



**Nikos K. Karamanos** is a Professor of Biochemistry and Biochemical Analysis at the University of Patras. He has carried out pre- and postdoctoral research work at Karolinska Institute (School of Medicine, Stockholm, Sweden). His main area of research involves matrix pathobiochemistry, cell signaling, molecular targeting, preclinical evaluation of drugs at cell level, development of cellular mimetic models and highly sensitive and accurate bioanalytical techniques and applications to biologic matrices. More focus is given to proteoglycans, glycosaminoglycans, metalloproteinases and acidic glycoproteins and especially to their implication in

tissue organization and the pathogenesis and progression of various disorders, such as cancer and atherosclerosis. He is a member of the editorial boards/advisory boards of several peer-review journals [*The Journal of Biological Chemistry*, *FEBS Journal*, *PLoS ONE* (academic editor), *Matrix Biology*, *Current Medicinal Chemistry*, *Biomedical Chromatography*, *Current Pharmaceutical Analysis*, *Current Chemical Biology*, *Data Sets in Biology*, and *Chromatographia* (2004-2009)] and acts as a reviewer in a number (>30) of peer-review scientific journals. He is a member of the board of the Hellenic Society of Biochemistry and Molecular Biology, co-ordinator of connective tissue and matrix biology research society, contact person in FECTS and an expert in FP7 "Health" (2007-2009). He is the chairman of the FEBS Advanced Lecture Courses in "*Matrix Pathobiology, Signaling and Molecular Targets*" held in Greece (May 2007, July 2009, Sept 2011 & 2013). Dr. Nikos Karamanos is co-author of more than 220 original publications in peer review international journals and book chapters. His work is cited *ca* 3200/4000 times (Scopus/Scholar) and his H-index is 28/32 (Scopus/Scholar). He is guest editor/coordinator for several special issues and review series in scientific journals and editor of the International Book edition "*Extracellular Matrix: Pathobiology & Signaling*" (2012) published by Walter DeGruyter (Berlin/Boston).

For more detail see the following websites:

Departmental & Personal website: [www.chem.upatras.gr/faculty/karamanos](http://www.chem.upatras.gr/faculty/karamanos)

List of Publications & citation metrics:

- [www.publicationslist.org/n.k.karamanos](http://www.publicationslist.org/n.k.karamanos)
- [http://scholar.google.com/citations?hl=en&user=bv88CVYAAAAJ&pagesize=100&view\\_op=list\\_works](http://scholar.google.com/citations?hl=en&user=bv88CVYAAAAJ&pagesize=100&view_op=list_works)
- [www.researcherid.com/rid/A-3616-2008](http://www.researcherid.com/rid/A-3616-2008)

Research Network coordinator: [www.biotargeting.upatras.gr](http://www.biotargeting.upatras.gr)

Scientific Societies/Board member:

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