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内因性毒素

Endogenous Toxins

Targets for Disease Treatment and Prevention

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本書について

毒物学・薬学・医学の各分野の研究者および実務家にとっての基本的な参考図書となるよう編纂された本書は、内因性毒素として現在知られているものの産生、作用機序、それに起因する病態、対策などの知見を詳述する。本書の第1部では、代謝中間体や活性酸素種など、主要な分子種を系統的に概観する。第2部では、ガラクトース血症、高脂血症、ポルフィリン症、ヘモクロマトーシスなど、遺伝的な代謝機能不全について論じる。第3部では、肝損傷、喘息、リウマチ、大腸がん、再灌流障害、神経変性症、老化など、内因性毒素が引き起こしたり悪化の原因となる後天性・慢性疾患を取り上げる。本書を締めくくる第4部では、内因性毒素の影響を抑制するための栄養学的ないし薬学的な処置について検討する。

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