Astrid BjÃ¸rnebekk

List of Publications by Year
in descending order

31 papers	1,558 citations	331538 21 h-index	434063 31 g-index
37 all docs	37 docs citations	37 times ranked	2131 citing authors

#	Article	IF	Citations
1	Neuronal correlates of the five factor model (FFM) of human personality: Multimodal imaging in a large healthy sample. NeuroImage, 2013, 65, 194-208.	2.1	197
2	The antidepressant effect of running is associated with increased hippocampal cell proliferation. International Journal of Neuropsychopharmacology, 2005, 8, 357-368.	1.0	190
3	Running is rewarding and antidepressive. Physiology and Behavior, 2007, 92, 136-140.	1.0	149
4	Polypharmacy among anabolic-androgenic steroid users: a descriptive metasynthesis. Substance Abuse Treatment, Prevention, and Policy, 2015, 10, 12.	1.0	119
5	Linking an Anxiety-Related Personality Trait to Brain White Matter Microstructure. Archives of General Psychiatry, 2011, 68, 369.	13.8	113
6	ExploreASL: An image processing pipeline for multi-center ASL perfusion MRI studies. NeuroImage, 2020, 219, 117031.	2.1	80
7	Structural Brain Imaging of Long-Term Anabolic-Androgenic Steroid Users and Nonusing Weightlifters. Biological Psychiatry, 2017, 82, 294-302.	0.7	77
8	Running has Differential Effects on NPY, Opiates, and Cell Proliferation in an Animal Model of Depression and Controls. Neuropsychopharmacology, 2006, 31, 256-264.	2.8	65
9	Brain connectivity aberrations in anabolic-androgenic steroid users. NeuroImage: Clinical, 2017, 13, 62-69.	1.4	56
10	The antidepressant effects of running and escitalopram are associated with levels of hippocampal NPY and Y1 receptor but not cell proliferation in a rat model of depression. Hippocampus, 2010, 20, 820-828.	0.9	54
11	Anabolic androgenic steroids, antisocial personality traits, aggression and violence. Drug and Alcohol Dependence, 2021, 221, 108604.	1.6	43
12	Child Neuroanatomical, Neurocognitive, and Visual Acuity Outcomes With Maternal Opioid and Polysubstance Detoxification. Pediatric Neurology, 2015, 52, 326-332.e3.	1.0	37
13	Cognitive performance and structural brain correlates in long-term anabolic-androgenic steroid exposed and nonexposed weightlifters.. Neuropsychology, 2019, 33, 547-559.	1.0	36
14	Structural brain characteristics of anabolicâ€“androgenic steroid dependence in men. Addiction, 2019, 114, 1405-1415.	1.7	31
15	Isolated Flinders Sensitive Line rats have decreased dopamine D2 receptor mRNA. NeuroReport, 2007, 18, 1039-1043.	0.6	30
16	Social Reward Dependence and Brain White Matter Microstructure. Cerebral Cortex, 2012, 22, 2672-2679.	1.6	30
17	Anabolic-androgenic steroid use among women â€“ A qualitative study on experiences of masculinizing, gonadal and sexual effects. International Journal of Drug Policy, 2021, 95, 102876.	1.6	30
18	Anabolic androgenic steroid dependence is associated with executive dysfunction. Drug and Alcohol Dependence, 2020, 208, 107874.	1.6	30

#	Article	IF	Citations
19	Effects of prenatal opiate exposure on brain development â€“ a call for attention. Nature Reviews Neuroscience, 2009, 10, 390-390.	4.9	29
20	Anabolic androgenic steroid dependence is associated with impaired emotion recognition. Psychopharmacology, 2019, 236, 2667-2676.	1.5	22
21	Social isolation increases number of newly proliferated cells in hippocampus in female flinders sensitive line rats. Hippocampus, 2007, 17, 1193-1200.	0.9	21
22	Housing conditions modulate escitalopram effects on antidepressive-like behaviour and brain neurochemistry. International Journal of Neuropsychopharmacology, 2008, 11, 1135.	1.0	21
23	Development of children born to mothers with mental health problems: subcortical volumes and cognitive performance at 4Â½Âyears. European Child and Adolescent Psychiatry, 2015, 24, 115-118.	2.8	16
24	Theory of mind in users of anabolic androgenic steroids. Psychopharmacology, 2020, 237, 3191-3199.	1.5	15
25	Long-term Anabolicâ€“Androgenic Steroid Use Is Associated With Deviant Brain Aging. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2021, 6, 579-589.	1.1	15
26	Everyday memory: Self-perception and structural brain correlates in a healthy elderly population. Journal of the International Neuropsychological Society, 2010, 16, 1115-1126.	1.2	12
27	Androgen abuse and the brain. Current Opinion in Endocrinology, Diabetes and Obesity, 2021, 28, 604-614.	1.2	10
28	Severity of anabolic steroid dependence, executive function, and personality traits in substance use disorder patients in Norway. Drug and Alcohol Dependence, 2022, 231, 109275.	1.6	10
29	The Anabolic Androgenic Steroid Treatment Gap: A National Study of Substance Use Disorder Treatment. Substance Abuse: Research and Treatment, 2020, 14, 117822182090415.	0.5	9
30	ADHD symptoms and use of anabolic androgenic steroids among male weightlifters. Scientific Reports, 2022, 12, .	1.6	5
31	Double trouble? A mixed methods study exploring experiences with combined use of anabolic-androgenic steroids and psychoactive substances among women. Performance Enhancement and Health, 2021, 9, 100198.	0.8	3