

Contents

List of Contributors vii

- 1 Interrelations among Anxiety, Depression, Aggression, Impulsivity and Suicidality: An Evaluation of the Comorbidity Concept 1**
R. Plutchik and H.M. van Praag
- 2 Aggression, Impulsivity and Compulsivity in Male Sexual Abusers 15**
P. Cosyns
- 3 Aggression, Alcohol, and Other Substances of Abuse 29**
J. Volavka and L. Citrome
- 4 Impulsivity and Aggression in Children with ADHD 47**
J.M. Halperin and J.H. Newcorn X
- 5 Genetic and Environmental Influences on Aggression and Impulsivity 63**
C.S. Bergeman and A.D. Seroczynski X
- 6 Neuroimaging in Impulsive–Aggressive Personality Disorder Patients 81**
A.S. New, S.L. Novotny, M.S. Buchsbaum and L.J. Siever
- 7 Neuropsychiatry of Aggression and Impulsivity 95**
D.J. Stein, B. van Heerden and F. Hugo
- 8 Fatty Acids, Aggression and Impulsivity 109**
D.F. Horrobin
- 9 Serotonin and Autoaggressive Behaviour: Peripheral Markers 125**
M.L. Rao
- 10 Central Neurotransmitter Function in Human Aggression and Impulsivity 143**
E.F. Coccaro X
- 11 Rodent Models of Aggressive Behaviour 169**
B. Olivier, R. van Oorschot and J. Mos

- 12 5 HT_{1A} Receptors in the Treatment of Aggression and Impulse Control Disorders 183**
C. Sánchez
- 13 Psychopharmacological Treatment of Impulsive Aggression 197**
R. Kavoussi and E.F. Coccato
- Index 213**