

Pubblicazioni	Prestazioni meccaniche	Prestazioni funzionali	Sostenibilità (LCA; riciclabilità, analisi economiche)	Health and Safety (esposizione dei lavoratori)
[1] Losa M., Leandri P., Bacci R.. "Mix design and performance evaluation of CRM-modified asphalt concrete mixture", 5 th International Conference Bituminous Mixtures and Pavements, Thessaloniki, Greece, 1-3 June 2011, ISBN 978-960-99922-0-6, pp. 511-520.	×	×		
[2] Losa M., Leandri P., Cerchiai M.. "Improvement of pavement sustainability by the use of crumb rubber modified asphalt concrete for wearing courses", International Journal of Pavement Research and Technology Vol. 5 n°6, November 2012, ISSN 1977-1400, 395-404.	×	×		
[3] Losa M., Leandri P., Rocchio P.. "Crumb Rubber Modified Asphalt Concrete for Low Noise Surface", Asphalt Rubber Conference 2012 – Roads of the Future, Munich, Germany, 23-26 October 2012, ISBN 978-989-20-3255-9, PP. 709-724.	×	×		
[4] P. Leandri, P. Rocchio e M. Losa. "Identification of the more suitable warm mix additives for crumb rubber modified binders". Sustainability, Eco-efficiency and Conservation in Transportation Infrastructure Asset Management – Losa & Papagiannakis (Eds), 2014 Taylor & Francis Group, London, ISBN 978-1-138-00147-3.			×	
[5] P. Leandri, M. Losa, P. Rocchio. "Life NEREiDE: new low noise pavement surfaces", 24 th International Congress on Sound and Vibration - ICSV24, 23-17 July 2017, pp. 2679-2686.	×	×	×	
[6] M. Losa, P. Leandri. "Il Progetto Life NEREiDE per pavimentazioni stradali a bassa emissione sonora". Strade&Autostrade. Volume n°6, 2017, pp. 82-84.	×	×	×	
[7] P. Leandri, M. Losa, P. Rocchio. "New Low Noise Pavement Surfaces by the use of Crumb Rubber". Euronoise 2018 - Conference Proceedings, (2018), ISSN 2226-5147, pp. 2679-2686.	×	×	×	
[8] J. Huang, M. Losa e P. Leandri. "Determining the effect of damping layers in flexible pavements on traffic induced vibrations". Advances in Materials and Pavement Performance Prediction – Masad, Bhasin, Scarpas, Menapace & Kumar (Eds), 2018 CRC Press, London, ISBN 978-1-138-31309-5.	×	×		
[9] M. Puccini, P. Leandri, A. L. Tasca, L. Pistonesi, M. Losa. "Improving the environmental sustainability of low noise pavements: Comparative life cycle assessment of reclaimed asphalt and crumb rubber based warm mix technologies". Coatings, Volume 9, Issue N° 5, article n343, 1 May 2019, ISSN 2079-6412, DOI: 10.3390/coatings9050343.		×	×	
[10] S. La Monica, P. Leandri, M. Losa, P. Rocchio, L. Teti. "Sulle strade ANAS: in arrivo le pavimentazioni antirumore". Strade&Autostrade. Volume n°2, 2020, pp. 70-74.	×	×		×
[11] P. Leandri, P. Rocchio, M. Losa. "A SWOT analysis of innovative high sustainability pavement surfaces containing crumb rubber modifier". International Journal of Road Materials and Pavement Design, Volume 21, Issue S1, 14 September 2020, ISSN 1468-0629 pp. S103-S122.	×	×	×	
[12] J. Huang, M. Losa, P. Leandri, S. G. Kumar, J. Zhang, Y. Sun. "Potential anti-vibration pavements with damping layer: Finite element (FE) modeling, validation, and parametrical studies". Construction and Building Materials, Volume 281, 26 April 2021, ISSN 0950-0618, Article number 122550.	×	×		
[13] J. Huang, P. Leandri, G. Cucinello, M. Losa. "Mix design and laboratory characterisation of rubberised mixture used as damping layer in pavements". International Journal of Pavement Engineering, Volume 23, Issue 8, 2022, ISSN 1029-8436, pp. 2746-2760.	×	×		