

# Aaron Janowsky

## List of Publications by Year in descending order

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28  
papers

835  
citations

567281

15  
h-index

642732

23  
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29  
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docs citations

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times ranked

1101  
citing authors

#	ARTICLE	IF	CITATIONS
1	Structure-Activity Relationships of Substituted Cathinones, with Transporter Binding, Uptake, and Release. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2017, 360, 33-47.	2.5	110
2	Noradrenergic Mechanisms in Fentanyl-Mediated Rapid Death Explain Failure of Naloxone in the Opioid Crisis. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2019, 371, 453-475.	2.5	97
3	Neuroimmune Basis of Methamphetamine Toxicity. <i>International Review of Neurobiology</i> , 2014, 118, 165-197.	2.0	95
4	Trace Amine-Associated Receptor 1 Regulation of Methamphetamine Intake and Related Traits. <i>Neuropsychopharmacology</i> , 2015, 40, 2175-2184.	5.4	78
5	Effects of Subchronic Clozapine and Haloperidol on Striatal Glutamatergic Synapses. <i>Journal of Neurochemistry</i> , 1996, 67, 1965-1973.	3.9	63
6	Neurochemical pharmacology of psychoactive substituted N-benzylphenethylamines: High potency agonists at 5-HT <sub>2A</sub> receptors. <i>Biochemical Pharmacology</i> , 2018, 158, 27-34.	4.4	47
7	Metabolism of Catecholamines by Catechol-O-Methyltransferase in Cells Expressing Recombinant Catecholamine Transporters. <i>Journal of Neurochemistry</i> , 1997, 69, 1459-1466.	3.9	41
8	[ <sup>3</sup> H]substrate- and cell-specific effects of uptake inhibitors on human dopamine and serotonin transporter-mediated efflux. <i>Synapse</i> , 1998, 30, 97-106.	1.2	38
9	Ractopamine, a Livestock Feed Additive, Is a Full Agonist at Trace Amine-Associated Receptor 1. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2014, 350, 124-129.	2.5	34
10	Trace amine-associated receptor 1 regulation of methamphetamine-induced neurotoxicity. <i>NeuroToxicology</i> , 2017, 63, 57-69.	3.0	33
11	Fentanyl but not Morphine Interacts with Nonopioid Recombinant Human Neurotransmitter Receptors and Transporters. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2020, 374, 376-391.	2.5	31
12	Affinity, potency, efficacy, selectivity, and molecular modeling of substituted fentanyls at opioid receptors. <i>Biochemical Pharmacology</i> , 2020, 182, 114293.	4.4	30
13	Methamphetamine use alters human plasma extracellular vesicles and their microRNA cargo: An exploratory study. <i>Journal of Extracellular Vesicles</i> , 2020, 10, e12028.	12.2	28
14	The combined effects of 3,4-methylenedioxymethamphetamine (MDMA) and selected substituted methcathinones on measures of neurotoxicity. <i>Neurotoxicology and Teratology</i> , 2017, 61, 74-81.	2.4	24
15	Scaffold Repurposing of Nucleosides (Adenosine Receptor Agonists): Enhanced Activity at the Human Dopamine and Norepinephrine Sodium Symporters. <i>Journal of Medicinal Chemistry</i> , 2017, 60, 3109-3123.	6.4	18
16	Fentanyl causes naloxone-resistant vocal cord closure: A platform for testing opioid overdose treatments. <i>Drug and Alcohol Dependence</i> , 2021, 227, 108974.	3.2	18
17	Rigid Adenine Nucleoside Derivatives as Novel Modulators of the Human Sodium Symporters for Dopamine and Norepinephrine. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2016, 357, 24-35.	2.5	13
18	Repurposing of a Nucleoside Scaffold from Adenosine Receptor Agonists to Opioid Receptor Antagonists. <i>ACS Omega</i> , 2018, 3, 12658-12678.	3.5	13

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19	Verification of a genetic locus for methamphetamine intake and the impact of morphine. <i>Mammalian Genome</i> , 2018, 29, 260-272.	2.2	9
20	NMDA Receptor Subunit mRNA and Protein Expression in Ethanol-Withdrawal Seizure-Prone and -Resistant Mice. <i>Alcoholism: Clinical and Experimental Research</i> , 2001, 25, 651-660.	2.4	5
21	The Role of Biogenic Amine Transporters in Trace Amine-Associated Receptor 1 Regulation of Methamphetamine-Induced Neurotoxicity. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2019, 371, 36-44.	2.5	5
22	Activation of Trace Amine-Associated Receptor 1 Stimulates an Antiapoptotic Signal Cascade via Extracellular Signal-Regulated Kinase 1/2. <i>Molecular Pharmacology</i> , 2019, 96, 493-504.	2.3	4
23	[3H]substrate- and cell-specific effects of uptake inhibitors on human dopamine and serotonin transporter-mediated efflux. <i>Synapse</i> , 1998, 30, 97-106.	1.2	1
24	Trace Amine-Associated Receptor Intracellular Localization and Trafficking. <i>FASEB Journal</i> , 2021, 35, .	0.5	0
25	Title is missing!. , 2019, 14, e0220270.		0
26	Title is missing!. , 2019, 14, e0220270.		0
27	Title is missing!. , 2019, 14, e0220270.		0
28	Title is missing!. , 2019, 14, e0220270.		0