
Publicazioni significative

Sono autore, o co-autore di oltre 50 lavori, la maggior parte dei quali pubblicati su riviste internazionali con recensione da parte di uno o più referee anonimi. Una selezione rappresentativa:

- F. Raciti et al.: *Spin and electron structure*, Phys.Lett. **B**, 318, (1993) 481-488.
- F.Raciti and G. Salesi: *Complex barrier tunneling times*, Journal de Physique, France, **4** (1994), 1783-1789.
- A. Khan and F. Raciti *A multiplier Rule in Set-Valued Optimization* , "Bulletin of the Australian Mathematical Society, vol. 68, pp. 93-100, 2003
- J. Gwinner and F.Raciti, *On a class of Random Variational Inequalities on Random Sets* , Numerical Functional Analysis and Optimization, **27**, 5-6, pp. 619-636, 2006.
- B. Jadamba, A.A. Khan, F. Raciti, *On the inverse problem of identifying Lamé coefficients in linear elasticity*, Computer and Mathematics with Applications, **56**, 431–443, 2008.
- A. Maugeri, F. Raciti, *On General Infinite Dimensional Complementarity Problems*, Optimization Letters, Vol.2, n.1, Jan., pp. 71-90, 2008.
- F. Raciti, *Equilibrium Conditions and Vector Variational Inequalities: a Complex Relation*, Journal of Global Optimization, Vol. 40, pp. 353–360, 2008.
- A. Maugeri, F. Raciti, *On Existence Theorems for Monotone and Nonmonotone Variational Inequalities*, Journal of Convex Analysis, Vol.16, n.3&4, pp. 899-911, 2009.
- B. Jadamba, A.A. Khan, F.Raciti, *Regularization of Stochastic Variational Inequalities and a Comparison of an L_p and a Sample-Path Approach*, Nonlinear Analysis, vol. **94**, pp. 65-83 2014.
- P. Daniele, S. Giuffré, A. Maugeri, F. Raciti, *Duality Theory and Applications to Unilateral Problems*, Journal of Optimization Theory and Applications, **162**, pp. 718–734, 2014, DOI:10.1007/s10957-013-0512-4).
- F.Faraci, F. Raciti, *On generalized Nash equilibrium in infinite dimension: the Lagrange multipliers approach*, Optimization **64**, pp. 321–338, 2015, doi: 10.1080/02331934.2012.747090.
- B. Jadamba, F. Raciti, *Variational Inequality Approach to Stochastic Nash Equilibrium Problems with an Application to Cournot Oligopoly*, Journal of Optimization Theory and applications **165**, pp. 1050-1070, 2015, DOI 10.1007/s10957-014-0673-9.
- A. Gibali, B. Jadamba, A. A. Khan, F. Raciti, and B. Winkler *Gradient and Extragradient Methods for the Elasticity Imaging Inverse Problem Using an Equation Error Formulation: A Comparative Numerical Study*, Contemporary Mathematics, vol. **659**, p. 65-89, , 2016.
- G. Di Fazio, E. Francini, F. Raciti, S. Vessella, *Stable determination of a Lamé coefficient by one internal measurement of displacement*, Journal of Mathematical Analysis and Applications, **45**, pp. 388–400, 2017, <http://dx.doi.org/10.1016/j.jmaa.2017.03.013>
- B. Jadamba, M. Pappalardo, F. Raciti *Efficiency and vulnerability analysis for congested networks with random data*,