Paul G Green

List of Publications by Year
in descending order

119 papers	4,548 citations	87888 38 h-index	114465 63 g-index
139 all docs	139 docs citations	139 times ranked	3789 citing authors

#	Article	IF	Citations
1	Probiotics attenuate alcohol-induced muscle mechanical hyperalgesia: Preliminary observations. Molecular Pain, 2022, 18, 174480692210753.	2.1	2
2	Contribution of G-Protein Î±-Subunits to Analgesia, Hyperalgesia, and Hyperalgesic Priming Induced by Subanalgesic and Analgesic Doses of Fentanyl and Morphine. Journal of Neuroscience, 2022, 42, 1196-1210.	3.6	5
3	Neuroendocrine Stress Axis-Dependence of Duloxetine Analgesia (Anti-Hyperalgesia) in Chemotherapy-Induced Peripheral Neuropathy. Journal of Neuroscience, 2022, 42, 405-415.	3.6	4
4	A role for gut microbiota in early-life stress-induced widespread muscle pain in the adult rat. Molecular Pain, 2021, 17, 174480692110229.	2.1	5
5	Sexual dimorphic role of the glucocorticoid receptor in chronic muscle pain produced by early-life stress. Molecular Pain, 2021, 17, 174480692110113.	2.1	4
6	Sexually Dimorphic Role of Toll-like Receptor 4 (TLR4) in High Molecular Weight Hyaluronan (HMWH)-induced Anti-hyperalgesia. Journal of Pain, 2021, 22, 1273-1282.	1.4	7
7	Nociceptor Overexpression of NaV1.7 Contributes to Chronic Muscle Pain Induced by Early-Life Stress. Journal of Pain, 2021, 22, 806-816.	1.4	6
8	PI3KÎ³/AKT Signaling in High Molecular Weight Hyaluronan (HMWH)-Induced Anti-Hyperalgesia and Reversal of Nociceptor Sensitization. Journal of Neuroscience, 2021, 41, 8414-8426.	3.6	5
9	Sexual dimorphism in the contribution of neuroendocrine stress axes to oxaliplatin-induced painful peripheral neuropathy. Pain, 2021, 162, 907-918.	4.2	9
10	Sexual dimorphism in the nociceptive effects of hyaluronan. Pain, 2021, 162, 1116-1125.	4.2	10
11	MicroRNA-19b predicts widespread pain and posttraumatic stress symptom risk in a sex-dependent manner following trauma exposure. Pain, 2020, 161, 47-60.	4.2	23
12	Mechanisms Mediating High-Molecular-Weight Hyaluronan-Induced Antihyperalgesia. Journal of Neuroscience, 2020, 40, 6477-6488.	3.6	14
13	Exogenous Application of Proteoglycan to the Cell Surface Microenvironment Facilitates to Chondrogenic Differentiation and Maintenance. International Journal of Molecular Sciences, 2020, 21, 7744.	4.1	3
14	Marked sexual dimorphism in neuroendocrine mechanisms for the exacerbation of paclitaxel-induced painful peripheral neuropathy by stress. Pain, 2020, 161, 865-874.	4.2	26
15	Role of Nociceptor Toll-like Receptor 4 (TLR4) in Opioid-Induced Hyperalgesia and Hyperalgesic Priming. Journal of Neuroscience, 2019, 39, 6414-6424.	3.6	38
16	Unpredictable stress delays recovery from exercise-induced muscle pain: contribution of the sympathoadrenal axis. Pain Reports, 2019, 4, e782.	2.7	4
17	Systemic Morphine Produces Dose-dependent Nociceptor-mediated Biphasic Changes in Nociceptive Threshold and Neuroplasticity. Neuroscience, 2019, 398, 64-75.	2.3	14
18	Neonatal Handling Produces Sex Hormone-Dependent Resilience to Stress-Induced Muscle Hyperalgesia in Rats. Journal of Pain, 2018, 19, 670-677.	1.4	10

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19	Age-Dependent Sexual Dimorphism in Susceptibility to Develop Chronic Pain in the Rat. Neuroscience, 2018, 387, 170-177.	2.3	10
20	Marked sexual dimorphism in 5-HT 1 receptors mediating pronociceptive effects of sumatriptan. Neuroscience, 2017, 344, 394-405.	2.3	18
21	Nociceptor interleukin 10 receptor 1 is critical for muscle analgesia induced by repeated bouts of eccentric exercise in the rat. Pain, 2017, 158, 1481-1488.	4.2	25
22	Retinal Cell Degeneration in Animal Models. International Journal of Molecular Sciences, 2016, 17, 110.	4.1	46
23	Mechanisms mediating nitroglycerin-induced delayed-onset hyperalgesia in the rat. Neuroscience, 2016, 317, 121-129.	2.3	40
24	Contribution of Piezo2 to Endothelium-Dependent Pain. Molecular Pain, 2015, 11, s12990-015-0068.	2.1	31
25	Neonatal handling (resilience) attenuates water-avoidance stress induced enhancement of chronic mechanical hyperalgesia in the rat. Neuroscience Letters, 2015, 591, 207-211.	2.1	14
26	Topical Tetrodotoxin Attenuates Photophobia Induced by Corneal Injury in the Rat. Journal of Pain, 2015, 16, 881-886.	1.4	12
27	Homocysteine-induced attenuation of vascular endothelium-dependent hyperalgesia in the rat. Neuroscience, 2015, 284, 678-684.	2.3	7
28	Does the antihyperalgesic disruptor of endothelial cells, octoxynol-9, alter nociceptor function?. Journal of Neurophysiology, 2014, 112, 463-466.	1.8	2
29	Role for monocyte chemoattractant protein-1 in the induction of chronic muscle pain in the rat. Pain, 2014, 155, 1161-1167.	4.2	39
30	ATP Release Mechanisms of Endothelial Cellâ€“Mediated Stimulus-Dependent Hyperalgesia. Journal of Pain, 2014, 15, 771-777.	1.4	14
31	Acute inflammation in the joint: Its control by the sympathetic nervous system and by neuroendocrine systems. Autonomic Neuroscience: Basic and Clinical, 2014, 182, 42-54.	2.8	41
32	NOP receptor mediates anti-analgesia induced by agonistâ€“antagonist opioids. Neuroscience, 2014, 257, 139-148.	2.3	12
33	The fundamental unit of pain is the cell. Pain, 2013, 154, S2-S9.	4.2	70
34	Stress in the Adult Rat Exacerbates Muscle Pain Induced by Early-Life Stress. Biological Psychiatry, 2013, 74, 688-695.	1.3	58
35	Vascular Endothelial Cells Mediate Mechanical Stimulation-Induced Enhancement of Endothelin Hyperalgesia via Activation of P2X_{2/3}Receptors on Nociceptors. Journal of Neuroscience, 2013, 33, 2849-2859.	3.6	47
36	The Importance of Symptom Validity Testing in Adolescents and Young Adults Undergoing Assessments for Learning or Attention Difficulties. Canadian Journal of School Psychology, 2012, 27, 98-113.	2.9	25

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37	IB4(+) nociceptors mediate persistent muscle pain induced by GDNF. Journal of Neurophysiology, 2012, 108, 2545-2553.	1.8	41
38	Primary Afferent Nociceptor as a Target for the Relief of Pain. Pain Research and Treatment, 2012, 2012, 1-2.	1.7	2
39	Memory Complaints Inventory and Symptom Validity Test Performance in a Clinical Sample. Archives of Clinical Neuropsychology, 2012, 27, 725-734.	0.5	18
40	Ectopic uterine tissue as a chronic pain generator. Neuroscience, 2012, 225, 269-282.	2.3	34
41	IB4-saporin attenuates acute and eliminates chronic muscle pain in the rat. Experimental Neurology, 2012, 233, 859-865.	4.1	37
42	Enhanced cytokineâ€induced mechanical hyperalgesia in skeletal muscle produced by a novel mechanism in rats exposed to unpredictable sound stress. European Journal of Pain, 2011, 15, 796-800.	2.8	37
43	Stress enhances muscle nociceptor activity in the rat. Neuroscience, 2011, 185, 166-173.	2.3	35
44	Further Validation of a Model of Fibromyalgia Syndrome in the Rat. Journal of Pain, 2011, 12, 811-818.	1.4	54
45	Differential displacement of opioids from plasma protein binding sites by di-isopropylfluorophosphate in the mouse. Journal of Pharmacy and Pharmacology, 2011, 40, 292-293.	2.4	2
46	Early-life stress produces muscle hyperalgesia and nociceptor sensitization in the adult rat. Pain, 2011, 152, 2549-2556.	4.2	93
47	Abnormal muscle afferent function in a model of Taxol chemotherapy-induced painful neuropathy. Journal of Neurophysiology, 2011, 106, 274-279.	1.8	10
48	Neuropathic pain-like alterations in muscle nociceptor function associated with vibration-induced muscle pain. Pain, 2010, 151, 460-466.	4.2	24
49	Eccentric exercise induces chronic alterations in musculoskeletal nociception in the rat. European Journal of Neuroscience, 2010, 32, 819-825.	2.6	29
50	Mechanisms Mediating Vibration-Induced Chronic Musculoskeletal Pain Analyzed in the Rat. Journal of Pain, 2010, 11, 369-377.	1.4	32
51	Sound Stressâ€"Induced Long-Term Enhancement of Mechanical Hyperalgesia in Rats Is Maintained by Sympathoadrenal Catecholamines. Journal of Pain, 2009, 10, 1073-1077.	1.4	114
52	Neurogenic Regulation of Bradykinin-Induced Synovitis. NeuroImmune Biology, 2009, 8, 243-265.	0.2	2
53	Alcoholâ€induced stress in painful alcoholic neuropathy. European Journal of Neuroscience, 2008, 27, 83-92.	2.6	55
54	Neurotoxic catecholamine metabolite in nociceptors contributes to painful peripheral neuropathy. European Journal of Neuroscience, 2008, 28, 1180-1190.	2.6	30

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55	Sexual dimorphism in the effect of sound stress on neutrophil function. Journal of Neuroimmunology, 2008, 205, 25-31.	2.3	17
56	Role of interleukin-6 in chronic muscle hyperalgesic priming. Neuroscience, 2008, 152, 521-525.	2.3	142
57	Muscle Inflammation Induces a Protein Kinase CÎµâ€"Dependent Chronic-Latent Muscle Pain. Journal of Pain, 2008, 9, 457-462.	1.4	49
58	Stress Induces a Switch of Intracellular Signaling in Sensory Neurons in a Model of Generalized Pain. Journal of Neuroscience, 2008, 28, 5721-5730.	3.6	155
59	Burn Injury Pain: The Continuing Challenge. Journal of Pain, 2007, 8, 533-548.	1.4	245
60	Î²2-Adrenergic receptor-dependent sexual dimorphism for murine leukocyte migration. Journal of Neuroimmunology, 2007, 186, 54-62.	2.3	9
61	TrkA and PKC-epsilon in Thermal Burnâ€"Induced Mechanical Hyperalgesia in the Rat. Journal of Pain, 2006, 7, 884-891.	1.4	50
62	Neurogenic Inflammation and Arthritis. Annals of the New York Academy of Sciences, 2006, 1069, 155-167.	3.8	48
63	S100A8 Triggers Oxidation-sensitive Repulsion of Neutrophils. Journal of Dental Research, 2006, 85, 829-833.	5.2	40
64	Sexual Dimorphism in the Effect of Exercise Stress on Neutrophil ROS Generation in the Rat. Medicine and Science in Sports and Exercise, 2006, 38, S280.	0.4	0
65	Sexual dimorphism in the effect of nonhabituating stress on neurogenic plasma extravasation. European Journal of Neuroscience, 2005, 21, 486-492.	2.6	11
66	Estrogen regulates adrenal medullary function producing sexual dimorphism in nociceptive threshold and Î²2-adrenergic receptor-mediated hyperalgesia in the rat. European Journal of Neuroscience, 2005, 21, 3379-3386.	2.6	36
67	Sympathoadrenal-dependent sexually dimorphic effect of nonhabituating stress on in vivo neutrophil recruitment in the rat. British Journal of Pharmacology, 2005, 145, 872-879.	5.4	15
68	Repeated sound stress enhances inflammatory pain in the rat. Pain, 2005, 116, 79-86.	4.2	93
69	Gastrin-releasing peptide, substance P and cytokines in rheumatoid arthritis. Arthritis Research, 2005, 7, 111.	2.0	12
70	Î² 2 -Adrenergic receptor regulation of human neutrophil function is sexually dimorphic. British Journal of Pharmacology, 2004, 143, 1033-1041.	5.4	47
71	Mechanosensitive duodenal afferents contribute to vagal modulation of inflammation in the rat. Journal of Physiology, 2004, 554, 227-235.	2.9	17
72	Central terminals of nociceptors are targets for nicotine suppression of inflammation. Neuroscience, 2004, 123, 777-784.	2.3	24

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73	Repeated, non-habituating stress suppresses inflammatory plasma extravasation by a novel, sympathoadrenal dependent mechanism. European Journal of Neuroscience, 2003, 17, 805-812.	2.6	31
74	Vagal modulation of nociception is mediated by adrenomedullary epinephrine in the rat. European Journal of Neuroscience, 2003, 17, 909-915.	2.6	85
75	Gonadal hormones do not account for sexual dimorphism in vagal modulation of nociception in the rat. Journal of Pain, 2003, 4, 190-196.	1.4	9
76	Vagal modulation of bradykinin-induced mechanical hyperalgesia in the female rat. Journal of Pain, 2003, 4, 278-283.	1.4	17
77	Vagal modulation of spinal nicotine-induced inhibition of the inflammatory response mediated by descending antinociceptive controls. Neuropharmacology, 2003, 45, 605-611.	4.1	6
78	Fasting is a physiological stimulus of vagus-mediated enhancement of nociception in the female rat. Neuroscience, 2003, 119, 215-221.	2.3	22
79	The NK1 receptor mediates both the hyperalgesia and the resistance to morphine in mice lacking noradrenaline. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 1029-1034.	7.1	84
80	Sympathetic-independent bradykinin mechanical hyperalgesia induced by subdiaphragmatic vagotomy in the rat. Journal of Pain, 2002, 3, 369-376.	1.4	6
81	Altered Nucleus Accumbens Circuitry Mediates Pain-Induced Antinociception in Morphine-Tolerant Rats. Journal of Neuroscience, 2002, 22, 6773-6780.	3.6	83
82	Gender and gonadal hormone effects on vagal modulation of tonic nociception. Journal of Pain, 2001, 2, 91-100.	1.4	22
83	Role of adrenal medulla in development of sexual dimorphism in inflammation. European Journal of Neuroscience, 2001, 14, 1436-1444.	2.6	20
84	Opioid inhibition of formalin-induced changes in plasma extravasation and local blood flow in rats. Pain, 2000, 84, 263-270.	4.2	40
85	Sex Steroid Regulation of the Inflammatory Response: Sympathoadrenal Dependence in the Female Rat. Journal of Neuroscience, 1999, 19, 4082-4089.	3.6	64
86	Painful stimulation suppresses joint inflammation by inducing shedding of L-selectin from neutrophils. Nature Medicine, 1999, 5, 1057-1061.	30.7	48
87	A Novel Nociceptor Signaling Pathway Revealed in Protein Kinase C Îµ Mutant Mice. Neuron, 1999, 24, 253-260.	8.1	427
88	Bradykinin-induced neurogenic migration of neutrophils into the rat knee joint. NeuroReport, 1999, 10, 3821-3824.	1.2	14
89	Endocrine and Vagal Controls of Sympathetically Dependent Neurogenic Inflammationa. Annals of the New York Academy of Sciences, 1998, 840, 282-288.	3.8	30
90	Annexin I Is a Local Mediator in Neural-Endocrine Feedback Control of Inflammation. Journal of Neurophysiology, 1998, 80, 3120-3126.	1.8	14

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91	Negative Feedback Neuroendocrine Control of Inflammatory Response in the Rat is Dependent on the Sympathetic Postganglionic Neuron. Journal of Neuroscience, 1997, 17, 3234-3238.	3.6	51
92	Inhibition of Bradykinin-Induced Plasma Extravasation Produced by Noxious Cutaneous and Visceral Stimuli and Its Modulation by Vagal Activity. Journal of Neurophysiology, 1997, 78, 1285-1292.	1.8	29
93	Sympathetic-dependence in bradykinin-induced synovial plasma extravasation is dose-related. Neuroscience Letters, 1996, 205, 165-168.	2.1	36
94	Tachyphylaxis develops to bradykinin-induced plasma extravasation in the rat. Neuroscience Letters, 1996, 208, 143-145.	2.1	2
95	Inhibition of bradykinin-induced synovial plasma extravasation produced by intrathecal nicotine is mediated by the hypothalamopituitary adrenal axis. Journal of Neurophysiology, 1996, 76, 2813-2821.	1.8	20
96	Negative feedback neuroendocrine control of the inflammatory response in rats. Journal of Neuroscience, 1995, 15, 4678-4686.	3.6	71
97	Opioid and adenosine peripheral antinociception are subject to tolerance and withdrawal. Journal of Neuroscience, 1995, 15, 8031-8038.	3.6	90
98	Mu-opioid agonist enhancement of prostaglandin-induced hyperalgesia in the rat: A G-protein Î²Î³ subunit-mediated effect?. Neuroscience, 1995, 67, 189-195.	2.3	55
99	Peripheral nociceptive effects of Î±2-adrenergic receptor agonists in the rat. Neuroscience, 1995, 66, 427-432.	2.3	120
100	Is there more than one prostaglandin E receptor subtype mediating hyperalgesia in the rat hindpaw?. Neuroscience, 1995, 64, 1161-1165.	2.3	45
101	Effect of E-type prostaglandins on bradykinin-induced plasma extravasation in the knee joint of the rat. European Journal of Pharmacology, 1994, 252, 127-132.	3.5	7
102	Comparison of prostaglandin E1- and prostaglandin E2-induced hyperalgesia in the rat. Neuroscience, 1994, 62, 345-350.	2.3	29
103	Comparison of intradermal and subcutaneous hyperalgesic effects of inflammatory mediators in the rat. Neuroscience Letters, 1993, 153, 215-218.	2.1	40
104	Further substantiation of a significant role for the sympathetic nervous system in inflammation. Neuroscience, 1993, 55, 1037-1043.	2.3	76
105	Trypsin enhances sympathetic neuron-dependent plasma extravasation in the rat knee joint. Neuroscience Letters, 1993, 158, 117-119.	2.1	10
106	Modulation of bradykinin-induced plasma extravasation in the rat knee joint by sympathetic co-transmitters. Neuroscience, 1993, 52, 451-458.	2.3	45
107	Neurogenic and non-neurogenic mechanisms of plasma extravasation in the rat. Neuroscience, 1993, 52, 735-743.	2.3	32
108	Î´- and Îº-opioid agonists inhibit plasma extravasation induced by bradykinin in the knee joint of the rat. Neuroscience, 1992, 49, 129-133.	2.3	38

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109	Sensory neuropeptide interactions in the production of plasma extravasation in the rat. Neuroscience, 1992, 50, 745-749.	2.3	94
110	Neutrophils contribute to sympathetic nerve terminal-dependent plasma extravasation in the knee joint of the rat. Neuroscience, 1991, 43, 679-685.	2.3	26
111	Purinergic regulation of bradykinin-induced plasma extravasation and adjuvant-induced arthritis in the rat.. Proceedings of the National Academy of Sciences of the United States of America, 1991, 88, 4162-4165.	7.1	86
112	Calabi-Yau hypersurfaces in products of semi-ample surfaces. Communications in Mathematical Physics, 1988, 115, 231-246.	2.2	14
113	Interactions between anticholinesterase poisoning and opioid analgesia and locomotion in mice. Neurotoxicology and Teratology, 1988, 10, 315-319.	2.4	3
114	Dynorphin A-(1-13) attenuates withdrawal in morphine-dependent rats: effect of route of administration. European Journal of Pharmacology, 1988, 145, 267-272.	3.5	67
115	Antinociception opioids and the cholinergic system. Progress in Neurobiology, 1986, 26, 119-146.	5.7	50
116	Di-isopropylfluorophosphate induced antinociception and its interactions with opioid drugs in the rat. Toxicology, 1986, 42, 275-280.	4.2	2
117	The stability of dithranol in various bases. British Journal of Dermatology, 1985, 113, 26-26.	1.5	3
118	Different effects of diâ€isopropylfluorophosphate on the entry of opioids into mouse brain. British Journal of Pharmacology, 1985, 84, 657-661.	5.4	9
119	Differential effects of di-isopropylfluorophosphate poisoning and its treatment on opioid antinociception in the mouse. Life Sciences, 1983, 33, 669-672.	4.3	13