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Editorial Review

Review

"This book covers perfectly the remarkable development and progress achieved in this multi-disciplinary field of modern biosciences. Thanks to the excellent selection of themes and well-recognized authors, it will be extremely useful for a broad scientific community. Clearly a book indispensable for both the expert as well as for the graduate student, bringing together the essential knowledge in a compact and up-to-date manner. The readers are introduced in a professional way to the exciting world of supercomplexes and signalosomes, which will enable them to grasp the state of the art and advancements in this rapidly developing research area."

?Peter M.H. Kroneck, Professor of Biochemistry, Department of Biology, University of Konstanz

About the Author

Ricardo O. Louro is the leader of the Inorganic Biochemistry and NMR Laboratory at the Instituto de Tecnologia Química e Biológica (ITQB) António Xavier of the Universidade Nova de Lisboa. Dr. Louro is a member of the Portuguese Biochemical Society, the Society for Biological Inorganic Chemistry, and the International Society for Microbial Electrochemical Technologies. His research work focuses on the investigation of the molecular bases for biological electron-transfer phenomena relevant for bioenergetic processes and the applications of this knowledge to blue-, red- or white-biotechnology.

Irene Díaz-Moreno is an associate professor of biochemistry and molecular biology in the Instituto de Bioquímica Vegetal y Fotosíntesis (IBVF) at the Centro de Investigaciones Científicas Isla de la Cartuja (cicCartuja). Her past research has focused on molecular recognition between metalloproteins involved in electron-transfer processes and the regulatory mechanisms of mRNA decay by RNA-binding proteins. Dr. Díaz-Moreno is currently developing research projects in biointeractomics as well as on the posttranslational regulation of biological macromolecules.

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