

1. Record Nr.	UNINA9910420954103321
Autore	Haller Jozsef
Titolo	Neurobiopsychosocial perspectives on aggression and violence : from biology to law enforcement // Jozsef Haller
Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , [2020] ©2020
ISBN	3-030-46331-1
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (XI, 351 p. 32 illus., 26 illus. in color.)
Collana	Advances in Preventing and Treating Violence and Aggression
Disciplina	155.232
Soggetti	Aggressiveness - Research Violence - Psychological aspects
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter 1. Dissecting the concept of aggression from biology to law enforcement -- Chapter 2. The heritability of aggressiveness and violence-proneness -- Chapter 3. Neurogenetics, genome-wide association and candidate gene studies -- Chapter 4. Social factors of biological change -- Chapter 5. The biology of glucocorticoids – normal and abnormal aggression -- Chapter 6. Glucocorticoids in humans -- Chapter 7. The aggression circuitry in animals -- Chapter 8. Distorted circuitry in violent animals -- Chapter 9. The neurobiology of human aggression and violence -- Chapter 10. Biological factors of psychological change. .
Sommario/riassunto	This book bridges the gap between basic science, which deals with general concepts of aggression and its neurobiological foundations, and law enforcement as one of the applied fields of aggression research. It addresses the current state of research and practice and compares and integrates the concept of aggression with violent crime. Chapters examine the types of criminal careers that cross the boundary between the two and summarize the biological, psychological, and social factors that underlie particular types of criminal careers. Subsequent chapters discuss overlaps between biological and psychological factors and detail how and to what extent aggression may serve as explanatory mechanisms for violence. The book also discusses the relationship between social problems and

neuropsychological deficits, addressing how the neuropsychological deficits lead to the intergenerational recycling of social problems. Finally, the volume explores violence and aggression from a neurobiological perspective. Topics featured in this book include: The heritability of aggressiveness and violence-proneness. Glucocorticoids in humans. Aggression circuitry in animals. Distorted circuitry in violent animals. Biological factors of psychological change.

Neurobiopsychosocial Perspectives on Aggression and Violence is a must-have resource for researchers, clinicians and other professionals, and graduate students in forensic psychology, criminology/criminal justice, public health, developmental psychology, psychotherapy/counseling, psychiatry, social work, educational policy and politics, health psychology, nursing, and behavioral therapy/rehabilitation.
