

CITATION REPORT

List of articles citing

The neurobiology of aggression and violence

DOI: 10.1017/s109285291500019x
CNS Spectrums, 2015, 20, 254-79.

Source: <https://exaly.com/paper-pdf/62256232/citation-report.pdf>

Version: 2024-04-27

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
271	Altered Hippocampal Neurogenesis and Amygdalar Neuronal Activity in Adult Mice with Repeated Experience of Aggression. <i>Frontiers in Neuroscience</i> , 2015 , 9, 443	5.1	25
270	Fits, Tantrums, and Rages in TS and Related Disorders. 2015 , 2, 273-284		19
269	Rôle de l'intelligence émotionnelle dans les comportements agressifs dans le domaine sportif. 2016 , 112, 33		0
268	Re-Classifying Recurrent Violent Behavior? Considerations, Caveats and Neuroethical Concerns for Psychiatry and Social Engagement. 2016 , 02,		3
267	Anterior cingulate hyperactivations during negative emotion processing among men with schizophrenia and a history of violent behavior. 2016 , 12, 1397-410		15
266	Beitrag der Neurowissenschaften zur forensischen Psychiatrie. 2016 , 10, 274-283		
265	Single Case Study: Neuropsychological Functioning in a Patient Diagnosed with Intermittent Explosive Disorder Pre and Post Neurosurgery. 2016 , 19, E21		2
264	Neurobiología de la agresión y la violencia. 2016 , 26, 60-69		8
263	The role of the cannabinoid receptor in adolescents' processing of facial expressions. 2016 , 43, 98-105		4
262	Violent Offending and Suicidal Behavior Have Common Familial Risk Factors: A Rejoinder to Tolstoy. 2016 , 73, 1005-1007		2
261	CSF and plasma testosterone in attempted suicide. 2016 , 74, 1-6		32
260	Psychopharmacology of Persistent Violence and Aggression. 2016 , 39, 541-556		16
259	The role of monoamine oxidase A in aggression: Current translational developments and future challenges. 2016 , 69, 90-100		59
258	Elevated C-reactive protein levels in schizophrenia inpatients is associated with aggressive behavior. 2016 , 31, 8-12		32
257	Is violence in part a lithium deficiency state?. 2016 , 89, 40-2		23
256	The Dialectic Between Empathy and Violence: An Opportunity for Intervention?. 2016 , 28, 273-285		7
255	Monoamine oxidase and agitation in psychiatric patients. 2016 , 69, 131-46		15

254	Drugs related to monoamine oxidase activity. 2016 , 69, 112-24		46
253	Allelic variation of the COMT gene in a despotic primate society: A haplotype is related to cortisol excretion in <i>Macaca fuscata</i> . <i>Hormones and Behavior</i> , 2016 , 78, 220-30	3-7	7
252	Anti-aggressive effects of the selective high-efficacy 'biased' 5-HT _{1A} receptor agonists F15599 and F13714 in male WTG rats. 2016 , 233, 937-47		17
251	Altered cerebellar-amygdala connectivity in violent offenders: A resting-state fMRI study. 2016 , 610, 160-4		36
250	Serotonin 1B Receptor Binding Is Associated With Trait Anger and Level of Psychopathy in Violent Offenders. 2017 , 82, 267-274		34
249	In the search for integrative biomarker of resilience to psychological stress. <i>Neuroscience and Biobehavioral Reviews</i> , 2017 , 74, 310-320	9	86
248	Violence and Aggressive Behavior. 2017 , 38, 69-80		7
247	Toward a Neuroscience of Politics. 2017 , 29, 84-85		3
246	Psychometric Properties of the Reactive-Proactive Aggression Questionnaire Among a Sample of Detained and Community Girls. 2017 , 44, 531-550		16
245	Studies into abnormal aggression in humans and rodents: Methodological and translational aspects. <i>Neuroscience and Biobehavioral Reviews</i> , 2017 , 76, 77-86	9	19
244	Psychological Risk Factors for Childhood Nonhuman Animal Cruelty. 2017 , 25, 280-312		12
243	Social context affects behavior, preoptic area gene expression, and response to D2 receptor manipulation during territorial defense in a cichlid fish. 2017 , 16, 601-611		16
242	Deep Brain Stimulation for the Treatment of Aggressive Behaviour: Considerations on Pathophysiology and Target Choice. 2017 , 95, 114-116		5
241	Violent offenders respond to provocations with high amygdala and striatal reactivity. 2017 , 12, 802-810		36
240	Blunted insula activation reflects increased risk and reward seeking as an interaction of testosterone administration and the MAOA polymorphism. 2017 , 38, 4574-4593		22
239	Serotonin Dysfunction, Aggressive Behavior, and Mental Illness: Exploring the Link Using a Dimensional Approach. 2017 , 8, 961-972		44
238	Meta-analysis reveals a lack of sexual dimorphism in human amygdala volume. 2017 , 147, 282-294		84
237	Brain connectivity changes during ictal aggression (a strangulation attempt). 2017 , 19, 367-373		4

- 236 P 106 Functional magnetic resonance imaging of appetitive aggression in martial artists. **2017**, 128, e381-e382
- 235 Brain structural correlates of irritability: Findings in a large healthy cohort. **2017**, 38, 6230-6238 24
- 234 Association of monoamine oxidase-A genetic variants and amygdala morphology in violent offenders with antisocial personality disorder and high psychopathic traits. **2017**, 7, 9607 14
- 233 Associations Between Vocal Symptoms and Genetic Variants in the Oxytocin Receptor and Arginine Vasopressin 1A Receptor Gene. **2017**, 60, 1843-1854 2
- 232 Social Control of Hypothalamus-Mediated Male Aggression. **2017**, 95, 955-970.e4 74
- 231 The Role of Tablet-Based Psychological Tasks in Risk Assessment. **2017**, 44, 993-1008 5
- 230 Psychiatric Causes of Agitation: Exacerbation of Mood and Psychotic Disorders. 126-143
- 229 Structural brain correlates of interpersonal violence: Systematic review and voxel-based meta-analysis of neuroimaging studies. *Psychiatry Research - Neuroimaging*, **2017**, 267, 69-73 2.9 15
- 228 Neural mechanism for hypothalamic-mediated autonomic responses to light during migraine. **2017**, 114, E5683-E5692 33
- 227 Aggression und serotoninerge Dysfunktion. **2017**, 20, 23-27 5
- 226 Psychiatric comorbidity with hypothalamic hamartoma: Systematic review for predictive clinical features. **2017**, 73, 126-130 14
- 225 Association of Polymorphisms of Serotonin Transporter (5HTTLPR) and 5-HT_{2C} Receptor Genes with Criminal Behavior in Russian Criminal Offenders. **2017**, 75, 200-210 7
- 224 Preventing aggressive/violent behavior: a role for biomarkers?. **2017**, 11, 701-704
- 223 Genetics of Aggression in Nonhuman Animals. **2017**, 1-13
- 222 Commentary: CSF and Plasma Testosterone in Attempted Suicide. **2017**, 5, 92 3
- 221 Tracing the Neural Carryover Effects of Interpersonal Anger on Resting-State fMRI in Men and Their Relation to Traumatic Stress Symptoms in a Subsample of Soldiers. *Frontiers in Behavioral Neuroscience*, **2017**, 11, 252 3.5 11
- 220 Geweld door alcohol en drugs (I). **2017**, 13, 178-188
- 219 Pharmacological management of agitation among individuals with moderate to severe acquired brain injury: A systematic review. **2018**, 32, 287-296 13

218	Comparative efficacy and safety of carbamazepine in adults without severe mental illness, with aggressive and violent interpersonal behavior: A systematic review and meta-analysis. 2018 , 38, 86-93		
217	Self-regulation and aggressive antisocial behaviour: insights from amygdala-prefrontal and heart-brain interactions. 2018 , 24, 243-257		22
216	Impulsive aggression and response inhibition in attention-deficit/hyperactivity disorder and disruptive behavioral disorders: Findings from a systematic review. <i>Neuroscience and Biobehavioral Reviews</i> , 2018 , 90, 231-246	9	24
215	Modulatory role of conspecific alarm substance on aggression and brain monoamine oxidase activity in two zebrafish populations. 2018 , 86, 322-330		19
214	Amygdala structure and aggressiveness in borderline personality disorder. 2018 , 268, 417-427		10
213	Alcohol Intoxication Moderates the Association between a Polygenic Risk Score and Unprovoked Intimate Partner Aggression. 2018 , 33, 83-94		2
212	Self-injurious behavior. <i>Neuroscience and Biobehavioral Reviews</i> , 2018 , 84, 483-491	9	36
211	Men with high serotonin 1B receptor binding respond to provocations with heightened amygdala reactivity. 2018 , 166, 79-85		10
210	Association of genetic variations in the serotonin and dopamine systems with aggressive behavior in the Chinese adolescent population: Single- and multiple-risk genetic variants. <i>Journal of Affective Disorders</i> , 2018 , 225, 374-380	6.6	1
209	The role of central and medial amygdala in normal and abnormal aggression: A review of classical approaches. <i>Neuroscience and Biobehavioral Reviews</i> , 2018 , 85, 34-43	9	37
208	Platelet monoamine oxidase activity and interpersonal violence in male suicide attempters. <i>Psychiatry Research</i> , 2018 , 260, 173-176	9.9	5
207	Brain alterations potentially associated with aggression and terrorism. <i>CNS Spectrums</i> , 2018 , 23, 129-140.	1.8	14
206	Polymorphism of serotonin transporter gene in male subjects with antisocial behavior and MMA fighters. 2018 , 8, 248		5
205	Attenuating anger and aggression with neuromodulation of the vmPFC: A simultaneous tDCS-fMRI study. 2018 , 109, 156-170		29
204	Using Neuroscience to Make Sense of Psychopathy. 2018 , 84, e61-e63		2
203	Searching for neural and behavioral parameters that predict anti-aggressive effects of chronic SSRI treatment in rats. 2018 , 143, 339-348		3
202	Aggressiveness of martial artists correlates with reduced temporal pole grey matter concentration. <i>Psychiatry Research - Neuroimaging</i> , 2018 , 281, 24-30	2.9	6
201	Social Epigenetics of Human Behavior. 2018 ,		1

200	Motion and Emotion. 2018 ,			4
199	Alterations in brain microstructure in rats that develop abnormal aggression following peripubertal stress. 2018 , 48, 1818-1832			10
198	Personality and Aggression: A General Trait Perspective. 221-238			0
197	Aggressiveness, violence, homicidality, homicide, and Lyme disease. 2018 , 14, 693-713			18
196	Biological Clocks and Rhythms of Anger and Aggression. <i>Frontiers in Behavioral Neuroscience</i> , 2018 , 12, 4	3.5		15
195	Anger Modulates Influence Hierarchies Within and Between Emotional Reactivity and Regulation Networks. <i>Frontiers in Behavioral Neuroscience</i> , 2018 , 12, 60	3.5		13
194	Genes and Aggressive Behavior: Epigenetic Mechanisms Underlying Individual Susceptibility to Aversive Environments. <i>Frontiers in Behavioral Neuroscience</i> , 2018 , 12, 117	3.5		51
193	Neuroanatomy of Neuropsychiatry (with Treatment Implications). 2018 , 45-74			
192	Differential Roles of the Two Raphe Nuclei in Amiable Social Behavior and Aggression - An Optogenetic Study. <i>Frontiers in Behavioral Neuroscience</i> , 2018 , 12, 163	3.5		12
191	Imaging Violence in Schizophrenia: A Systematic Review and Critical Discussion of the MRI Literature. <i>Frontiers in Psychiatry</i> , 2018 , 9, 333	5		21
190	Some neuroanatomical insights to impulsive aggression in schizophrenia. 2018 , 201, 27-34			20
189	Peripubertal stress-induced heightened aggression: modulation of the glucocorticoid receptor in the central amygdala and normalization by mifepristone treatment. 2019 , 44, 674-682			23
188	Neurobiology of Female Homicide Perpetrators. 2021 , 36, 8915-8938			11
187	Serotonin and aggression. 2019 , 155-180			
186	Biomarkers in aggression. 2019 , 93, 169-237			13
185	Neuroscientific and Genetic Evidence in Criminal Cases: A Double-Edged Sword in Germany but Not in the United States?. 2019 , 10, 2343			1
184	Impulsivity and aggression: A meta-analysis using the UPPS model of impulsivity. 2019 , 48, 124-140			19
183	Maladaptive Aggression: With a Focus on Impulsive Aggression in Children and Adolescents. 2019 , 29, 576-591			18

182	Increased neural reactivity to emotional pictures in men with high hair testosterone concentrations. 2019 , 14, 1009-1016		2
181	Amygdala and Hypothalamus: Historical Overview With Focus on Aggression. 2019 , 85, 11-30		27
180	Brain structure links trait hostile attribution bias and attitudes toward violence. 2019 , 125, 42-50		6
179	Microstructural integrity of white matter moderates an association between childhood adversity and adult trait anger. 2019 , 45, 310-318		9
178	Inferior frontal gyrus gray matter volume is associated with aggressive behavior in schizophrenia spectrum disorders. <i>Psychiatry Research - Neuroimaging</i> , 2019 , 290, 14-21	2.9	3
177	Enhanced aggressive phenotype of Tph2 knockout rats is associated with diminished 5-HT receptor sensitivity. 2019 , 153, 134-141		6
176	Amygdalar volume and violent ideation in a sample at clinical high-risk for psychosis. <i>Psychiatry Research - Neuroimaging</i> , 2019 , 287, 60-62	2.9	3
175	Neurobiological correlates of violence perception in martial artists. <i>Brain and Behavior</i> , 2019 , 9, e01276	3.4	3
174	Functional Neuroimaging Correlates of Aggression in Psychosis: A Systematic Review With Recommendations for Future Research. <i>Frontiers in Psychiatry</i> , 2018 , 9, 777	5	4
173	Single-Photon Emission Computed Tomography and Positron Emission Tomography Studies of Antisocial Personality Disorder and Aggression: a Targeted Review. 2019 , 21, 24		9
172	Oxytocin, vasopressin and trust: Associations with aggressive behavior in healthy young males. 2019 , 204, 180-185		4
171	Persistent Post-Concussive Psychiatric Problems. 2019 , 422-495		
170	Brain Alterations Potentially Associated with Aggression and Terrorism. 2019 , 78-103		
169	Dysfunctional mesocortical dopamine circuit at pre-adolescence is associated to aggressive behavior in MAO-A hypomorphic mice exposed to early life stress. 2019 , 159, 107517		8
168	Preliminary development of a neuroimaging paradigm to examine neural correlates of relationship conflict. <i>Psychiatry Research - Neuroimaging</i> , 2019 , 283, 125-134	2.9	5
167	Behavioral Genetics of Aggression and Intermittent Explosive Disorder. 2019 , 17-35		2
166	Understanding Chronic Aggression and Its Treatment in Children and Adolescents. 2019 , 21, 123		4
165	Preventing Challenging Behaviors in People with Neurodevelopmental Disabilities. 2019 , 6, 188-194		2

164	Gut-Brain Axis: Probiotic, Bacillus subtilis, Prevents Aggression via the Modification of the Central Serotonergic System. 2019 ,		4
163	The influence of the OPRM1 (A118G) polymorphism on behavioral and neural correlates of aggression in healthy males. 2019 , 156, 107467		8
162	Rare copy number variation in extremely impulsively violent males. 2019 , 18, e12536		3
161	Understanding zebrafish aggressive behavior. 2019 , 158, 200-210		26
160	Psychobiological response to an anger induction task in schizophrenia: The key role of anxiety. <i>Psychiatry Research</i> , 2019 , 271, 541-547	9.9	1
159	Amygdala reactivity to fearful faces correlates positively with impulsive aggression. 2019 , 14, 162-172		9
158	Early-life adversity-induced long-term epigenetic programming associated with early onset of chronic physical aggression: Studies in humans and animals. 2019 , 20, 258-277		9
157	Monoamine and neuroendocrine gene-sets associate with frustration-based aggression in a gender-specific manner. 2020 , 30, 75-86		9
156	Aggression: Perspectives from social and systems neuroscience. <i>Hormones and Behavior</i> , 2020 , 123, 104523	9.7	8
155	Aberrant brain gray matter in murderers. 2020 , 14, 2050-2061		6
154	The feeling of anger: From brain networks to linguistic expressions. <i>Neuroscience and Biobehavioral Reviews</i> , 2020 , 108, 480-497	9	30
153	Are There Any Biomarkers for Pedophilia and Sexual Child Abuse? A Review. <i>Frontiers in Psychiatry</i> , 2019 , 10, 940	5	10
152	The personality dispositions and resting-state neural correlates associated with aggressive children. 2020 , 15, 1004-1016		4
151	Anger and aggressiveness in obsessive-compulsive disorder (OCD) and the mediating role of responsibility, non-acceptance of emotions, and social desirability. 2021 , 271, 1179-1191		2
150	Testosterona y homicidio: aspectos neuroendocrinos de la agresión. 2020 , 68,		0
149	The impact of self-control training on neural responses following anger provocation. 2020 , 15, 558-570		0
148	The zebrafish histamine H3 receptor modulates aggression, neural activity and forebrain functional connectivity. 2020 , 230, e13543		4
147	Neurobiopsychosocial Perspectives on Aggression and Violence. 2020 ,		3

146 Discriminating Suicide Attempters and Predicting Suicide Risk Using Altered Frontolimbic Resting-State Functional Connectivity in Patients With Bipolar II Disorder. *Frontiers in Psychiatry*, 2020, 11, 597770 5 5

145 Introduction and Overview. 2020, 1-12

144 The Biology of Violence. 2020, 63-99

143 Developmental Factors in Violence Propensity. 2020, 100-123

142 Risk Assessment. 2020, 165-185

141 Pharmaceutical Interventions. 2020, 186-202

140 Psychosocial Interventions. 2020, 203-224

139 Rewiring Our Expectations. 2020, 242-246

138 Major UN Initiatives to Address Violence, 1986-2018. 2020, 247-249

137 Foreword. 2020, xiii-xvi

136 Structural Violence. 2020, 124-138 0

135 Advancing a Global Public Health Response to Violence. 2020, 141-164

134 Changing Structures. 2020, 225-241

133 Index. 2020, 295-302

132 The role of monoamine oxidase A in the neurobiology of aggressive, antisocial, and violent behavior: A tale of mice and men. 2020, 194, 101875 17

131 The Roots of Human Violence. 2020, 37-62

130 Violent Behavior Is Associated With Emotion Salience Network Dysconnectivity in Schizophrenia. *Frontiers in Psychiatry*, 2020, 11, 143 5 8

129 Neurobiology of Aggression and Violence. 2020, 1-13

128	Are Evolutionary Psychology and the Neuroscience of Motivation Compatible?. 2020 , 77-90		0
127	Dysregulation of amino acids and lipids metabolism in schizophrenia with violence. 2020 , 20, 97		10
126	Investigating hormone-induced changes in affective state using the affective bias test in male and female rats. 2020 , 115, 104647		3
125	Are Owls and Larks Different When it Comes to Aggression? Genetics, Neurobiology, and Behavior. <i>Frontiers in Behavioral Neuroscience</i> , 2020 , 14, 39	3.5	6
124	Hippocampal subfield and amygdala nuclei volumes in schizophrenia patients with a history of violence. 2020 , 270, 771-782		9
123	Role of the serotonergic system in ethanol-induced aggression and anxiety: A pharmacological approach using the zebrafish model. 2020 , 32, 66-76		10
122	The effects of serotonin degradation on psychopathology: role of monoamine oxidase. <i>Handbook of Behavioral Neuroscience</i> , 2020 , 31, 267-278	0.7	3
121	Comparison between the Psychopathy Checklist-Revised and the Comprehensive Assessment of Psychopathic Personality in a representative sample of Spanish prison inmates. 2020 , 15, e0228384		4
120	The Prospect of Human Violence. 2020 , 15-36		
119	Divergent pathways mediate 5-HT receptor agonist effects on close social interaction, grooming and aggressive behaviour in mice: Exploring the involvement of the oxytocin and vasopressin systems. 2020 , 34, 795-805		9
118	White matter microstructure in schizophrenia patients with a history of violence. 2021 , 271, 623-634		10
117	Association of Testosterone Levels and Steroid 5-Alpha-Reductase 2 Polymorphisms with Opioid Craving. 2021 , 80, 64-73		
116	The neurobiology of human aggressive behavior: Neuroimaging, genetic, and neurochemical aspects. 2021 , 106, 110059		16
115	Altered behaviour, dopamine and norepinephrine regulation in stressed mice heterozygous in TPH2 gene. 2021 , 108, 110155		2
114	Psychobiology of Extremist Violence: The Comeback of Individuality. 2021 , 12, 707-734		
113	Psychiatric, Emotional, and Brain Volumetric Footprints of Childhood Conduct in Healthy Young Adults.		
112	Anger and Aggression: A New Beginning?. 2021 , 59, 161-170		
111	Autism Spectrum Disorder. 2021 ,		

110	Neural correlates of anger expression in patients with PTSD. 2021 , 46, 1635-1642		1
109	Neurodevelopmental Aspects of Suicide. 2021 , 1-15		
108	REVERSE phenotyping-Can the phenotype following constitutive Tph2 gene inactivation in mice be transferred to children and adolescents with and without adhd?. <i>Brain and Behavior</i> , 2021 , 11, e02054	3-4	1
107	From warrior genes to translational solutions: novel insights into monoamine oxidases (MAOs) and aggression. 2021 , 11, 130		3
106	Brain Development and Physical Aggression. 2021 , 62, S66-S78		4
105	Mindful Melody: feasibility of implementing music listening on an inpatient psychiatric unit and its relation to the use of as needed medications for acute agitation. 2021 , 21, 132		1
104	Neurocognitive functioning among people accessing an addiction neuropsychology clinic with and without a history of offending behaviour. 1-13		
103	Specific Localization of an Auto-inhibition Mechanism at Presynaptic Terminals of Identified Serotonergic Neurons. 2021 , 458, 120-132		
102	Neural circuits and activity dynamics underlying sex-specific effects of chronic social isolation stress. 2021 , 34, 108874		5
101	Genetic Variants Allegedly Linked to Antisocial Behaviour Are Equally Distributed Across Different Populations. 2021 , 11,		1
100	Ticked Off: Anger Outbursts and Aggressive Symptoms in Tourette Disorder. 2021 , 30, 361-373		0
99	Aggressive Behavior and Psychiatric Inpatients: a Narrative Review of the Literature with a Focus on the European Experience. 2021 , 23, 29		1
98	Structural Brain Correlates of the Externalizing Spectrum in Young Adults. 2021 , 463, 1-13		1
97	Using the biopsychosocial model for identifying subgroups of detained juveniles at different risk of re-offending in practice: a latent class regression analysis approach. 2021 , 15, 33		3
96	Structural Degradation in Midcingulate Cortex Is Associated with Pathological Aggression in Mice. <i>Brain Sciences</i> , 2021 , 11,	3-4	0
95	Comparable level of aggression between patients with behavioural addiction and healthy subjects. 2021 , 11, 375		1
94	A Connectome-Wide Functional Signature of Trait Anger. 216770262110302		1
93	Childhood Trauma and Aggression in Persons Convicted for Homicide: An Exploratory Study Examines the Role of Plasma Oxytocin. <i>Frontiers in Psychiatry</i> , 2021 , 12, 719282	5	2

92	Immediate stress alters social and object interaction and recognition memory in nearly isogenic rat strains with differing stress reactivity. 2021 , 1-9		1
91	Nuclear androgen and progesterin receptors inversely affect aggression and social dominance in male zebrafish (<i>Danio rerio</i>). <i>Hormones and Behavior</i> , 2021 , 134, 105012	3.7	1
90	People hurt people: reconceptualising criminogenic need to promote trauma sensitive and compassion focussed practice. 2021 , 23, 201-212		0
89	Chronic exposure to environmentally realistic levels of diuron impacts the behaviour of adult marine medaka (<i>Oryzias melastigma</i>). 2021 , 238, 105917		0
88	Androgen abuse and the brain. 2021 , 28, 604-614		0
87	Altered Resting-State Functional Connectivity in the Default Mode Network in Male Juvenile Violent Offenders. 2021 , 1		1
86	Canine hyperactivity, impulsivity, and inattention share similar demographic risk factors and behavioural comorbidities with human ADHD. 2021 , 11, 501		5
85	The Modulatory Role of Serotonin on Human Impulsive Aggression. 2021 , 90, 447-457		5
84	Hormonal response to perceived emotional distress in incarcerated men with sexual sadism. 2022 , 184, 111180-111180		0
83	Psychomotor Agitation and Aggression. 2021 , 1-23		
82	Dopaminylation in Psychostimulant use Disorder Protects Against Psychostimulant Seeking Behavior by Normalizing Nucleus Accumbens (NAc) Dopamine Expression. 2021 , 09,		1
81	Neurobiology of Violence. 2020 , 25-47		4
80	Persönlichkeitsstörungen. 2016 , 1-68		0
79	Denial of food to the hungry rat: A novel paradigm for induction and evaluation of anger-like emotion. 2020 , 341, 108791		3
78	Evil, Terrorism and Psychiatry. 2019 ,		2
77	Violence Rewired. 2020 ,		3
76	The Dorsal Raphe Regulates the Duration of Attack through the Medial Orbitofrontal Cortex and Medial Amygdala. <i>ENeuro</i> , 2020 , 7,	3.9	7
75	The relationship between the caudate nucleus-orbitomedial prefrontal cortex connectivity and reactive aggression: A resting-state fMRI study. 2018 , 50, 655		6

74	Reduced gray matter volume in male adolescent violent offenders. 2019 , 7, e7349		4
73	Biological basis of aggressive behavior. <i>Nevrologiya, Neiropsikhiatriya, Psikhosomatika</i> , 2021 , 13, 76-82	0.7	
72	The influence of childhood trauma on aggression and violent behavior in first episode psychosis: A critical review. 2021 , 61, 101677		0
71	Persönlichkeitsstörungen. 2017 , 2361-2428		
70	Soziale Verträglichkeit, Impulskontrolle und Aggressivität. 2017 , 233-243		
69	Von der Frustration zu Aggression. 2018 , 155-176		1
68	Psicobiología de la agresión y la violencia. <i>Revista Iberoamericana De Psicología</i> , 2017 , 10, 54-64	0.2	
67	[The problem of aggressive behavior in epilepsy: clinical and neurobiological aspects]. <i>Zhurnal Nevrologii I Psikiatrii Imeni S S Korsakova</i> , 2018 , 118, 94-100	0.4	
66	Serotonin and aggression—an update. <i>Handbook of Behavioral Neuroscience</i> , 2020 , 31, 635-663	0.7	0
65	Persönlichkeitsstörungen. 2020 , 1299-1318		
64	Dissociable Behavioral and Neural Correlates for Target-Changing and Conforming Behaviors in Interpersonal Aggression. <i>ENeuro</i> , 2020 , 7,	3.9	4
63	Evaluación psicométrica de la versión en español del Dimensions of Anger Reactions-5 (DAR-5) en universitarios. <i>Ansiedad Y Estrés</i> , 2020 , 26, 120-128	0.8	1
62	Comprehensive Outpatient Treatment and Management. 2020 , 865-902		
61	Cold-Blooded and on Purpose: A Review of the Biology of Proactive Aggression. <i>Brain Sciences</i> , 2021 , 11,	3.4	0
60	Growth of the Hippocampus in Bank Voles (<i>Clethrionomys glareolus</i> , Rodentia) from Different Seasonal Generations. <i>Biology Bulletin</i> , 2020 , 47, 1051-1058	0.5	1
59	Neurogenetics, Genome-Wide Association and Candidate Gene Studies. 2020 , 67-126		
58	The Aggression Circuitry in Animals. 2020 , 223-265		
57	Impact of adolescent methamphetamine use on social cognition: A human-mice reverse translation study. <i>Drug and Alcohol Dependence</i> , 2021 , 230, 109183	4.9	0

56	Associations between amygdala nuclei volumes, psychosis, psychopathy, and violent offending. <i>Psychiatry Research - Neuroimaging</i> , 2021 , 319, 111416	2.9	1
55	Dopamine promotes aggression in mice via ventral tegmental area to lateral septum projections. <i>Nature Communications</i> , 2021 , 12, 6796	17.4	6
54	The Deficits of Individual Morphological Covariance Network Architecture in Schizophrenia Patients With and Without Violence. <i>Frontiers in Psychiatry</i> , 2021 , 12, 777447	5	
53	Neural response to aggressive and positive interactions in violent offenders and nonviolent individuals. <i>Brain and Behavior</i> , 2021 , 11, e32400	3.4	1
52	Identification of violent patients with schizophrenia using a hybrid machine learning approach at the individual level. <i>Psychiatry Research</i> , 2021 , 306, 114294	9.9	0
51	Epigenetics of Aggression. <i>Current Topics in Behavioral Neurosciences</i> , 2021 , 1	3.4	
50	Sleep and violence perpetration: A review of biological and environmental substrates.. <i>Journal of Sleep Research</i> , 2022 , e13547	5.8	
49	Anti-anger Effects of Herbal Medicine: A Mini-Review of Rat Studies.. <i>Chinese Journal of Integrative Medicine</i> , 2022 , 28, 263	2.9	0
48	Psychological and Mental Health Sequelae of Concussion: Prevalence, Treatment Recommendations, Novel Biomarkers, and Diagnostic Challenges. 2022 , 131-151		
47	Habenula as a Neural Substrate for Aggressive Behavior.. <i>Frontiers in Psychiatry</i> , 2022 , 13, 817302	5	1
46	Biological basis of aggressive behavior. <i>Nevrologiya, Neiropsikhiatriya, Psikhosomatika</i> , 2022 , 14, 76-81	0.7	1
45	Association between S-COMT activity and impulsive and premeditated aggression in a population of violent offenders: preliminary results of a cross sectional study. <i>F1000Research</i> , 11, 224	3.6	
44	Mismatches in Resident and Stranger Serotonin Transporter Genotypes Lead to Escalated Aggression and the Target for Aggression is Mediated Sex Differences in Male and Female Rhesus Monkeys (<i>Macaca mulatta</i>).. <i>Hormones and Behavior</i> , 2022 , 140, 105104	3.7	
43	CNS Glutamate in Impulsive Aggression. 2022 , 283-311		1
42	Buspirone, a 5-HT1A agonist attenuates social isolation-induced behavior deficits in rats: a comparative study with fluoxetine.. <i>Behavioural Pharmacology</i> , 2022 ,	2.4	1
41	Interaction between Sirtuin 1 (SIRT1) polymorphisms and childhood maltreatment on aggression risk in Chinese male adolescents.. <i>Journal of Affective Disorders</i> , 2022 ,	6.6	
40	Structural Deficits in the Frontotemporal Network Associated With Psychopathic Traits in Violent Offenders With Schizophrenia.. <i>Frontiers in Psychiatry</i> , 2022 , 13, 846838	5	0
39	Raging Hormones: Why Age-Based Etiological Conceptualizations of the Development of Antisocial Behavior Are Insufficient.. <i>Frontiers in Behavioral Neuroscience</i> , 2022 , 16, 853697	3.5	0

38	Data_Sheet_1.pdf. 2018,		
37	Table_1.PDF. 2018,		
36	Table_1.DOCX. 2019,		
35	Table_1.DOCX. 2019,		
34	Data_Sheet_1.docx. 2020,		
33	Data_Sheet_1.PDF. 2020,		
32	Aggression and Sexual Behavior: Overlapping or Distinct Roles of 5-HT1A and 5-HT1B Receptors.		
31	Transcriptomic underpinnings of high and low mirror aggression zebrafish behaviours.. <i>BMC Biology</i> , 2022 , 20, 97	7.3	0
30	Sex Differences in Social Cognition. <i>Current Topics in Behavioral Neurosciences</i> , 2022 ,	3.4	0
29	Synthetic Oxytocin and Vasopressin Act Within the Central Amygdala to Exacerbate Aggression in Female Wistar Rats. <i>Frontiers in Neuroscience</i> , 2022 , 16,	5.1	0
28	Evidence for lateralized functional connectivity patterns at rest related to the tendency of externalizing or internalizing anger. <i>Cognitive, Affective and Behavioral Neuroscience</i> ,	3.5	1
27	Changes in the Hippocampus of the Bank Vole Due to Population Density Dynamics. <i>Biology Bulletin</i> , 2022 , 49, 95-100	0.5	
26	Can Translational Social Neuroscience Research offer Insights to Mitigate Structural Racism in America?. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2022 ,	3.4	
25	Sleep, stress and aggression: Meta-analyses investigating associations and causality. <i>Neuroscience and Biobehavioral Reviews</i> , 2022 , 139, 104732	9	0
24	Hormonal Profile in Response to an Empathic Induction Task in Perpetrators of Intimate Partner Violence: Oxytocin/Testosterone Ratio and Social Cognition. <i>International Journal of Environmental Research and Public Health</i> , 2022 , 19, 7897	4.6	1
23	The aggressive tendencies in HIV-positive persons with concomitant mental disorders. 2022 , 56, 67-77		
22	Connectivity in deep brain stimulation for self-injurious behavior: multiple targets for a common network?. 16,		
21	Neural correlates of externalizing disorders. 2022 ,		0

- 20 Does cannabis use predict aggressive or violent behavior in psychiatric populations? A systematic review. 1-13
- 19 Activation of glucagon-like peptide-1 receptors reduces the acquisition of aggression-like behaviors in male mice. **2022**, 12,
- 18 Networks and genes modulated by posterior hypothalamic stimulation in patients with aggressive behaviours: Analysis of probabilistic mapping, normative connectomics, and atlas-derived transcriptomics of the largest international multi-centre dataset.
- 17 Aggression in Huntington's Disease. **2022**, 1-22
- 16 Theorizing the Role of Dopaminergic Polymorphic Risk Alleles with Intermittent Explosive Disorder (IED), Violent/Aggressive Behavior and Addiction: Justification of Genetic Addiction Risk Severity (GARS) Testing. **2022**, 12, 1946
- 15 The risk of being bitten by a dog is higher on hot, sunny, and smoggy days.
- 14 Understanding the Role of Oxidative Stress, Neuroinflammation and Abnormal Myelination in Excessive Aggression Associated with Depression: Recent Input from Mechanistic Studies. **2023**, 24, 915
- 13 Serotonin transporter availability in physically aggressive personality disordered patients: associations with trait and state aggression, and response to fluoxetine.
- 12 Lower cerebello-cortical functional connectivity in veterans with reactive aggression symptoms: A pilot study. **2023**, 159, 42-49
- 11 Anesthetic-loaded nanodroplets with focused ultrasound reduces agitation in Alzheimer's mice.
- 10 Reduction of aggressive behaviour following hypothalamic deep brain stimulation: involvement of 5-HT1A and testosterone.
- 9 Effectiveness of deep brain stimulation in refractory and drug-resistant aggressiveness in autism spectrum disorder. **2023**, 102, 102131
- 8 The effect of HD-tDCS on brain oscillations and frontal synchronicity during resting-state EEG in violent offenders with a substance dependence. **2023**, 23, 100374
- 7 Nutritional supplementation in the management of childhood/youth aggression: A systematic review. **2023**, 71, 101841
- 6 Linking Trauma-Exposure with Violent Offending [Narrative Review and Clinical Implications. **2022**, 1-20
- 5 Treatment of Co-occurring PTSD and Aggression: Current Psychotherapy and Pharmacological Approaches. **2023**, 10, 35-49
- 4 Oppositionelle, aggressive und dissoziale Verhaltensstörungen in Kindheit und Jugend. **2023**, 1-24
- 3 Deep brain stimulation may be a viable option for resistant to treatment aggression in children with intellectual disability.

- 2 White blood cells and patients with psychiatric disorders needing seclusion: A retrospective non-interventional study. **2023**, ○
- 1 Bidirectional association between sleep quality or duration and aggressive behaviour in early adolescents: A cross-lagged longitudinal study. **2023**, 334, 197-204 ○