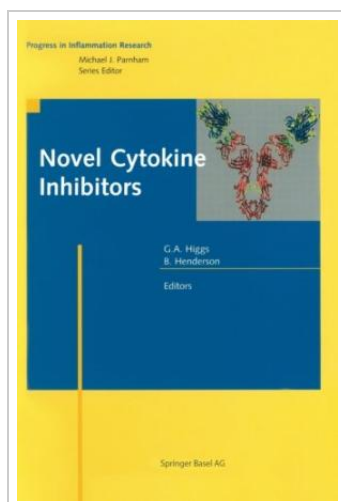




Novel Cytokine Inhibitors

By Higgs, Gerry A. / Henderson, Brian

Book Condition: New. Publisher/Verlag: Springer, Basel | Cytokines have become established as key mediators of the signs and symptoms of inflammatory diseases such as arthritis, dermatitis, asthma and multiple sclerosis. Furthermore, they are involved in the cascade of events leading to cardiovascular shock and are major regulators of the function of immune cells. This book reviews recent advances in the development of new anti-inflammatory drugs. It addresses different therapeutic intervention possibilities for new drugs, such as the cellular source of cytokines, specific receptors which induce cytokine synthesis, intracellular regulators of cytokine gene induction and expression, secretion and activation of cytokines, cytokine receptors and signalling pathways from these receptors. Accordingly, experts were drawn from different backgrounds including academic research institutes, the pharmaceutical industry and clinical pharmacology. In each area, the opportunities for drug development are highlighted and, where possible, clinical data is reviewed. | Contents. List of Contributors. Brian Henderson and Gerry Higgs: Targets for modulating cytokine responses in inflammatory and infectious diseases. Mary Lee MacKichan and Anthony L. DeFranco: Cell signalling and cytokine induction by lipopolysaccharide. Rodger A. Allen and Stephen E. Rapecki: Regulation of cytokine production by inhibitors of cell signalling. Stanley T. Crooke: Oligonucleotide-based drugs in the control of...



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Reviews

This book is very gripping and exciting. I was able to comprehend everything out of this written publication. You will not truly feel monotony at any time of your respective time (that's what catalogs are for concerning should you question me).

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It is fantastic and great. Sure, it is perform, nonetheless an amazing and interesting literature. Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- **Conor Grant**