Dennis Paul

List of Publications by Year
in descending order

58 papers	1,507 citations	394421 19 h-index	302126 39 g-index
60 all docs	60 docs citations	60 times ranked	1509 citing authors

#	Article	IF	Citations
1	Gender effects and central opioid analgesia. Pain, 1991, 45, 87-94.	4.2	167
2	A possible role for nerve growth factor in the augmentation of sodium channels in models of chronic pain. Brain Research, 2000, 854, 19-29.	2.2	145
3	Different Î¼ receptor subtypes mediate spinal and supraspinal analgesia in mice. European Journal of Pharmacology, 1989, 168, 307-314.	3.5	125
4	Ibuprofen blocks changes in nav 1.7 and 1.8 sodium channels associated with complete freund's adjuvantâ€"induced inflammation in rat. Journal of Pain, 2004, 5, 270-280.	1.4	116
5	Differential development of acute tolerance to analgesia, respiratory depression, gastrointestinal transit and hormone release in a morphine infusion model. Life Sciences, 1989, 45, 1627-1636.	4.3	114
6	PDZK1 Is a Novel Factor in Breast Cancer That Is Indirectly Regulated by Estrogen through IGF-1R and Promotes Estrogen-Mediated Growth. Molecular Medicine, 2013, 19, 253-262.	4.4	90
7	Genetic influences in opioid analgesic sensitivity in mice. Brain Research, 1991, 566, 295-298.	2.2	77
8	Potentiation of opioid analgesia by the antidepressant nefazodone. European Journal of Pharmacology, 1992, 211, 375-381.	3.5	64
9	Differential blockade by naloxonazine of two Î¼ opiate actions: Analgesia and inhibition of gastrointestinal transit. European Journal of Pharmacology, 1988, 149, 403-404.	3.5	54
10	Comparison of naloxonazine and Î²-funaltrexamine antagonism of Î¼1 and Î¼2 opioid actions. Life Sciences, 1991, 48, 2005-2011.	4.3	52
11	Blockade of morphine analgesia by both pertussis and cholera toxins in the periaqueductal gray and locus coeruleus. Brain Research, 1990, 529, 324-328.	2.2	33
12	Oxidation-sensitive nociception involved in endometriosis-associated pain. Pain, 2015, 156, 528-539.	4.2	32
13	Synergistic analgesic interactions between the periaqueductal gray and the locus coeruleus. Brain Research, 1991, 558, 224-230.	2.2	31
14	Ranolazine attenuates behavioral signs of neuropathic pain. Behavioural Pharmacology, 2009, 20, 755-758.	1.7	31
15	Synthesis and in vivo evaluation of non-hepatotoxic acetaminophen analogs. Bioorganic and Medicinal Chemistry, 2007, 15, 2206-2215.	3.0	30
16	Selective effects of pirenperone on analgesia produced by morphine or electrical stimulation at sites in the nucleus raphe magnus and periaqueductal gray. Psychopharmacology, 1986, 88, 172-176.	3.1	27
17	Chronic opioid antagonist treatment increases Î¼ and Î´ receptor mediated spinal cord opioid analgesia. Brain Research, 1989, 485, 176-178.	2.2	25
18	Attenuation of morphine analgesia by the S2 antagonists, pirenperone and ketanserin. Pharmacology Biochemistry and Behavior, 1988, 31, 641-647.	2.9	24

#	Article	IF	Citations
19	Reduction in opioid and non-opioid forms of swim analgesia by 5-HT2 receptor antagonists. Brain Research, 1989, 500, 231-240.	2.2	22
20	Synthesis and Biological Evaluation at Nicotinic Acetylcholine Receptors ofN-Arylalkyl-andN-Aryl-7-Azabicyclo[2.2.1]heptanes. Journal of Medicinal Chemistry, 2002, 45, 3041-3047.	6.4	19
21	Analgesic effects of Tyr-W-MIF-1: a mixed Î¼2-opioid receptor receptor antagonist. European Journal of Pharmacology, 1996, 316, 33-38.	3.5	18
22	Differential cross-tolerance between analgesia produced by Î±2-adrenoceptor agonists and receptor subtype selective opioid treatments. European Journal of Pharmacology, 1995, 272, 111-114.	3.5	17
23	Intrathecal Tyr-W-MIF-1 produces potent, naloxone-reversible analgesia modulated by Î±2-adrenoceptors. European Journal of Pharmacology, 1996, 298, 235-239.	3.5	17
24	Ranolazine Attenuation of CFA-induced Mechanical Hyperalgesia. Pain Medicine, 2010, 11, 119-126.	1.9	15
25	Ranolazine Attenuates Mechanical Allodynia Associated with Demyelination Injury. Pain Medicine, 2014, 15, 1771-1780.	1.9	15
26	Regulation and pharmacological blockade of sodium-potassium ATPase: A novel pathway to neuropathy. Journal of the Neurological Sciences, 2014, 340, 139-143.	0.6	15
27	Selective lysis of breast carcinomas by simultaneous stimulation of sodium channels and blockade of sodium pumps. Oncotarget, 2018, 9, 15606-15615.	1.8	15
28	Cross-tolerance between analgesia produced by xylazine and selective opioid receptor subtype treatments. European Journal of Pharmacology, 2000, 389, 181-185.	3.5	13
29	Medications of abuse in pain management. Current Opinion in Anaesthesiology, 2007, 20, 319-324.	2.0	12
30	Measurement of CFA-Induced Hyperalgesia and Morphine-Induced Analgesia in Rats: Dorsal vs Plantar Mechanical Stimulation of the Hindpaw. Pain Medicine, 2011, 12, 451-458.	1.9	12
31	Hydrocodone extended-release: Pharmacodynamics, pharmacokinetics and behavioral pharmacology of a controversy. Pharmacological Research, 2015, 91, 99-103.	7.1	12
32	The effects of postmortem delay on mu, delta and kappa opioid receptor subtypes in rat brain and guinea pig cerebellum evaluated by radioligand receptor binding. Life Sciences, 1997, 61, 1993-1998.	4.3	11
33	Effects of Îº-opioid receptor agonists on stimulated phosphoinositide hydrolysis in rat kidney. European Journal of Pharmacology, 1995, 289, 411-417.	2.6	8
34	Analgesic potency of TRIMU-5: A mixed Î¼2 opioid receptor agonists/Î¼1 opioid receptor antagonist. European Journal of Pharmacology, 1992, 216, 249-255.	3.5	7
35	Evidence of hyperglycemic hyperalgesia by quinpirole. Pharmacology Biochemistry and Behavior, 1992, 41, 65-67.	2.9	7
36	Insulin Is Essential for the Recovery from Allodynia Induced by Complete Freund's Adjuvant. Pain Medicine, 2010, 11, 1401-1410.	1.9	6

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37	Targeted Osmotic Lysis of Highly Invasive Breast Carcinomas Using Pulsed Magnetic Field Stimulation of Voltage-Gated Sodium Channels and Pharmacological Blockade of Sodium Pumps. Cancers, 2020, 12, 1420.	3.7	5
38	A novel pipeline of 2-(benzenesulfonamide)-N-(4-hydroxyphenyl) acetamide analgesics that lack hepatotoxicity and retain antipyresis. European Journal of Medicinal Chemistry, 2020, 202, 112600.	5.5	4
39	Pirenperone does not attenuate morphine analgesia in spinal rats. Psychopharmacology, 1990, 100, 98-101.	3.1	3
40	Potentiation of intrathecal DAMGO antinociception, but not gastrointestinal transit inhibition, by 5-hydroxytryptamine and norepinephrine uptake blockade. Life Sciences, 1994, 56, PL83-PL87.	4.3	3
41	Emergency Use of Targeted Osmotic Lysis for the Treatment of a Patient with Aggressive Late-Stage Squamous Cell Carcinoma of the Cervix. Current Oncology, 2021, 28, 2115-2122.	2.2	3
42	Targeted Osmotic Lysis: A Novel Approach to Targeted Cancer Therapies. Biomedicines, 2022, 10, 838.	3.2	3
43	Associative factors in tolerance to analgesia produced by electrical stimulation in the brainstem.. Behavioral Neuroscience, 1990, 104, 207-216.	1.2	2
44	Critical appraisal of extended-release hydrocodone for chronic pain: patient considerations. Therapeutics and Clinical Risk Management, 2015, 11, 1635.	2.0	2
45	Drug-Receptor Interactions. , 2007, , 1-3.		1
46	Targeted Osmotic Lysis Emergency Use Treatment of a Patient with Aggressive, Lateâ€stage Cervical Cancer. FASEB Journal, 2021, 35, .	0.5	1
47	Opioids and the Control of Pain. , 1996, , 167-192.		1
48	Quantitative Parameters of Drug Action. , 2007, , 1-6.		0
49	Classical Models for Drug Receptor Interactions. , 2007, , 1-4.		0
50	Relative Expression of Voltageâ€Gated Sodium Channels in Cancerous and Noncancerous Cells during the Cell Cycle. FASEB Journal, 2021, 35, .	0.5	0
51	Potentiation of Delta Opioid Receptor Inhibition of Adenyly Cyclase Activity By 5â€HT3 Receptor Stimulation in Intact NG108â€15 Cells. FASEB Journal, 2011, 25, .	0.5	0
52	A Curriculum for Teaching Scientific Presentation Skills to Graduate Students. FASEB Journal, 2012, 26, 719.12.	0.5	0
53	Targeted Osmotic Lysis of Highly Invasive Carcinomas Using a Pulsed Magnetic Field and Pharmacological Blockade of Voltageâ€Gated Sodium Channels. FASEB Journal, 2018, 32, 565.3.	0.5	0
54	Targeted Osmotic Lysis of H28 Mesothelioma Cells. FASEB Journal, 2019, 33, 675.9.	0.5	0

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55	A Comprehensive Proteomic Analysis of Metastatic Cancer Progression in a Murine Model of Tumorigenesis Using Orbitrap Tandem Mass Spectrometry. FASEB Journal, 2019, 33, 509.7.	0.5	0
56	A Standardized, Scalable Method to Quantify in Vitro Invasiveness. FASEB Journal, 2022, 36, .	0.5	0
57	Targeted Osmotic Lysis of Advanced Carcinoma in Companion Animals. FASEB Journal, 2022, 36, .	0.5	0
58	Dividing Cells are Most Susceptible to Targeted Osmotic Lysis Cancer Therapy. FASEB Journal, 2022, 36, .	0.5	0