

Giovanni GIACOMELLO

Pubblicazioni su journal o contributo su libro, dal 2014

- Giorgia Franchin, Paolo Scanferla, Luca Zeffiro, Hamada Elsayed, Andrea Baliello, Giovanni Giacomello, Marco Pasetto, Paolo Colombo (2017), “*Direct Ink Writing with Geopolymeric Inks*”, Journal of the European Ceramic Society, Elsevier, volume 37, issue 6, 1 June 2017, pp. 2481-2489 (doi: 10.1016/j.jeurceramsoc.2017.01.030).
- Acacio Rincón, Giovanni Giacomello, Marco Pasetto, Enrico Bernardo (2017), “*Novel “inorganic gel casting” process for the manufacturing of glass foams*”, Journal of the European Ceramic Society, Elsevier, volume 37, issue 5, 1 May 2017, pp. 2227-2234 (doi: 10.1016/j.jeurceramsoc.2017.01.012).
- Marco Pasetto, Giovanni Giacomello, Emiliano Pasquini e Andrea Baliello (2017), “*Feasibility and preliminary design of a new railway line in the Dolomiti area of Veneto region*”, Proceedings of the AIIT International Congress on Transport Infrastructure and Systems (TIS 2017), Rome, Italy, 10th – 12th April 2017, Edited by Gianluca Dell’Acqua and Fred Wegman, CRC Press/Balkema P.O. Box 11320, 2301 EH Leiden, The Netherlands CRC Press/Balkema 2017, Print ISBN: 978-1-138-03009-1, eBook ISBN: 978-1-315-28188-9, doi: 10.1201/9781315281896.
- Marco Pasetto e Giovanni Giacomello (2016), “*Analysis of the linear viscoelastic behaviour of bitumen with high quantities of filler*”, The International Journal of Pavement Engineering and Asphalt Technology (PEAT), Berlin (Germany), De Gruyter, Vol. 17, Issue 1, pp. 42-57, doi: 10.1515/ijpeat-2016-0003.
- Marco Pasetto, Andrea Baliello, Giovanni Giacomello e Emiliano Pasquini (2016), “*Rheological Characterization of Warm-Modified Asphalt Mastics Containing Electric Arc Furnace Steel Slags*”, Advances in Materials Science and Engineering. Hindawi Publishing Corporation, Volume 2016, Article ID 9535940, 11 pages, doi: 10.1155/2016/9535940.
- Emiliano Pasquini, Giovanni Giacomello, Marco Pasetto, Francesco Canestrari (2015), “*Laboratory evaluation of the effect of low-temperature application of warm-mix asphalts on interface shear strength*”, Construction and Building Materials, Elsevier, volume 88, 30 luglio 2015, pp. 56-63 (doi: 10.1016/j.conbuildmat.2015.04.009).
- Marco Pasetto, Stefano Damiano Barbati e Giovanni Giacomello (2014), “*An experimental study on viscoelastic behaviour of bituminous mastics*”, Proceedings of 12th International Conference on Asphalt Pavements”, ISAP 2014; Volume 1, 2014, pages 859-869; Raleigh, NC; USA; 1-5. 06. 2014, ISBN: 978-113802712-1, Taylor and Francis Group, London.
- Marco Pasetto e Giovanni Giacomello (Maggio 2014), “*Experimental analysis of waterproofing polymeric pavements for concrete bridge decks*”, The International Journal of Pavement Engineering and Asphalt Technology (PEAT), Berlin (Germany), De Gruyter, Vol. 15, Issue 1, pp. 51-67 (doi: 10.2478/ijpeat-2013-0008).

Altre pubblicazioni, dal 2012

- Marco Pasetto, Emiliano Pasquini, Giovanni Giacomello e Andrea Baliello (2017), “*Life-Cycle Assessment of road pavements containing marginal materials: comparative analysis based on a real case study*”, Proceedings of the Pavement Life-Cycle Assessment Symposium 2017 – Champaign, IL, April 12-13, 2017, Edited by L. Al-Qadi Imad & Hasan Ozer John Harvey, Taylor & Francis Group, 6000 Broken Sound Parkway NW, Suite 300, Boca Raton, FL 33487-2742 CRC Press 2017, Pages 189–198, Print ISBN: 978-1-138-06605-2, eBook ISBN: 978-1-351-65922-2, doi: 10.1201/9781315159324-20.
- Marco Pasetto, Emiliano Pasquini, Giovanni Giacomello e Andrea Baliello (2017), “*Warm chemical additive to improve water resistance of asphalt mixtures containing steel slags: a multi-scale approach*”, Proceedings of the 16th Asphalt, Pavement Engineering and Infrastructure Conference, 2017, Liverpool, UK - February 22th – 23th 2017.
- D. Perraton, G. Tebaldi, E. Dave , F. Bilodeau, G. Giacomello, A. Grilli, A. Graziani, M. Bocci, J. Grenfell, P. Muraya, M. Pasetto, K. Kuna, A. Apeageyi, D. Lo Presti, G. Airey, K. Jenkins, E. Hajj, M. Hugener, P. Marsac (2016), “*Tests Campaign Analysis to Evaluate the Capability of Fragmentation Test to Characterize Recycled Asphalt Pavement (RAP) Material*”, F. Canestrari and M. N. Partl (eds.), *8th Rilem International Symposium on Testing and Characterization of Sustainable & Innovative Bituminous Materials*, RILEM Bookseries 11, doi: 10.1007/978-94-017-7342-3_77.
- Marco Pasetto, Giovanni Giacomello, Emiliano Pasquini e Francesco Canestrari (2016), “*Effect of warm mix chemical additives on the binder-aggregate bond strength and high-service temperature performance of asphalt mixes containing electric arc furnace steel slag*”, F. Canestrari and M. N. Partl (eds.), *8th Rilem International Symposium on Testing and Characterization of Sustainable & Innovative Bituminous Materials*, RILEM Bookseries 11, doi: 10.1007/978-94-017-7342-3_39.
- M. R. Valluzzi, G. Salemi, R. Deiana, E. Faresin, G. Giacomello, M. Giaretton, M. Panizza, M. Pasetto, S. Calò, M. Battistella, A. Frestazzi (2015), “*Integrated ND Methodologies for the evaluation of the adhesion of frescoes on stone masonry walls*”, Emerging Technologies in Non-Destructive Testing VI, Proceedings of the 6th International Conference on Emerging Technologies in Non-destructive Testing, ETNDT6, 27-29.05.2015, Brussels, Belgium, ISBN 978-1-138-02884-5, Editors: Van Hemelrijck D., Vanlanduit S., Anastasopoulos A. A., Philippidis T.P., Publisher: CRC Press, pp. 505-510, doi: 10.1201/b19381-83.
- Giovanni Giacomello (2015) “*Pavimentazioni con leganti polimerici per impalcati di ponte in calcestruzzo*”, Tesi di Dottorato di Ricerca, Università Politecnica delle Marche, gennaio 2015, Ancona, (Italy).
- Marco Pasetto e Giovanni Giacomello (2014), “*Thin polymeric surface layers on concrete structures: an experimental study*”, Proceedings of 12th International Symposium on Concrete Roads (12th ISCR), 23th – 26th September 2014, Prague (Czech Republic), pp. 12.
- Marco Pasetto, Stefano Damiano Barbati e Giovanni Giacomello (2014), “*Experimental study on the enhancement of mechanical properties of bituminous mastics at high strains*”, Proceedings of 3rd International Conference on Road and Rail Infrastructure (CETRA 2014), 28th – 30th April 2014, Split (Croatia), Ed. S. Lakušić, ISSN 1848-9842, pp. 439 - 445.
- Giovanni Giacomello (2013), “*La nuova stazione sotterranea di Bologna Centrale*”, Trasporti & Cultura, Venezia, Laura Facchinelli, anno XIII, numero 37, pp. 48 - 53, dicembre 2013, ISSN 2280-3998.
- Marco Pasetto, Stefano Damiano Barbati e Giovanni Giacomello (2013), “*The effect of a temporary work zone on traffic flow and driving speed in a rural two-lanes road*”, Proceedings

of 4th International Conference on Road Safety and Simulation, 22th – 25th October 2013, Rome (Italy), pp. 1 - 14.

- Marco Pasetto e Giovanni Giacomello (2013), “*The use of synthetic resins on concrete bridge decks*”, Proceedings of 17th International Conference on Environmental and Mineral Processing, 6th – 8th June 2013, VSB - Technical University of Ostrava, Ostrava (Czech Republic), pp. 1-6.
- Marco Pasetto e Giovanni Giacomello (2012), “*L’aeroporto Internazionale di Dubai*”, Trasporti & Cultura, Venezia, Laura Facchinelli, anno XII, numero 32, pp. 38 - 45, aprile 2012, ISSN 2280-3998.