1. Record Nr. UNISA996205053603316 Titolo Cellular signalling Oxford;; New York,: Pergamon Press, ©1989-Pubbl/distr/stampa Oxford, : Elsevier Science **ISSN** 1873-3913 Soggetti Cell interaction Cellular signal transduction Cell physiology **Cell Communication** Signal Transduction Cell Physiological Phenomena Cell Communication - periodicals Transduction du signal cellulaire Cellules - Interaction Cellules - Physiologie Periodicals. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Periodico Note generali Refereed/Peer-reviewed Title from contents screen (ScienceDirect, viewed Oct. 21, 2004). Sommario/riassunto "This journal publishes papers ... covering all aspects of mechanisms, actions, and structural components of cellular signalling systems. The emphasis is on effector systems, such as protein kinases, lipid signalling pathways, cyclic nucleotide signalling processes, NO signalling and ion channels; the production, regulation, degradation and action of second messengers; the structure, regulation, degradation and action of receptors; guanine nucleotide regulatory proteins; bio-informatic studies related to cell signalling mechanisms;

compartmentalisation/compartmentation of signalling systems;

anchor/scaffold signalling proteins; the effect of cellular signalling events on the functioning, growth and differentiation of cells in normal and pathological states and also cellular oncogenes."