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Effects of Antidepressants"; "Stress, Brain Metabolites and the Effects of Antidepressants"; "Stress, Hippocampal Neurogenesis and the Effects of Antidepressants"; "Stress, Hippocampal Apoptosis and the Effects of Antidepressant"; "Stress, Postsynaptic Potential Changes and the Effects of Antidepressant"
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"RANDOMIZED CONTROLLED TRIALS (RCTS) "
"ANTIDEPRESSANTS AND THE REDUCTION OF SUICIDE IN REPEATERS""
"IMPLICATIONS OF THE INCREASING PRESCRIBING OF SSRIS ON SUICIDE IN DIFFERENT COUNTRIES"; "ADVERSE EFFECT OF ANTIDEPRESSANTS AND SUICIDE MORTALITY "; "CONCLUSION "; "REFERENCES ";
"MONITORING OF ANTIDEPRESSANT THERAPY BY USING HEART RATE VARIABILITY"; "ABSTRACT "; "1. INTRODUCTION - NEW OPPORTUNITIES FOR ESTIMATION OF CARDIOVASCULAR SIDE EFFECTS IN ANTIDEPRESSANT THERAPY "; "2. SIDE EFFECTS OF ANTIDEPRESSANT DRUGS a€? SEVERE IMPAIRMENT IN OVERDOSE "
"3. DEPRESSION, ANTIDEPRESSANT THERAPY AND AUTONOMIC NERVOUS SYSTEM - ASSOCIATION WITH CARDIAC DISORDERS "

Sommario/riassunto

An antidepressant is a psychiatric medication used to alleviate mood disorders, such as major depression and dysthymia. These medications are among those most commonly prescribed by psychiatrists and other physicians, and their effectiveness and adverse effects are the subject of many studies and competing claims. This new book presents topical data on antidepressants including neuroplasticity hypothesis and depression; monitoring antidepressant therapy using heart rate variability; the role of antidepressant pharmacotherapy in the prevention of suicide; a new approach to treatment strategy of depressive disorders based on modulation of PEP activity with synthetic inhibitors and understanding the pathogenesis of depression and the mechanism of action of clinically effective antidepressants.
