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Mariano Bizzarri PhD, M.D., is Associate Professor of Clinical Pathology in the Department of Experimental Medicine at University *Sapienza*, Rome (Italy). He was appointed as member of the Italian Space Agency (ASI) Scientific Committee in 2005 and he was elected President of that Committee in 2011-2014. He is a co-founder of the *Italian Society for Space Biomedicine and Biochemistry* (2006). Head of the Interdepartmental Systems Biology Center (SBGLab) and member of the Space Research Interdepartmental Center of the University La Sapienza (CRAS). He is the Editor in Chief of the international journal *ORGANISMS* and associate Editor of *Cancer Cell International*. He has authored hundreds of scientific and philosophical essays, as well as of dozen of scientific books, among which *Systems Biology* (Springer Protocols, 2017).

Main research fields can be summarized as follows:

- Systems Biology approach in the integrative understanding of cell and tumor biology, namely by focusing on cell phenotypic transition, tumor reversion and cell-microenvironment cross-talk
 - Inositol in physiology and pathology
 - Metabolism and pharmacodynamics of network pharmacology, focusing on Inositol and Melatonin as pleiotropic-like drugs
 - Cytoskeleton and fractal shape analysis
 - Space Biomedicine
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