" system of waste management at provincial scale), RS - Rifiuti Solidi, vol. XXII, n. 4, C.I.P.A. Editore, Milano, Italy, 267-276.

9. Galasso M., De Gisi S., **De Feo G.** (2008), *Trattamento di acque reflue conciarie mediante la combinazione del processo convenzionale a fanghi attivi e dell'osmosi inversa a membrane piane* (Treatment of tannery wastewater by a combination of conventional activated sludge process and reverse osmosis plane membranes), IA Ingegneria Ambientale vol. XXXVII n. 9 settembre 2008, Cipa Editore, Milano, Italy, 432-439.
10. De Gisi S., Galasso M., **De Feo G.**, Ramadori R. (2008), *Verifica dell'applicabilità economica della sedimentazione assistita per la depurazione delle acque reflue urbane* (Assessment of the applicability of chemically assisted primary sedimentation for the treatment of urban wastewater), IA Ingegneria Ambientale, n. 10-11, Cipa Editore, Milano, Italy, 506-514.
11. **De Feo G.**, De Gisi S. (2008), "1 Impianto × 1 Comunità": linee guida per la localizzazione di un impianto di compostaggio nel territorio di una Comunità Montana ("1 Plant × 1 Community"): guidelines for the siting of a composting plant in the territory of a Mountain Community), RS Rifiuti Solidi vol. XXII n. 6, Cipa Editore, Milano, Italy, 402-414.
12. **De Feo G.**, Della Sala F., Mele M. (2006), *Il processo di localizzazione degli impianti di trattamento e smaltimento dei rifiuti solidi urbani* (Siting process of MSW treatment and disposal facilities), Economia Irpina, 1/2 January-June 2006, 81-95.
13. **De Feo G.**, Panza D., Belgiorno V., Napoli R.M.A. (2006), *L'opinione pubblica ed il comportamento dei residenti rispetto agli impianti di trattamento e smaltimento dei rifiuti solidi urbani* (Public opinion and behaviour of residents toward MSW treatment and disposal facilities), RS Rifiuti Solidi, Cipa Editore, Milano, 228-236.
14. **De Feo G.**, Zarra T. (2005), *I Sistemi di Gestione Ambientale "visti" dalla Provincia di Avellino* (Environmental Management Systems "seen" from the Province of Avellino), Economia Irpina, 3/4 July-December 2005, Avellino, Italy, 43-62.

Proceedings of National Conferences peer-reviewed

1. **De Feo G.**, De Gisi S. (2010), *La storia, il percorso e le opere dell'Acquedotto Augusteo di Serino* (History, route and works of the Serino Augustan Aqueduct), *III Convegno Nazionale di Storia dell'Ingegneria* (3rd National Conference on the History of Engineering), Napoli, Italy, 19-20 April 2010.
2. **De Feo G.**, Galasso M., Chemin S., De Gisi S. (2009), *Ottimizzazione dei costi di esercizio di piccoli impianti di depurazione: il caso studio dei depuratori gestiti dall'Alto Calore Servizi Spa nelle province di Avellino e di Benevento* (Optimization of the operating costs of small wastewater treatment plants: case study of the treatment plants managed by Alto Calore Servizi Spa in the provinces of Avellino and Benevento), Workshop "Upgrading e gestione degli impianti di trattamento delle acque di scarico" - esperienze nazionali a confronto (Upgrading and management of wastewater treatment plants – comparison of National experiences) - Perugia, Italy, 22-23 October 2009.
3. Galasso M., Gallucci P., De Gisi S., **De Feo G.** (2009), *Revamping e upgrading dell'impianto di depurazione a servizio del nucleo industriale ASI di Ponte Valentino – Benevento* (Revamping and upgrading of the wastewater treatment plant serving the industrial area of Ponte Valentino - Benevento), Workshop "Upgrading e gestione degli impianti di trattamento delle acque di scarico" - esperienze nazionali a confronto

- (Upgrading and management of wastewater treatment plants – comparison of National experiences) - Perugia, Italy 22-23 October 2009.
4. De Gisi S., Galasso M., Landi R., **De Feo G.** (2009), *L'upgrading dei piccoli impianti di depurazione: il caso studio dei depuratori gestiti dall'Alto Calore Servizi Spa nel territorio delle province di Avellino e di Benevento* (Upgrading of small wastewater treatment plants: the case study of WWTP managed by Alto Calore Servizi Spa in the provinces of Avellino and Benevento), Workshop “*Upgrading e gestione degli impianti di trattamento delle acque di scarico*” - *esperienze nazionali a confronto* (Upgrading and management of wastewater treatment plants – comparison of National experiences) - Perugia, Italy 22-23 October 2009.
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