

1. Record Nr.	UNISALENTO991000164479707536
Autore	Ghosh, J. K.
Titolo	Bayesian nonparametrics / J. K. Ghosh, R. V. Ramamoorthi
Pubbl/distr/stampa	New York : Springer, c2003
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Descrizione fisica	xii, 305 p. : ill. ; 24 cm
Collana	Springer series in statistics
Classificazione	AMS 62G99 LC QA279.5.G48
Altri autori (Persone)	Ramamoorthi, R. V.
Disciplina	519.542
Soggetti	Bayesian statistical decision theory Nonparametric statistics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references (p. [285]-299) and index

2. Record Nr.	UNINA9910298309403321
Titolo	Arrestins - Pharmacology and Therapeutic Potential // edited by Vsevolod V. Gurevich
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2014
ISBN	3-642-41199-1
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (441 p.)
Collana	Handbook of Experimental Pharmacology, , 0171-2004 ; ; 219
Disciplina	572.696
Soggetti	Pharmacology Biochemistry Proteins Gene therapy Cell physiology Pharmacology/Toxicology Biochemistry, general Protein Structure Gene Therapy Cell Physiology Receptors
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Therapeutic Potential of Small Molecules and Engineered Proteins.- Arrestin Interactions with G Protein-coupled Receptors -- Arrestin-biased GPCR Agonists -- Arrestin-1 Expression Levels, Rod Function and Health -- Protective Functions of Arrestin-1 in Photoreceptors -- Arrestin-4 and Cone Function -- Enhanced Phosphorylation-independent Arrestins and Gene Therapy -- Targeting Particular Receptors with Redesigned Non-visual Arrestins.- Arrestins binding to clathrin, AP2 and Role in GPCR trafficking -- Arrestins in Ubiquitination and Deubiquitination -- Arrestin Self-association -- Arrestin-dependent Activation of ERK and Src -- Arrestin-dependent Activation of JNK Family Kinases -- Arrestin-Mediated P38 Activation.- Arrestin-dependent PDE Localization -- Arrestins in Cell Migration -- Arrestins

in Host-pathogen Interactions -- Arrestin Regulation of Small GTPases
-- GPCRs and Arrestins in Airways: Implications for Asthma --
Arrestins as Regulatory Signaling Hubs in Cancer Pathways -- Arrestins
in Pain and Anesthesia.

Sommario/riassunto

This volume describes our current understanding of the biological role of visual and non-visual arrestins in different cells and tissues, focusing on the mechanisms of arrestin-mediated regulation of GPCRs and non-receptor signaling proteins in health and disease. The book covers wide range of arrestin functions, emphasizing therapeutic potential of targeting arrestin interactions with individual partners.
