

# Elise M Weerts

## List of Publications by Year in descending order

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74  
papers

2,899  
citations

147566

31  
h-index

182168

51  
g-index

77  
all docs

77  
docs citations

77  
times ranked

2526  
citing authors

#	ARTICLE	IF	CITATIONS
1	Benzodiazepine self-administration in humans and laboratory animals - implications for problems of long-term use and abuse. <i>Psychopharmacology</i> , 1997, 134, 1-37.	1.5	238
2	Aggression, anxiety and vocalizations in animals: GABAA and 5-HT anxiolytics. <i>Psychopharmacology</i> , 1995, 121, 38-56.	1.5	236
3	Neurobiological mechanisms controlling aggression: Preclinical developments for pharmacotherapeutic interventions. <i>Neuroscience and Biobehavioral Reviews</i> , 1994, 18, 97-110.	2.9	148
4	Differences in $\delta$ - and $\mu$ -Opioid Receptor Blockade Measured by Positron Emission Tomography in Naltrexone-Treated Recently Abstinent Alcohol-Dependent Subjects. <i>Neuropsychopharmacology</i> , 2008, 33, 653-665.	2.8	133
5	The value of nonhuman primates in drug abuse research.. <i>Experimental and Clinical Psychopharmacology</i> , 2007, 15, 309-327.	1.3	106
6	Oxytocin for the treatment of drug and alcohol use disorders. <i>Behavioural Pharmacology</i> , 2016, 27, 640-648.	0.8	93
7	Sex differences in cannabis withdrawal symptoms among treatment-seeking cannabis users.. <i>Experimental and Clinical Psychopharmacology</i> , 2015, 23, 415-421.	1.3	92
8	Alcohol and "bursts" of aggressive behavior: ethological analysis of individual differences in rats. <i>Psychopharmacology</i> , 1992, 107, 551-563.	1.5	89
9	Positron Emission Tomography Imaging of $\mu$ - and $\delta$ -Opioid Receptor Binding in Alcohol-Dependent and Healthy Control Subjects. <i>Alcoholism: Clinical and Experimental Research</i> , 2011, 35, 2162-2173.	1.4	88
10	Pharmacodynamic effects of vaporized and oral cannabidiol (CBD) and vaporized CBD-dominant cannabis in infrequent cannabis users. <i>Drug and Alcohol Dependence</i> , 2020, 211, 107937.	1.6	80
11	Sex differences in the acoustic structure of vowel-like grunt vocalizations in baboons and their perceptual discrimination by baboon listeners. <i>Journal of the Acoustical Society of America</i> , 2004, 115, 411-421.	0.5	74
12	Influence of OPRM1 Asn40Asp variant (A118G) on [ $^{11}$ C]carfentanil binding potential: preliminary findings in human subjects. <i>International Journal of Neuropsychopharmacology</i> , 2013, 16, 47-53.	1.0	67
13	Alcohol and Heightened Aggression in Individual Mice. <i>Alcoholism: Clinical and Experimental Research</i> , 1998, 22, 1698-1705.	1.4	65
14	Sex differences in the acute effects of oral and vaporized cannabis among healthy adults. <i>Addiction Biology</i> , 2021, 26, e12968.	1.4	60
15	<i>GABRA2</i> markers moderate the subjective effects of alcohol. <i>Addiction Biology</i> , 2013, 18, 357-369.	1.4	52
16	Prevention of the pro-aggressive effects of alcohol in rats and squirrel monkeys by benzodiazepine receptor antagonists. <i>Psychopharmacology</i> , 1993, 111, 144-152.	1.5	51
17	Effects of GABAergic modulators on food and cocaine self-administration in baboons. <i>Drug and Alcohol Dependence</i> , 2005, 80, 369-376.	1.6	51
18	The adenosine receptor antagonist CGS15943 reinstates cocaine-seeking behavior and maintains self-administration in baboons. <i>Psychopharmacology</i> , 2003, 168, 155-163.	1.5	48

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19	Brain PET Imaging of $\hat{1}\pm 7$ -nAChR with [18F]ASEM: Reproducibility, Occupancy, Receptor Density, and Changes in Schizophrenia. <i>International Journal of Neuropsychopharmacology</i> , 2018, 21, 656-667.	1.0	47
20	Metabolism of $\hat{1}\beta$ -hydroxybutyrate to d-2-hydroxyglutarate in mammals: further evidence for d-2-hydroxyglutarate transhydrogenase. <i>Metabolism: Clinical and Experimental</i> , 2006, 55, 353-358.	1.5	43
21	Hormone Responses to Social Stress in Abstinent Alcohol-Dependent Subjects and Social Drinkers with No History of Alcohol Dependence. <i>Alcoholism: Clinical and Experimental Research</i> , 2005, 29, 1133-1138.	1.4	39
22	Attenuation of cocaine-seeking by GABAB receptor agonists baclofen and CGP44532 but not the GABA reuptake inhibitor tiagabine in baboons. <i>Drug and Alcohol Dependence</i> , 2007, 89, 206-213.	1.6	39
23	Non-Opioid Neurotransmitter Systems that Contribute to the Opioid Withdrawal Syndrome: A Review of Preclinical and Human Evidence. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2019, 371, 422-452.	1.3	39
24	Zaleplon and triazolam physical dependence assessed across increasing doses under a once-daily dosing regimen in baboons. <i>Drug and Alcohol Dependence</i> , 2000, 61, 69-84.	1.6	38
25	Involvement of gamma-hydroxybutyrate (GHB) and GABA-B receptors in the acute behavioral effects of GHB in baboons. <i>Psychopharmacology</i> , 2005, 180, 342-351.	1.5	36
26	Environmental Cues, Alcohol Seeking, and Consumption in Baboons: Effects of Response Requirement and Duration of Alcohol Abstinence. <i>Alcoholism: Clinical and Experimental Research</i> , 2006, 30, 2026-2036.	1.4	36
27	“Anxiolytic” and “anxiogenic” benzodiazepines and $\hat{1}^2$ -carbolines: effects on aggressive and social behavior in rats and squirrel monkeys. <i>Psychopharmacology</i> , 1993, 110, 451-459.	1.5	35
28	Behavioral effects and pharmacokinetics of gamma-hydroxybutyrate (GHB) precursors gamma-butyrolactone (GBL) and 1,4-butanediol (1,4-BD) in baboons. <i>Psychopharmacology</i> , 2009, 204, 465-476.	1.5	35
29	Spontaneous and precipitated withdrawal after chronic intragastric administration of gamma-hydroxybutyrate (GHB) in baboons. <i>Psychopharmacology</i> , 2005, 179, 678-687.	1.5	34
30	Increased GABAA-dependent chloride uptake in mice selectively bred for low aggressive behavior. <i>Psychopharmacology</i> , 1992, 108, 196-204.	1.5	33
31	Comparison of the intravenous reinforcing effects of propofol and methohexital in baboons. <i>Drug and Alcohol Dependence</i> , 1999, 57, 51-60.	1.6	31
32	The Effects of Varenicline on Alcohol Seeking and Self-Administration in Baboons. <i>Alcoholism: Clinical and Experimental Research</i> , 2014, 38, 376-383.	1.4	31
33	Temporal and sequential patterns of agonistic behavior: effects of alcohol, anxiolytics and psychomotor stimulants. <i>Psychopharmacology</i> , 1989, 97, 149-151.	1.5	30
34	Preliminary evidence of different and clinically meaningful opioid withdrawal phenotypes. <i>Addiction Biology</i> , 2020, 25, e12680.	1.4	30
35	Primate vocalizations during social separation and aggression: effects of alcohol and benzodiazepines. <i>Psychopharmacology</i> , 1996, 127, 255-264.	1.5	29
36	Naloxone-induced cortisol predicts mu opioid receptor binding potential in specific brain regions of healthy subjects. <i>Psychoneuroendocrinology</i> , 2011, 36, 1453-1459.	1.3	28

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37	Association of smoking with $\mu$ -opioid receptor availability before and during naltrexone blockade in alcohol-dependent subjects. <i>Addiction Biology</i> , 2014, 19, 733-742.	1.4	27
38	Brain imaging of cannabinoid type 1 (CB <sub>1</sub> ) receptors in women with cannabis use disorder and male and female healthy controls. <i>Addiction Biology</i> , 2021, 26, e13061.	1.4	27
39	Cannabinoid tetrad effects of oral $\Delta^9$ -tetrahydrocannabinol (THC) and cannabidiol (CBD) in male and female rats: sex, dose-effects and time course evaluations. <i>Psychopharmacology</i> , 2022, 239, 1397-1408.	1.5	25
40	Defeat engenders pentylenetetrazole-appropriate responding in rats: antagonism by midazolam. <i>Psychopharmacology</i> , 1994, 116, 491-498.	1.5	22
41	Chronic intragastric administration of gamma-butyrolactone produces physical dependence in baboons. <i>Psychopharmacology</i> , 2006, 189, 71-82.	1.5	22
42	Appetitive, antinociceptive, and hypothermic effects of vaped and injected $\Delta^9$ -tetrahydrocannabinol (THC) in rats: exposure and dose-effect comparisons by strain and sex. <i>Pharmacology Biochemistry and Behavior</i> , 2021, 202, 173116.	1.3	21
43	Translational models of cannabinoid vapor exposure in laboratory animals. <i>Behavioural Pharmacology</i> , 2020, Publish Ahead of Print, .	0.8	21
44	Dissociation of Alcohol Seeking and Consumption Under a Chained Schedule of Oral Alcohol Reinforcement in Baboons. <i>Alcoholism: Clinical and Experimental Research</i> , 2008, 32, 1014-1022.	1.4	20
45	Evaluation of the intravenous reinforcing effects of clonidine in baboons. <i>Drug and Alcohol Dependence</i> , 1999, 53, 207-214.	1.6	19
46	The discrimination of baboon grunt calls and human vowel sounds by baboons. <i>Journal of the Acoustical Society of America</i> , 2004, 116, 1692-1697.	0.5	19
47	Baclofen effects on alcohol seeking, self-administration and extinction of seeking responses in a within-session design in baboons. <i>Addiction Biology</i> , 2014, 19, 16-26.	1.4	19
48	Dissociative Changes in the B <sub>max</sub> and K <sub>D</sub> of Dopamine D <sub>2</sub> /D <sub>3</sub> Receptors with Aging Observed in Functional Subdivisions of the Striatum: A Revisit with an Improved Data Analysis Method. <i>Journal of Nuclear Medicine</i> , 2012, 53, 805-812.	2.8	17
49	Effects of naltrexone on alcohol drinking patterns and extinction of alcohol seeking in baboons. <i>Psychopharmacology</i> , 2012, 223, 55-66.	1.5	17
50	A paradigm for examining stress effects on alcohol-motivated behaviors in participants with alcohol use disorder. <i>Addiction Biology</i> , 2018, 23, 836-845.	1.4	17
51	GABAB Receptors and Alcohol Use Disorders: Preclinical Studies. <i>Current Topics in Behavioral Neurosciences</i> , 2020, , 1.	0.8	16
52	Stable low-rate midazolam self-injection with concurrent physical dependence under conditions of long-term continuous availability in baboons. <i>Psychopharmacology</i> , 1998, 135, 70-81.	1.5	15
53	Effects of the benzodiazepine GABA <sub>A</sub> $\alpha$ 1-preferring ligand, 3-propoxy- $\Delta^2$ -carboline hydrochloride (3-PBC), on alcohol seeking and self-administration in baboons. <i>Psychopharmacology</i> , 2013, 227, 127-136.	1.5	15
54	Self-injection of flunitrazepam alone and in the context of methadone maintenance in baboons. <i>Drug and Alcohol Dependence</i> , 2005, 78, 113-123.	1.6	13

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55	Intravenous self-administration of gamma-hydroxybutyrate (GHB) in baboons. <i>Drug and Alcohol Dependence</i> , 2010, 114, 217-24.	1.6	13
56	The relationship between naloxone-induced cortisol and delta opioid receptor availability in mesolimbic structures is disrupted in alcohol-dependent subjects. <i>Addiction Biology</i> , 2013, 18, 181-192.	1.4	13
57	Gut microbiome and metabolome in a non-human primate model of chronic excessive alcohol drinking. <i>Translational Psychiatry</i> , 2021, 11, 609.	2.4	12
58	The relationship between naloxone-induced cortisol and mu opioid receptor availability in mesolimbic structures is disrupted in alcohol dependent subjects. <i>Alcohol</i> , 2012, 46, 511-517.	0.8	11
59	Baclofen and naltrexone effects on alcohol self-administration: Comparison of treatment initiated during abstinence or ongoing alcohol access in baboons. <i>Drug and Alcohol Dependence</i> , 2017, 179, 47-54.	1.6	11
60	Effects of the benzodiazepine GABAA $\alpha$ 1-preferring antagonist 3-isopropoxy- $\beta$ -carboline hydrochloride (3-ISOPBC) on alcohol seeking and self-administration in baboons. <i>Drug and Alcohol Dependence</i> , 2017, 170, 25-31.	1.6	11
61	Evaluation of mifepristone effects on alcohol-seeking and self-administration in baboons.. <i>Experimental and Clinical Psychopharmacology</i> , 2019, 27, 227-235.	1.3	11
62	Physical dependence on gamma-hydroxybutyrate (GHB) prodrug 1,4-butanediol (1,4-BD): Time course and severity of withdrawal in baboons. <i>Drug and Alcohol Dependence</i> , 2013, 132, 427-433.	1.6	10
63	Differences in Extinction of Cue-Maintained Conditioned Responses Associated with Self-Administration: Alcohol Versus a Nonalcoholic Reinforcer. <i>Alcoholism: Clinical and Experimental Research</i> , 2014, 38, 2639-2646.	1.4	9
64	Independent and Interactive Effects of OPRM1 and DAT1 Polymorphisms on Alcohol Consumption and Subjective Responses in Social Drinkers. <i>Alcoholism: Clinical and Experimental Research</i> , 2017, 41, 1093-1104.	1.4	9
65	Self-administration of gamma-hydroxybutyric acid (GHB) precursors gamma-butyrolactone (GBL) and 1,4-butanediol (1,4-BD) in baboons. <i>Psychopharmacology</i> , 2013, 225, 637-646.	1.5	8
66	Serotonin transporter-linked polymorphic region (5-HTTLPR) genotype is associated with cortisol responsivity to naloxone challenge. <i>Psychopharmacology</i> , 2012, 224, 223-230.	1.5	6
67	Comparison of the behavioral effects of bretazenil and flumazenil in triazolam-dependent and non-dependent baboons. <i>European Journal of Pharmacology</i> , 2005, 519, 103-113.	1.7	5
68	Dissociation of consummatory and vocal components of feeding in squirrel monkeys treated with benzodiazepines and alcohol. <i>Psychopharmacology</i> , 1998, 139, 117-127.	1.5	4
69	Cocaine's effects on the perception of socially significant vocalizations in baboons. <i>Pharmacology Biochemistry and Behavior</i> , 2005, 81, 440-450.	1.3	3
70	Nonhuman Primate Models of Alcohol Abuse and Alcoholism. , 2013, , 31-41.		1
71	Baboons in Drug Abuse Research. , 2009, , 303-325.		1
72	Development of a novel alcohol and nicotine concurrent access (ANCA) self-administration procedure in baboons. <i>Drug and Alcohol Dependence</i> , 2020, 206, 107665.	1.6	0

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73	Intravenous oxytocin reduces alcohol self-administration in baboons. <i>FASEB Journal</i> , 2021, 35, .	0.2	0
74	A double-blind, randomized, placebo-controlled, pilot clinical trial examining buspirone as an adjunctive medication during buprenorphine-assisted supervised opioid withdrawal.. <i>Experimental and Clinical Psychopharmacology</i> , 2023, 31, 194-203.	1.3	0