

# Cleo L Crunelle

## List of Publications by Year in descending order

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Version: 2024-02-01

63  
papers

2,588  
citations

304368

22  
h-index

205818

48  
g-index

67  
all docs

67  
docs citations

67  
times ranked

3214  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cognitive Impairment Following Clinical or Recreational Use of Gammahydroxybutyric Acid (GHB): A Systematic Review. <i>Current Neuropharmacology</i> , 2022, 20, 809-819.	1.4	5
2	The Role of the Posterior Cerebellum in Dysfunctional Social Sequencing. <i>Cerebellum</i> , 2022, 21, 1123-1134.	1.4	14
3	Ethyl glucuronide and alcohol abstinence: A correlation study in hair and fingernails to establish a cut-off value in fingernails for teetotalers. <i>Forensic Science International</i> , 2022, 335, 111278.	1.3	2
4	Diagnostic Accuracy of Biomarkers of Alcohol Use in Patients With Liver Disease: A Systematic Review. <i>Alcoholism: Clinical and Experimental Research</i> , 2021, 45, 25-37.	1.4	26
5	Rivastigmine for the treatment of anticholinergic delirium following severe procyclidine intoxication. <i>Clinical Toxicology</i> , 2021, 59, 447-448.	0.8	14
6	Prolonged seizure duration of electroconvulsive therapy in a patient pre-stimulated with transcranial direct current stimulation. <i>Brain Stimulation</i> , 2021, 14, 1172-1173.	0.7	2
7	The World Federation of ADHD International Consensus Statement: 208 Evidence-based conclusions about the disorder. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 128, 789-818.	2.9	483
8	Reduced CETP glycosylation and activity in patients with homozygous B4GALT1 mutations. <i>Journal of Inherited Metabolic Disease</i> , 2020, 43, 611-617.	1.7	8
9	Cognitive outcome after surgical clipping versus endovascular coiling in patients with subarachnoid hemorrhage due to ruptured anterior communicating artery aneurysm. <i>Acta Neurologica Belgica</i> , 2020, 120, 123-132.	0.5	12
10	Self-Reported Alcohol, Tobacco, and Cannabis Use during COVID-19 Lockdown Measures: Results from a Web-Based Survey. <i>European Addiction Research</i> , 2020, 26, 309-315.	1.3	291
11	International Consensus Statement for the Screening, Diagnosis, and Treatment of Adolescents with Concurrent Attention-Deficit/Hyperactivity Disorder and Substance Use Disorder. <i>European Addiction Research</i> , 2020, 26, 223-232.	1.3	28
12	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. <i>Revista De PsiquiatrÃa Y Salud Mental</i> , 2020, , .	1.0	6
13	The International Collaboration on ADHD and Substance Abuse (ICASA): Mission, Results, and Future Activities. <i>European Addiction Research</i> , 2020, 26, 173-178.	1.3	15
14	Mini Review: Socio-Cultural Influences on the Link Between ADHD and SUD. <i>Frontiers in Public Health</i> , 2019, 7, 173.	1.3	17
15	Prevalence of metabolic syndrome and its associated risk factors in an Africanâ€“Caribbean population with severe mental illness. <i>Psychiatry Research</i> , 2019, 281, 112558.	1.7	13
16	How to Interpret Hair EtG Concentrations in Individuals with High Body Mass Index? Brief Commentary on: Influence of Body Mass Index on Hair Ethyl Glucuronide Concentrations. <i>Alcohol and Alcoholism</i> , 2019, 54, 188-189.	0.9	1
17	Diagnosis and treatment of patients with comorbid substance use disorder and adult attention-deficit and hyperactivity disorder. <i>Current Opinion in Psychiatry</i> , 2019, 32, 300-306.	3.1	12
18	Persistence and Subtype Stability of ADHD Among Substance Use Disorder Treatment Seekers. <i>Journal of Attention Disorders</i> , 2019, 23, 1438-1453.	1.5	34

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19	Mobile crisis team in the Brussels region: facts and figures. <i>Psychiatria Danubina</i> , 2019, 31, 418-420.	0.2	1
20	International Consensus Statement on Screening, Diagnosis and Treatment of Substance Use Disorder Patients with Comorbid Attention Deficit/Hyperactivity Disorder. <i>European Addiction Research</i> , 2018, 24, 43-51.	1.3	108
21	Lower Limbic Metabotropic Glutamate Receptor 5 Availability in Alcohol Dependence. <i>Journal of Nuclear Medicine</i> , 2018, 59, 682-690.	2.8	27
22	Keratinous matrices for the assessment of drugs of abuse consumption: A correlation study between hair and nails. <i>Drug Testing and Analysis</i> , 2018, 10, 1110-1118.	1.6	22
23	Ethyl Glucuronide in Hair Is an Accurate Biomarker of Chronic Excessive Alcohol Use in Patients With Alcoholic Cirrhosis. <i>Clinical Gastroenterology and Hepatology</i> , 2018, 16, 454-456.	2.4	14
24	Accelerated HF-rTMS in the elderly depressed: A feasibility study. <i>Brain Stimulation</i> , 2018, 11, 247-248.	0.7	24
25	Gammahydroxybutyrate in hair of non-GHB and repeated GHB users: A new and optimized method. <i>Forensic Science International</i> , 2018, 291, 193-198.	1.3	11
26	Assessment of ethyl sulphate in hair as a marker for alcohol consumption using liquid chromatography-tandem mass spectrometry. <i>Drug Testing and Analysis</i> , 2018, 10, 1566-1572.	1.6	8
27	Persistent cognitive deficits after whiplash injury: a comparative study with mild traumatic brain injury patients and healthy volunteers. <i>Acta Neurologica Belgica</i> , 2017, 117, 493-500.	0.5	11
28	Hair ethyl glucuronide concentrations in teetotalers: Should we re-evaluate the lower cut-off?. <i>Forensic Science International</i> , 2017, 274, 107-108.	1.3	12
29	A straightforward, validated liquid chromatography coupled to tandem mass spectrometry method for the simultaneous detection of nine drugs of abuse and their metabolites in hair and nails. <i>Analytica Chimica Acta</i> , 2017, 960, 101-109.	2.6	23
30	Ethyl glucuronide in keratinous matrices as biomarker of alcohol use: A correlation study between hair and nails. <i>Forensic Science International</i> , 2017, 279, 187-191.	1.3	25
31	Influence of Body Mass Index on Hair Ethyl Glucuronide Concentrations. <i>Alcohol and Alcoholism</i> , 2017, 52, 19-23.	0.9	16
32	Cocaine Dependence and Attention Deficit Hyperactivity Disorder. , 2017, , 383-393.		1
33	Kinetic modeling and long-term test-retest reproducibility of the mGluR5 PET tracer <sup>18</sup> F-FPEB in human brain. <i>Synapse</i> , 2016, 70, 153-162.	0.6	18
34	Ethyl glucuronide concentrations in hair: a controlled alcohol-dosing study in healthy volunteers. <i>Analytical and Bioanalytical Chemistry</i> , 2016, 408, 2019-2025.	1.9	16
35	Ethyl glucuronide in nails: method validation, influence of decontamination and pulverization, and particle size evaluation. <i>Forensic Toxicology</i> , 2016, 34, 158-165.	1.4	5
36	Ethyl glucuronide in hair of non-excessive alcohol consumers: correlations and gender influence. <i>Forensic Toxicology</i> , 2016, 34, 186-190.	1.4	8

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37	Hair ethyl glucuronide and serum carbohydrate deficient transferrin for the assessment of relapse in alcohol-dependent patients. <i>Clinical Biochemistry</i> , 2016, 49, 554-559.	0.8	13
38	Dysfunctional amygdala activation and connectivity with the prefrontal cortex in current cocaine users. <i>Human Brain Mapping</i> , 2015, 36, 4222-4230.	1.9	22
39	Gas chromatographic determination of ethyl glucuronide in hair: Comparison between tandem mass spectrometry and single quadrupole mass spectrometry. <i>Forensic Science International</i> , 2015, 249, 20-24.	1.3	29
40	Near-fatal persistent anion- and osmolal-gap acidosis due to massive gamma-butyrolactone/ethanol intoxication. <i>Annals of Clinical Biochemistry</i> , 2015, 52, 283-287.	0.8	7
41	Letter to the Editor Regarding "A Comparison Between Serum Carbohydrate-Deficient Transferrin and Hair Ethyl Glucuronide in Detecting Chronic Alcohol Consumption in Routine". <i>Alcohol and Alcoholism</i> , 2015, 50, 485-486.	0.9	1
42	Nail analysis for the detection of drugs of abuse and pharmaceuticals: a review. <i>Forensic Toxicology</i> , 2015, 33, 12-36.	1.4	55
43	Influence of repeated permanent coloring and bleaching on ethyl glucuronide concentrations in hair from alcohol-dependent patients. <i>Forensic Science International</i> , 2015, 247, 18-22.	1.3	31
44	Advances in detection of antipsychotics in biological matrices. <i>Clinica Chimica Acta</i> , 2015, 441, 11-22.	0.5	45
45	Reduced Frontal Brain Volume in Non-Treatment-Seeking Cocaine-Dependent Individuals: Exploring the Role of Impulsivity, Depression, and Smoking. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 7.	1.0	36
46	Time resolved analysis of quetiapine and 7-OH-quetiapine in hair using LC/MS-MS. <i>Forensic Science International</i> , 2014, 242, 200-203.	1.3	22
47	Combining Serum Carbohydrate-Deficient Transferrin and Hair Ethyl Glucuronide to Provide Optimal Information on Alcohol Use. <i>Clinical Chemistry</i> , 2014, 60, 1347-1348.	1.5	12
48	Treatment for Outpatients with Comorbid Schizophrenia and Substance Use Disorders: A Review. <i>European Addiction Research</i> , 2014, 20, 105-114.	1.3	41
49	Relationship between trait impulsivity and cortical volume, thickness and surface area in male cocaine users and non-drug using controls. <i>Drug and Alcohol Dependence</i> , 2014, 144, 210-217.	1.6	33
50	Hair ethyl glucuronide levels as a marker for alcohol use and abuse: A review of the current state of the art. <i>Drug and Alcohol Dependence</i> , 2014, 134, 1-11.	1.6	120
51	Hair ethyl glucuronide as a biomarker of alcohol consumption in alcohol-dependent patients: Role of gender differences. <i>Drug and Alcohol Dependence</i> , 2014, 141, 163-166.	1.6	38
52	Dopamine transporter occupancy by methylphenidate and impulsivity in adult ADHD. <i>British Journal of Psychiatry</i> , 2014, 204, 486-487.	1.7	10
53	Cannabinoid-1 receptor antagonist rimonabant (SR141716) increases striatal dopamine D2 receptor availability. <i>Addiction Biology</i> , 2013, 18, 908-911.	1.4	10
54	Impulsivity in adult ADHD patients with and without cocaine dependence. <i>Drug and Alcohol Dependence</i> , 2013, 129, 18-24.	1.6	73

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55	Reduced striatal brain volumes in non-medicated adult ADHD patients with comorbid cocaine dependence. <i>Drug and Alcohol Dependence</i> , 2013, 131, 198-203.	1.6	30
56	Low dopamine transporter occupancy by methylphenidate as a possible reason for reduced treatment effectiveness in ADHD patients with cocaine dependence. <i>European Neuropsychopharmacology</i> , 2013, 23, 1714-1723.	0.3	19
57	Disadvantageous Decision-Making as a Predictor of Drop-Out among Cocaine-Dependent Individuals in Long-Term Residential Treatment. <i>Frontiers in Psychiatry</i> , 2013, 4, 149.	1.3	42
58	Varenicline increases in vivo striatal dopamine D2/3 receptor binding: an ultra-high-resolution pinhole [ <sup>123</sup> I]IBZM SPECT study in rats. <i>Nuclear Medicine and Biology</i> , 2012, 39, 640-644.	0.3	17
59	Prevalence of attention-deficit hyperactivity disorder in substance use disorder patients: A meta-analysis and meta-regression analysis. <i>Drug and Alcohol Dependence</i> , 2012, 122, 11-19.	1.6	414
60	Substrates of neuropsychological functioning in stimulant dependence: a review of functional neuroimaging research. <i>Brain and Behavior</i> , 2012, 2, 499-523.	1.0	36
61	Dose-dependent and sustained effects of varenicline on dopamine D2/3 receptor availability in rats. <i>European Neuropsychopharmacology</i> , 2011, 21, 205-210.	0.3	21
62	The nicotinic acetylcholine receptor partial agonist varenicline and the treatment of drug dependence: A review. <i>European Neuropsychopharmacology</i> , 2010, 20, 69-79.	0.3	55
63	BRIEF REPORT: Varenicline increases striatal dopamine D <sub>2/3</sub> receptor binding in rats. <i>Addiction Biology</i> , 2009, 14, 500-502.	1.4	22