1.	Record Nr.	UNINA9910823584403321
	Titolo	Antidepressants : types, efficiency and possible side effects / / Jayden T. Van Leeuwen, editor
	Pubbl/distr/stampa	New York, : Nova Science Publishers, c2010
	ISBN	1-61761-664-8
	Edizione	[1st ed.]
	Descrizione fisica	1 online resource (250 p.)
	Collana	Depressioncauses, diagnosis and treatment
	Altri autori (Persone)	Van LeeuwenJayden T
	Disciplina	616.85/27061
	Soggetti	Antidepressants Antidepressants - Side effects
	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	""ANTIDEPRESSANTS: TYPES, EFFICIENCY AND POSSIBLE SIDE EFFECTS""; ""ANTIDEPRESSANTS: TYPES, EFFICIENCY AND POSSIBLE SIDE EFFECTS""; ""CONTENTS ""; ""PREFACE ""; "NEUROPLASTICITY: A NEW APPROACH TO TREATMENT OF DEPRESSION""; ""ABSTRACT ""; ""GENERAL CONCEPTS AND INFORMATION ABOUT CENTRAL NERVOUS SYSTEM""; ""Neuron and its Structure ""; ""Concept of Synapse and Neurochemical Transmission ""; ""Neurotransmitters and Gene Regulation ""; ""Principal Neuroanatomical Regions in the Central Nervous System with Functional Importance" ""MENTAL DISEASES, THE CONTRIBUTION OF STRESS AND HIPPOCAMPAL DISORDERS""""Hippocampus: Neuroanatomy, Histology and Hippocampal Neural Pathways ""; ""Hippocampal Functions""; ""DEPRESSION AND NEUROBIOLOGY OF DEPRESSION ""; "Noradrenergic System ""; "Serotonergic System"; ""Mood ""; ""Hallucinations and Behavioral Changes"; ""Modulation of Sleep and Arousal""; "Nociception""; "Modulation of Eating and Drinking Behavior""; "Other""; ""Monoamine Hypothesis of Depression"; "Is The Monoamine Hypothesis Alone Sufficient to Explain Depression?""; "NEUROPLASTICITY """What is Neuroplasticity?""; ""Association between Stress and Depression ""; "Synaptic Plasticity, Stress and the Effects of Antidepressant"; "Breakage of Dendrites Due to Stress and the Effects of Antidepressants"; "Stress, Hippocampal Volume and the

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""

""Contribution of Glutamate in Stress Induced Neuroplasticity and the Effects of Antidepressants on Glutamatergic System""""Stress, Neurotrophic Factors and the Effects of Antidepressants""; ""Stress, Hippocampal Gene Expression and the Effects of Antidepressants""; ""CONCLUSION ""; ""ACKNOWLEDGMENT ""; ""REFERENCES "";

""ANTIDEPRESSANT THERAPY AND THE RISK OF SUICIDE AMONG PATIENTS WITH MAJOR DEPRESSIVE DISORDERS"; ""ABSTRACT ""; ""INTRODUCTION ""; ""ANTIDEPRESSANTS""; ""DATA FROM ECOLOGICAL STUDIES ""; ""DATA FROM COHORT AND CASE-CONTROL STUDIES""; ""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 ""