Arnt F A Schellekens

List of Publications by Year in descending order

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108 papers 2,569 citations

331670 21 h-index 243625 44 g-index

121 all docs

121 docs citations

times ranked

121

3393 citing authors

#	Article	lF	Citations
1	Improving Medical Students' Attitude toward Patients with Substance use Problems through Addiction Medicine Education. Substance Abuse, 2022, 43, 47-55.	2.3	10
2	Development of a personalised substance use disorder treatment for people with mild intellectual disabilities or borderline intellectual functioning: An intervention mapping approach. Journal of Intellectual and Developmental Disability, 2022, 47, 131-140.	1.6	3
3	Safety of ibogaine administration in detoxification of opioidâ€dependent individuals: a descriptive open″abel observational study. Addiction, 2022, 117, 118-128.	3.3	20
4	Effects of opioid rotation to buprenorphine/naloxone on pain, pain thresholds, pain tolerance, and quality of life in patients with chronic pain and opioid use disorder. Pain, 2022, 163, 955-963.	4.2	5
5	Measuring Integrated Novel Dimensions in Neurodevelopmental and Stress-Related Mental Disorders (MIND-SET): Protocol for a Cross-sectional Comorbidity Study From a Research Domain Criteria Perspective. Jmirx Med, 2022, 3, e31269.	0.4	9
6	Effects of family history of substance use disorder on reward processing in adolescents with and without attentionâ€deficit/hyperactivity disorder. Addiction Biology, 2022, 27, e13137.	2.6	3
7	rTMS Reduces Craving and Alcohol Use in Patients with Alcohol Use Disorder: Results of a Randomized, Sham-Controlled Clinical Trial. Journal of Clinical Medicine, 2022, 11, 951.	2.4	9
8	Against All Odds? Addiction History Associated with Better Viral Hepatitis Care: A Dutch Nationwide Claims Data Study. Journal of Clinical Medicine, 2022, 11, 1146.	2.4	0
9	Monitoring Opioids in Europe: The Need for Shared Definitions and Measuring Drivers of Opioid Use and Related Harms. European Addiction Research, 2022, 28, 231-240.	2.4	12
10	Authors' Response to Peer Reviews of "Measuring Integrated Novel Dimensions in Neurodevelopmental and Stress-Related Mental Disorders (MIND-SET): Protocol for a Cross-sectional Comorbidity Study From a Research Domain Criteria Perspective― Jmirx Med, 2022, 3, e36212.	0.4	0
11	Network Analysis of DSM Symptoms of Substance Use Disorders and Frequently Co-Occurring Mental Disorders in Patients with Substance Use Disorder Who Seek Treatment. Journal of Clinical Medicine, 2022, 11, 2883.	2.4	3
12	Investigating genetic correlation and causality between nicotine dependence and <scp>ADHD</scp> in a broader psychiatric context. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2021, 186, 423-429.	1.7	13
13	The relationship between depressive symptoms, general psychopathology, and wellâ€being in patients with major depressive disorder. Journal of Clinical Psychology, 2021, 77, 1472-1486.	1.9	7
14	Effects of substance misuse on reward-processing in patients with attention-deficit/hyperactivity disorder. Neuropsychopharmacology, 2021, 46, 622-631.	5.4	7
15	Successful Treatment of Severe, Treatment Resistant GHB Withdrawal through Thiopental-Coma. Substance Abuse, 2021, 42, 33-38.	2.3	4
16	Success Rates of Monitoring for Healthcare Professionals with a Substance Use Disorder: A Meta-Analysis. Journal of Clinical Medicine, 2021, 10, 264.	2.4	7
17	Is Europe facing an opioid crisis like the United States? An analysis of opioid use and related adverse effects in 19 European countries between 2010 and 2018. European Psychiatry, 2021, 64, e47.	0.2	47
18	Associations between the <i>CADM2</i> gene, substance use, risky sexual behavior, and selfâ€control: A phenomeâ€wide association study. Addiction Biology, 2021, 26, e13015.	2.6	15

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19	Responding to COVID-19: Emerging Practices in Addiction Medicine in 17 Countries. Frontiers in Psychiatry, 2021, 12, 634309.	2.6	7
20	Substance use, Unlike Dolutegravir, is Associated with Mood Symptoms in People Living with HIV. AIDS and Behavior, 2021, 25, 4094-4101.	2.7	0
21	Characterization of the GHB Withdrawal Syndrome. Journal of Clinical Medicine, 2021, 10, 2333.	2.4	9
22	Effects of substance misuse on inhibitory control in patients with attentionâ€deficit/hyperactivity disorder. Addiction Biology, 2021, , e13063.	2.6	1
23	Treatment of Adolescents with Concurrent Substance Use Disorder and Attention-Deficit/Hyperactivity Disorder: A Systematic Review. Journal of Clinical Medicine, 2021, 10, 3908.	2.4	7
24	Beneficial Effects of Opioid Rotation to Buprenorphine/Naloxone on Opioid Misuse, Craving, Mental Health, and Pain Control in Chronic Non-Cancer Pain Patients with Opioid Use Disorder. Journal of Clinical Medicine, 2021, 10, 3727.	2.4	4
25	Clinical Relevance of Immersive Virtual Reality in the Assessment and Treatment of Addictive Disorders: A Systematic Review and Future Perspective. Journal of Clinical Medicine, 2021, 10, 3658.	2.4	18
26	The World Federation of ADHD International Consensus Statement: 208 Evidence-based conclusions about the disorder. Neuroscience and Biobehavioral Reviews, 2021, 128, 789-818.	6.1	483
27	Effects of substance misuse and current family history of substance use disorder on brain structure in adolescents and young adults with attention-deficit/hyperactivity disorder. Drug and Alcohol Dependence, 2021, 228, 109032.	3.2	2
28	If the mountain won't come to Mohammed, then Mohammed must go to the mountain: Decentralisation of hepatitis C care for people who use drugs. United European Gastroenterology Journal, 2021, 9, 1101-1102.	3.8	2
29	Unbiased Metabolomics Links Fatty Acid Pathways to Psychiatric Symptoms in People Living with HIV. Journal of Clinical Medicine, 2021, 10, 5466.	2.4	4
30	Youth in transition: Study protocol of a prospective cohort study into the long-term course of addiction, mental health problems and social functioning in youth entering addiction treatment. BMC Psychiatry, 2021, 21, 605.	2.6	4
31	Effectiveness of a group intervention to reduce sexual transmission risk behavior among MSM living with HIV: a non-randomized controlled pilot study. AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV, 2021, , 1-12.	1.2	1
32	Response to Luz & Mash on cardiac toxicity of ibogaine. Addiction, 2021, , .	3.3	0
33	The relationship between childhood adversity and adult personality revealed by network analysis. Child Abuse and Neglect, 2020, 99, 104254.	2.6	17
34	Onset and Severity of Early Disruptive Behavioral Disorders in Treatment-Seeking Substance Use Disorder Patients with and without Attention-Deficit/Hyperactivity Disorder. European Addiction Research, 2020, 26, 211-222.	2.4	4
35	Effects of Substance Misuse and Family History of Substance Use Disorder on Delay Discounting in Adolescents and Young Adults with Attention-Deficit/Hyperactivity Disorder. European Addiction Research, 2020, 26, 295-305.	2.4	4
36	Exploring Brain Derived Neurotrophic Factor and Cell Adhesion Molecules as Biomarkers for the Transdiagnostic Symptom Anhedonia in Alcohol Use Disorder and Comorbid Depression. Frontiers in Psychiatry, 2020, 11, 296.	2.6	17

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37	Attention Deficit Hyperactivity Disorder Increases Nicotine Addiction Severity in Adults Seeking Treatment for Substance Use Disorders: The Role of Personality Disorders. European Addiction Research, 2020, 26, 191-200.	2.4	8
38	Sex, Drugs, and Impulse Regulation: A Perspective on Reducing Transmission Risk Behavior and Improving Mental Health Among MSM Living With HIV. Frontiers in Psychology, 2020, 11, 1005.	2.1	7
39	Validity of the ADHD module of the Mini International Neuropsychiatric Interview PLUS for screening of adult ADHD in treatment seeking substance use disorder patients: ADHD screening with MINI-Plus. Revista De PsiquiatrÃa Y Salud Mental, 2020, , .	1.8	6
40	The International Collaboration on ADHD and Substance Abuse (ICASA): Mission, Results, and Future Activities. European Addiction Research, 2020, 26, 173-178.	2.4	15
41	Often Overlooked and Ignored, but Do Not Underestimate Its Relevance: ADHD in Addiction – Addiction in ADHD. European Addiction Research, 2020, 26, 169-172.	2.4	7
42	Tackling rising numbers of opioid prescriptions users. Lancet Public Health, The, 2020, 5, e139.	10.0	2
43	Physicians' norms and attitudes towards substance use in colleague physicians: A cross-sectional survey in the Netherlands. PLoS ONE, 2020, 15, e0231084.	2.5	13
44	Effects of Recreational GHB Use and Multiple GHB-Induced Comas on Brain Structure and Impulsivity. Frontiers in Psychiatry, 2020, 11, 166.	2.6	8
45	Trends in use and misuse of opioids in the Netherlands: a retrospective, multi-source database study. Lancet Public Health, The, 2019, 4, e498-e505.	10.0	134
46	latrogenic opioid use disorder, chronic pain and psychiatric comorbidity: A systematic review. General Hospital Psychiatry, 2019, 59, 37-50.	2.4	39
47	Reward processing in Attention-Deficit/Hyperactivity Disorder and healthy controls at high risk for Substance Use Disorders. European Neuropsychopharmacology, 2019, 29, S485-S486.	0.7	0
48	Neuropsychiatric symptoms in Tanzanian HIV-infected children receiving long-term efavirenz treatment: a multicentre, cross-sectional, observational study. Lancet HIV, the, 2019, 6, e250-e258.	4.7	9
49	Associations between impulsivity, risk behavior and HIV, HBV, HCV and syphilis seroprevalence among female prisoners in Indonesia: A cross-sectional study. PLoS ONE, 2019, 14, e0207970.	2.5	15
50	Neurodevelopmental and behavioral consequences of perinatal exposure to the HIV drug efavirenz in a rodent model. Translational Psychiatry, 2019, 9, 84.	4.8	9
51	Toxic Leukoencephalopathy Presenting as Lethal Catatonia. Journal of Addiction Medicine, 2019, 13, 241-244.	2.6	5
52	Delayed complications after severe clozapine intoxication. International Clinical Psychopharmacology, 2019, 34, 269-272.	1.7	5
53	Detoxification of a Patient With Comorbid Dependence on Phenibut and Benzodiazepines by Tapering With Baclofen. Journal of Clinical Psychopharmacology, 2019, 39, 511-514.	1.4	10
54	Excellent reliability and validity of the Addiction Medicine Training Need Assessment Scale across four countries. Journal of Substance Abuse Treatment, 2019, 99, 61-66.	2.8	8

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55	International Consensus Statement on Screening, Diagnosis and Treatment of Substance Use Disorder Patients with Comorbid Attention Deficit/Hyperactivity Disorder. European Addiction Research, 2018, 24, 43-51.	2.4	108
56	Baclofen to Prevent Relapse in Gamma-Hydroxybutyrate (GHB)-Dependent Patients: A Multicentre, Open-Label, Non-Randomized, Controlled Trial. CNS Drugs, 2018, 32, 437-442.	5.9	22
57	Safety Evaluation of Efavirenz in Children: Don't Forget the Central Nervous System. Clinical Infectious Diseases, 2018, 66, 1150-1150.	5.8	0
58	Efavirenz is related to neuropsychiatric symptoms among adults, but not among adolescents living with human immunodeficiency virus in Kilimanjaro, Tanzania. Tropical Medicine and International Health, 2018, 23, 164-172.	2.3	10
59	The Perception of Substance Use Disorder Among Clinicians, Caregivers and Family Members of Individuals With Intellectual and Developmental Disabilities. Journal of Mental Health Research in Intellectual Disabilities, 2018, 11, 54-68.	2.0	6
60	Substance use and nicotine dependence in persistent, remittent, and late-onset ADHD: a 10-year longitudinal study from childhood to young adulthood. Journal of Neurodevelopmental Disorders, 2018, 10, 42.	3.1	24
61	Relating addiction and psychiatric disorders. Science, 2018, 361, 1323-1324.	12.6	16
62	Cost-Effectiveness Analysis of Genotype-Guided Treatment Allocation in Patients with Alcohol Use Disorders Using Naltrexone or Acamprosate, Using a Modeling Approach. European Addiction Research, 2018, 24, 245-254.	2.4	9
63	Hallucinogen Persisting Perception Disorder After Ibogaine Treatment for Opioid Dependence. Journal of Clinical Psychopharmacology, 2018, 38, 646-648.	1.4	7
64	Biochemical Effects on the Liver of 1 Month of Alcohol Abstinence in Moderate Alcohol Consumers. Alcohol and Alcoholism, 2018, 53, 435-438.	1.6	13
65	Disruption of Reward Processing in Addiction. JAMA Psychiatry, 2017, 74, 387.	11.0	319
66	Dried Blood Spot sampling in psychiatry: Perspectives for improving therapeutic drug monitoring. European Neuropsychopharmacology, 2017, 27, 205-216.	0.7	27
67	Behavioural addictions: Classification and consequences. European Psychiatry, 2017, 44, 187-188.	0.2	14
68	Are There Differences in Disruptions of Reward Processing Between Substance Use Disorder and Gambling Disorder?—Reply. JAMA Psychiatry, 2017, 74, 760.	11.0	1
69	The role of the habenula in the transition from reward to misery in substance use and mood disorders. Neuroscience and Biobehavioral Reviews, 2017, 80, 276-285.	6.1	71
70	Pharmacological Treatment in \hat{I}^3 -Hydroxybutyrate (GHB) and \hat{I}^3 -Butyrolactone (GBL) Dependence: Detoxification and Relapse Prevention. CNS Drugs, 2017, 31, 51-64.	5.9	44
71	Core Addiction Medicine Competencies for Doctors: An International Consultation on Training. Substance Abuse, 2017, 38, 483-487.	2.3	20
72	Staging & profiling in addiction, can we cross the gap from bench to bedside?. European Psychiatry, 2017, 41, S34-S35.	0.2	0

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73	A Brief Outline of the Use of New Technologies for Treating Substance Use Disorders in the European Union. European Addiction Research, 2017, 23, 177-181.	2.4	9
74	Psilocybin for treating substance use disorders?. Expert Review of Neurotherapeutics, 2017, 17, 203-212.	2.8	56
75	Disruption of reward-processing in addiction unravelled by image based meta-analysis of fMRI studies. European Neuropsychopharmacology, 2017, 27, S557.	0.7	2
76	A Review of Instruments for Screening and Diagnosis of Cocaine Use., 2017,, 599-607.		0
77	Xylazine Dependence and Detoxification: A Case Report. Psychosomatics, 2016, 57, 529-533.	2.5	11
78	Treatment of heroin dependence with ibogaine. European Psychiatry, 2016, 33, S10-S11.	0.2	1
79	Rethinking the risk–benefit ratio of efavirenz in HIV-infected children. Lancet Infectious Diseases, The, 2016, 16, e76-e81.	9.1	16
80	Addiction training for health professionals as an antidote to the addiction health burden in Indonesia. Addiction, 2016, 111, 1498-1499.	3.3	3
81	Translational perspectives in addiction psychiatry. European Psychiatry, 2016, 33, S60-S60.	0.2	0
82	Ibogaine and addiction in the animal model, a systematic review and meta-analysis. Translational Psychiatry, 2016, 6, e826-e826.	4.8	42
83	Dopamine and serotonin genetic risk scores predicting substance and nicotine use in attention deficit/hyperactivity disorder. Addiction Biology, 2016, 21, 915-923.	2.6	19
84	Good Psychometric Properties of the Addiction Version of the Revised Illness Perception Questionnaire for Health Care Professionals. PLoS ONE, 2016, 11, e0164262.	2.5	10
85	Substance Misuse Education for Physicians: Why Older People are Important. Yale Journal of Biology and Medicine, 2016, 89, 97-103.	0.2	5
86	Effectiveness and Organization of Addiction Medicine Training Across the Globe. European Addiction Research, 2015, 21, 223-239.	2.4	48
87	Familial liability for metoprolol-induced psychosis. General Hospital Psychiatry, 2015, 37, 620.e5-620.e6.	2.4	7
88	Baclofen as relapse prevention in the treatment of Gamma-Hydroxybutyrate (GHB) dependence: an open label study. BMC Psychiatry, 2015, 15, 91.	2.6	15
89	Co-morbid anxiety disorders predict early relapse after inpatient alcohol treatment. European Psychiatry, 2015, 30, 128-136.	0.2	84
90	Improvement of Depression and Anxiety After Discontinuation of Long-Term Efavirenz Treatment. CNS and Neurological Disorders - Drug Targets, 2015, 14, 811-818.	1.4	25

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91	Establishing the Dopamine Dependency of Human Striatal Signals During Reward and Punishment Reversal Learning. Cerebral Cortex, 2014, 24, 633-642.	2.9	83
92	Do cognitive measures of response inhibition differentiate between attention deficit/hyperactivity disorder and borderline personality disorder?. Psychiatry Research, 2014, 215, 733-739.	3.3	18
93	<i>COMT</i> Val158Met modulates the effect of childhood adverse experiences on the risk of alcohol dependence. Addiction Biology, 2013, 18, 344-356.	2.6	39
94	Anatomical connection strength predicts dopaminergic drug effects on fronto-striatal function. Psychopharmacology, 2013, 227, 521-531.	3.1	27
95	A family history of alcoholism relates to alexithymia in substance use disorder patients. Comprehensive Psychiatry, 2013, 54, 911-917.	3.1	11
96	Excellent reliability of the Hamilton Depression Rating Scale (HDRS-21) in Indonesia after training. Asia-Pacific Psychiatry, 2013, 5, 141-146.	2.2	3
97	Dopaminergic drug effects during reversal learning depend on anatomical connections between the orbitofrontal cortex and the amygdala. Frontiers in Neuroscience, 2013, 7, 142.	2.8	12
98	The Level of Alexithymia in Alcohol-Dependent Patients Does Not Influence Outcomes after Inpatient Treatment. American Journal of Drug and Alcohol Abuse, 2012, 38, 299-304.	2.1	21
99	Reduced Dopamine Receptor Sensitivity as an Intermediate Phenotype in Alcohol Dependence and the Role of the COMT Val158Met and DRD2 Taq1A Genotypes. Archives of General Psychiatry, 2012, 69, 339.	12.3	46
100	Damage in the dorsal striatum alleviates addictive behavior. General Hospital Psychiatry, 2012, 34, 702.e9-702.e11.	2.4	12
101	Earlyâ€Onset Alcohol Dependence Increases the Acoustic Startle Reflex. Alcoholism: Clinical and Experimental Research, 2012, 36, 1075-1083.	2.4	11
102	Psychotic symptoms in the course of sunitinib treatment for advanced renal cell cancer. Two cases. General Hospital Psychiatry, 2011, 33, 83.e1-83.e3.	2.4	10
103	Effect of apomorphine on cognitive performance and sensorimotor gating in humans. Psychopharmacology, 2010, 207, 559-569.	3.1	20
104	Alcohol dependence and anxiety increase errorâ€related brain activity. Addiction, 2010, 105, 1928-1934.	3.3	48
105	The dopamine agonist apomorphine differentially affects cognitive performance in alcohol dependent patients and healthy controls. European Neuropsychopharmacology, 2009, 19, 68-73.	0.7	13
106	P.4.15 The COMT Val158Met genotype and prefrontal dopamine sensitivity in alcohol dependent patients and healthy controls. European Neuropsychopharmacology, 2009, 19, S91-S92.	0.7	0
107	P.6.a.013 Error processing in alcohol dependence. European Neuropsychopharmacology, 2008, 18, S526.	0.7	0
108	Disrupted sensorimotor gating due to mental fatigue: Preliminary evidence. International Journal of Psychophysiology, 2006, 62, 168-174.	1.0	59