

Anthony L Vaccarino

List of Publications by Year in descending order

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Version: 2024-02-01

70
papers

6,188
citations

126907

33
h-index

102487

66
g-index

70
all docs

70
docs citations

70
times ranked

4155
citing authors

#	ARTICLE	IF	CITATIONS
1	Contribution of central neuroplasticity to pathological pain: review of clinical and experimental evidence. <i>Pain</i> , 1993, 52, 259-285.	4.2	1,752
2	Hippocampal specialization of food-storing birds.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1989, 86, 1388-1392.	7.1	578
3	Central nervous system plasticity in the tonic pain response to subcutaneous formalin injection. <i>Brain Research</i> , 1990, 535, 155-158.	2.2	501
4	The Hippocampal Complex of Food-Storing Birds. <i>Brain, Behavior and Evolution</i> , 1989, 34, 308-317.	1.7	372
5	Hippocampus and memory for food caches in black-capped chickadees.. <i>Behavioral Neuroscience</i> , 1989, 103, 308-318.	1.2	311
6	Central Neuroplasticity and Pathological Pain. <i>Annals of the New York Academy of Sciences</i> , 2001, 933, 157-174.	3.8	275
7	The NMDA receptor antagonist MK-801 prevents long-lasting non-associative morphine tolerance in the rat. <i>Brain Research</i> , 1992, 575, 304-308.	2.2	135
8	Delayed application of MK-801 attenuates development of morphine tolerance in rats. <i>Brain Research</i> , 1991, 558, 163-165.	2.2	128
9	Discovering biomarkers for antidepressant response: protocol from the Canadian biomarker integration network in depression (CAN-BIND) and clinical characteristics of the first patient cohort. <i>BMC Psychiatry</i> , 2016, 16, 105.	2.6	114
10	Temporal processes of formalin pain: differential role of the cingulum bundle, fornix pathway and medial bulboreticular formation. <i>Pain</i> , 1992, 49, 257-271.	4.2	106
11	Injury Prior to Neurectomy Alters the Pattern of Autotomy in Rats Behavioral Evidence of Central Neural Plasticity. <i>Anesthesiology</i> , 1991, 75, 876-883.	2.5	105
12	Analgesia produced by injection of lidocaine into the anterior cingulum bundle of the rat. <i>Pain</i> , 1989, 39, 213-219.	4.2	99
13	Prevalence and association of somatic symptoms in patients with Major Depressive Disorder. <i>Journal of Affective Disorders</i> , 2008, 110, 270-276.	4.1	97
14	NMDA receptor antagonists, MK-801 and ACEA-1011, prevent the development of tonic pain following subcutaneous formalin. <i>Brain Research</i> , 1993, 615, 331-334.	2.2	95
15	Endogenous opiates: 1998. <i>Peptides</i> , 1999, 20, 1527-1574.	2.4	87
16	A randomized, double-blind, controlled trial evaluating the effect of intranasal insulin on neurocognitive function in euthymic patients with bipolar disorder. <i>Bipolar Disorders</i> , 2012, 14, 697-706.	1.9	81
17	Formalin-induced pain antagonizes the development of opiate dependence in the rat. <i>Neuroscience Letters</i> , 1993, 161, 195-198.	2.1	72
18	Endogenous opiates: 1999. <i>Peptides</i> , 2000, 21, 1975-2034.	2.4	71

#	ARTICLE	IF	CITATIONS
19	Endogenous opiates: 2000. <i>Peptides</i> , 2001, 22, 2257-2328.	2.4	71
20	Endogenous opiates: 1997. <i>Peptides</i> , 1998, 19, 1791-1843.	2.4	65
21	Multiple Pain Complaints in Patients With Major Depressive Disorder. <i>Psychosomatic Medicine</i> , 2009, 71, 159-162.	2.0	65
22	Analgesic effects of endomorphin-1 and endomorphin-2 in the formalin test in mice. <i>Life Sciences</i> , 2000, 67, 907-912.	4.3	61
23	Symptomatic and Functional Outcomes and Early Prediction of Response to Escitalopram Monotherapy and Sequential Adjunctive Aripiprazole Therapy in Patients With Major Depressive Disorder. <i>Journal of Clinical Psychiatry</i> , 2019, 80, .	2.2	61
24	Morphine fails to produce tolerance when administered in the presence of formalin pain in rats. <i>Brain Research</i> , 1993, 627, 287-290.	2.2	59
25	Relationship between hypothalamic-pituitary-adrenal activity and blockade of tolerance to morphine analgesia by pain: a strain comparison. <i>Pain</i> , 1995, 63, 385-389.	4.2	53
26	Analgesia produced by normal doses of opioid antagonists alone and in combination with morphine. <i>Pain</i> , 1989, 36, 103-109.	4.2	51
27	Symptoms of anxiety in depression: assessment of item performance of the Hamilton Anxiety Rating Scale in patients with depression. <i>Depression and Anxiety</i> , 2008, 25, 1006-1013.	4.1	47
28	Brain-CODE: A Secure Neuroinformatics Platform for Management, Federation, Sharing and Analysis of Multi-Dimensional Neuroscience Data. <i>Frontiers in Neuroinformatics</i> , 2018, 12, 28.	2.5	43
29	NMDA receptor antagonist MK-801 blocks non-opioid stress-induced analgesia in the formalin test. <i>Pain</i> , 1992, 50, 119-123.	4.2	42
30	Systemic administration of naloxone produces analgesia in BALB/c mice in the formalin pain test. <i>Neuroscience Letters</i> , 1988, 84, 103-107.	2.1	41
31	Antagonism of cholecystokinin function in the rostral and caudal nucleus accumbens: Differential effects on brain stimulation reward. <i>Neuroscience Letters</i> , 1989, 97, 151-156.	2.1	40
32	Descending modulation of central neural plasticity in the formalin pain test. <i>Brain Research</i> , 1994, 666, 104-108.	2.2	39
33	An item response analysis of the motor and behavioral subscales of the unified Huntington's disease rating scale in huntington disease gene expansion carriers. <i>Movement Disorders</i> , 2011, 26, 877-884.	3.9	34
34	Stress-induced analgesia prevents the development of the tonic, late phase of pain produced by subcutaneous formalin. <i>Brain Research</i> , 1992, 572, 250-252.	2.2	33
35	Performance of the biological rhythms interview for assessment in neuropsychiatry: An item response theory and actigraphy analysis. <i>Journal of Affective Disorders</i> , 2018, 225, 54-63.	4.1	31
36	Plasma microRNA expression levels and their targeted pathways in patients with major depressive disorder who are responsive to duloxetine treatment. <i>Journal of Psychiatric Research</i> , 2019, 110, 38-44.	3.1	31

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37	Synthesis and in vivo evaluation of non-hepatotoxic acetaminophen analogs. <i>Bioorganic and Medicinal Chemistry</i> , 2007, 15, 2206-2215.	3.0	30
38	A role of periaqueductal grey NMDA receptors in mediating formalin-induced pain in the rat. <i>Neuroscience Letters</i> , 1997, 236, 117-119.	2.1	26
39	The role of the cingulum bundle in self-mutilation following peripheral neurectomy in the rat. <i>Experimental Neurology</i> , 1991, 111, 131-134.	4.1	21
40	Analgesic and aversive effects of naloxone in BALB/c mice. <i>Experimental Neurology</i> , 1992, 117, 216-218.	4.1	20
41	Tolerance to Ethanol Analgesia Is Not Accompanied by Cross-tolerance to Morphine Analgesia in Rats. <i>Pharmacology Biochemistry and Behavior</i> , 1998, 59, 123-127.	2.9	15
42	Assessment of Depression, Anxiety and Apathy in Prodromal and Early Huntington Disease. <i>PLOS Currents</i> , 2011, 3, RRN1242.	1.4	14
43	The role of corticosterone in the blockade of tolerance to morphine analgesia by formalin-induced pain in the rat. <i>Neuroscience Letters</i> , 1997, 232, 139-142.	2.1	13
44	Blockade of Tolerance to Stress-Induced Analgesia by MK-801 in Mice. <i>Pharmacology Biochemistry and Behavior</i> , 1997, 56, 435-439.	2.9	13
45	Assessment of Cognitive Symptoms in Prodromal and Early Huntington Disease. <i>PLOS Currents</i> , 2011, 3, RRN1250.	1.4	13
46	Self Reports of Day-to-Day Function in a Small Cohort of People with Prodromal and Early HD. <i>PLOS Currents</i> , 2011, 3, RRN1254.	1.4	13
47	Analgesic tolerance and cross-tolerance to i.c.v. endomorphin-1, endomorphin-2, and morphine in mice. <i>Neuroscience Letters</i> , 2004, 366, 211-214.	2.1	12
48	Assessment of Day-to-Day Functioning in Prodromal and Early Huntington Disease. <i>PLOS Currents</i> , 2011, 3, RRN1262.	1.4	12
49	Reduction of autotomy following peripheral neurectomy by a single injection of bupivacaine into the cingulum bundle of rats. <i>Brain Research</i> , 1996, 723, 214-217.	2.2	11
50	Tyr-W-MIF-1-induced conditioned place preference. <i>Peptides</i> , 1999, 20, 479-484.	2.4	11
51	Big Data Needs Big Governance: Best Practices From Brain-CODE, the Ontario-Brain Institute's Neuroinformatics Platform. <i>Frontiers in Genetics</i> , 2019, 10, 191.	2.3	11
52	The Depression Inventory Development Workgroup: A Collaborative, Empirically Driven Initiative to Develop a New Assessment Tool for Major Depressive Disorder. <i>Innovations in Clinical Neuroscience</i> , 2016, 13, 20-31.	0.1	11
53	Reduction of stress-induced analgesia following ethanol exposure in mice. <i>Life Sciences</i> , 1998, 63, 731-736.	4.3	10
54	Evaluation of morphine analgesia and motor coordination in mice following cortex-specific knockout of the N-methyl-d-aspartate NR1-subunit. <i>Neuroscience Letters</i> , 2008, 437, 55-58.	2.1	10

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55	Assessment of Motor Symptoms and Functional Impact in Prodromal and Early Huntington Disease. PLOS Currents, 2011, 2, RRN1244.	1.4	10
56	Tolerance and morphine-induced cross-tolerance are not shown to Tyr-W-MIF-1 analgesia. Peptides, 1999, 20, 971-978.	2.4	9
57	Decreased pain response in mice following cortex-specific knockout of the N-methyl-d-aspartate NR1 subunit. Neuroscience Letters, 2007, 425, 89-93.	2.1	9
58	The CAMH Neuroinformatics Platform: A Hospital-Focused Brain-CODE Implementation. Frontiers in Neuroinformatics, 2018, 12, 77.	2.5	8
59	Tolerance to morphine analgesia. Pain Forum, 1999, 8, 25-28.	1.1	7
60	Association between discrepancy in objective and subjective cognitive abilities and treatment response in patients with major depressive disorder: A CAN-BIND-1 study report. Journal of Affective Disorders, 2021, 295, 1095-1101.	4.1	7
61	Assessing Behavioural Manifestations Prior to Clinical Diagnosis of Huntington Disease: "Anger and Irritability" and "Obsessions and Compulsions". PLOS Currents, 2011, 3, RRN1241.	1.4	6
62	THE DEPRESSION INVENTORY DEVELOPMENT SCALE: Assessment of Psychometric Properties Using Classical and Modern Measurement Theory in a CAN-BIND Trial. Innovations in Clinical Neuroscience, 2020, 17, 30-40.	0.1	6
63	An inexpensive and reliable rat stereotaxic adaptor for small bird neurosurgery. Physiology and Behavior, 1986, 38, 735-737.	2.1	5
64	Common Data Elements to Facilitate Sharing and Re-use of Participant-Level Data: Assessment of Psychiatric Comorbidity Across Brain Disorders. Frontiers in Psychiatry, 2022, 13, 816465.	2.6	3
65	The Ethics of Using Animal Models to Study Treatment of Phantom Pain. Anesthesiology, 1992, 76, 1069-1069.	2.5	2
66	Assessing Onset of Treatment Benefit in Depression and Anxiety. Journal of Clinical Psychiatry, 2009, 70, 1138-1145.	2.2	2
67	Tolerance to Morphine Analgesia: Influence of Pain and Method of Morphine Delivery. Pain Research and Management, 2000, 5, 279-285.	1.8	1
68	Designing and Implementing a Privacy Preserving Record Linkage Protocol. International Journal of Population Data Science, 2018, 3, .	0.1	1
69	Poster 9: The Short Version of the Problem Behaviours Assessment for HD (PBA-s): An Item Response Analysis Using Data from the TRACK-HD Study. Neurotherapeutics, 2010, 7, 140.	4.4	0
70	See What I'm Saying?. PsycCritiques, 1995, 40, 368-368.	0.0	0