

FULL LIST of BOOKS and PAPERS (in Journals, Books, Proceedings)
 [April 2013]

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HOME PAGE: <http://www.fracalmo.org/mainardi/index.htm>

PROFILE <http://scholar.google.com/scholar?hl=en&lr=&q=f+mainardi>

BOOKS

5. S. Rogosin and F. Mainardi "The Legacy of A.Ya. Khintchine's Work in Probability Theory", Cambridge Scientific Publ. Cambridge (2011), pp 275.
 ISBN 978-1-904868-65-1, see: <http://www.cambridgescientificpublishers.com/>
4. F. Mainardi: "Fractional Calculus and Waves in Linear Viscoelasticity", Imperial College Press, London (2010), pp. 340, ISBN 978-1-84816-329-4, see: <http://www.worldscientific.com/worldscibooks/10.1142/p614>
3. A Guran, A. De Hoop, D. Guicking and F. Mainardi (Editors): Acoustic Interactions with Submerged Elastic Structures: Part III: Acoustic Propagation and Scattering, Wavelets and Time Frequency Analysis (A Herbert Uberall Festschrift Volume, with a foreword by Hans A. Bethe), World Scientific, Singapore (2001), pp. 422, ISBN 981-02-2950-X. [Vol. 5 on the Series B on Stability, Vibration and Control of Systems, Series Editors: Ardeshir Guran & Daniel J. Inman]
2. A. Carpinteri and F. Mainardi (Editors): "Fractals and Fractional Calculus in Continuum Mechanics", published by Springer Wien New York (1997) in the series of "CISM Courses and Lectures" (No 378)., pp. 348, ISBN 3-211-82913-X
 This book contains selected lectures held at the CISM Course organized by the Editors, held in Udine (Italy) from 23 to 27 September 1997, entitled "Scaling Laws and Fractality in Continuum Mechanics".
 The book includes the survey lessons by Gorenflo-Mainardi [62] and Mainardi [63].
1. F. Mainardi (Editor): "Wave Propagation in Viscoelastic Media", published by Pitman, London (1982) in the series of "Pitman Research Notes in Mathematics" (No 52), pp. 272, ISBN 0-273-08511-5.
 The book contains selected lectures given at the European Mechanics Colloquium (Euromech 127), organized by the Editor and held in Taormina (Sicily, Italy) on April 1980.

PAPERS

The impact of several papers can be derived in GOOGLE-SCHOLAR where one gets the citations: <http://scholar.google.com/scholar?hl=en&lr=&q=f+mainardi>

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