## Flemming W. Bach

List of Publications by Year in descending order

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66343 22832 13,156 137 42 112 citations h-index g-index papers 138 138 138 11836 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Assessment of Pain Modulatory and Somatosensory Profiles in Chronic Tension-Type Headache Patients. Pain Medicine, 2021, 22, 2356-2365.	1.9	4
2	Reference programme: diagnosis and treatment of headache disorders and facial pain. Danish Headache Society, 3rd edition, 2020. Journal of Headache and Pain, 2021, 22, 22.	6.0	25
3	Impact of variability in baseline pain on the placebo response in randomized, placebo-controlled, crossover trials in peripheral neuropathic pain. Pain, 2021, Publish Ahead of Print, .	4.2	5
4	A randomized, controlled trial of a $\hat{I}^2$ 2-agonist in painful polyneuropathy. Pain, 2021, 162, 1364-1373.	4.2	4
5	Abnormal neurovascular coupling as a cause of excess cerebral vasodilation in familial migraine. Cardiovascular Research, 2020, $116$ , 2009-2020.	3.8	15
6	Theophylline as an Add-On to Thrombolytic Therapy in Acute Ischemic Stroke. Stroke, 2020, 51, 1983-1990.	2.0	7
7	Factors with impact on magnitude of the placebo response in randomized, controlled, cross-over trials in peripheral neuropathic pain. Pain, 2020, 161, 2731-2736.	4.2	7
8	Effect of lacosamide in peripheral neuropathic pain: study protocol for a randomized, placebo-controlled, phenotype-stratified trial. Trials, 2019, 20, 588.	1.6	13
9	Characterization and predictive mechanisms of experimentally induced tension-type headache. Cephalalgia, 2019, 39, 1207-1218.	3.9	9
10	Marine n-3 Polyunsaturated Fatty Acids and the Risk of Ischemic Stroke. Stroke, 2019, 50, 274-282.	2.0	33
11	Substitution of Fish for Red Meat or Poultry and Risk of Ischemic Stroke. Nutrients, 2018, 10, 1648.	4.1	5
12	Low-level exposure to arsenic in drinking water and incidence rate of stroke: A cohort study in Denmark. Environment International, 2018, 120, 72-80.	10.0	37
13	Linoleic Acid in Adipose Tissue and Development of Ischemic Stroke: A Danish Caseâ€Cohort Study. Journal of the American Heart Association, 2018, 7, .	3.7	14
14	Treatment of acute migraine by a partial rebreathing device: A randomized controlled pilot study. Cephalalgia, 2018, 38, 1632-1643.	3.9	3
15	The Impact of Serum Drug Concentration on the Efficacy of Imipramine, Pregabalin, and their Combination in Painful Polyneuropathy. Clinical Journal of Pain, 2017, 33, 1047-1052.	1.9	3
16	Impact of etiology and duration of pain on pharmacological treatment effects in painful polyneuropathy. European Journal of Pain, 2017, 21, 1443-1450.	2.8	5
17	Substitution of Linoleic Acid for Other Macronutrients and the Risk of Ischemic Stroke. Stroke, 2017, 48, 3190-3195.	2.0	13
18	Predictive value of stroke discharge diagnoses in the Danish National Patient Register. Scandinavian Journal of Public Health, 2017, 45, 630-636.	2.3	69

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19	Substitution of monounsaturated fatty acid for linoleic acid and the risk of ischemic stroke. Atherosclerosis, 2017, 263, e108.	0.8	0
20	Reply. Pain, 2017, 158, 764-765.	4.2	0
21	White Matter Hyperintensities Improve Ischemic Stroke Recurrence Prediction. Cerebrovascular Diseases, 2017, 43, 17-24.	1.7	16
22	Combination treatment of neuropathic pain: Danish expert recommendations based on a Delphi process. Journal of Pain Research, 2017, Volume 10, 1467-1475.	2.0	35
23	Cannabis use in persons with traumatic spinal cord injury in Denmark. Journal of Rehabilitation Medicine, 2017, 49, 152-160.	1.1	16
24	Real-life efficacy of pregabalin for the treatment of peripheral neuropathic pain in daily clinical practice in Denmark: the NEP-TUNE study. Journal of Pain Research, 2016, 9, 293.	2.0	1
25	Ultramicronized palmitoylethanolamide in spinal cord injury neuropathic pain: a randomized, double-blind, placebo-controlled trial. Pain, 2016, 157, 2097-2103.	4.2	39
26	Theophylline as an add-on to thrombolytic therapy in acute ischaemic stroke (TEA-Stroke): A randomized, double-blinded, placebo-controlled, two-centre phase II study. European Stroke Journal, 2016, 1, 248-254.	5.5	4
27	A comparison of coping strategies in patients with fibromyalgia, chronic neuropathic pain, and painâ€free controls. Scandinavian Journal of Psychology, 2016, 57, 516-522.	1.5	22
28	Alterations in pain responsiveness and serum biomarkers in juvenile myoclonic epilepsy: an age- and gender-matched controlled pilot study. Future Neurology, 2016, 11, 33-46.	0.5	2
29	Pain phenotype as a predictor for drug response in painful polyneuropathyâ€"a retrospective analysis of data from controlled clinical trials. Pain, 2016, 157, 1305-1313.	4.2	45
30	Multiple Silent Lacunes Are Associated with Recurrent Ischemic Stroke. Cerebrovascular Diseases, 2016, 42, 73-80.	1.7	14
31	Recurrent Stroke. Stroke, 2015, 46, 2491-2497.	2.0	36
32	Imipramine and pregabalin combination for painful polyneuropathy. Pain, 2015, 156, 958-966.	4.2	57
33	Blockade of Glutamate Release by Botulinum Neurotoxin Type A in Humans: A Dermal Microdialysis Study. Pain Research and Management, 2014, 19, 126-132.	1.8	22
34	Time Course Analysis of the Effects of Botulinum Neurotoxin Type A on Pain and Vasomotor Responses Evoked by Glutamate Injection into Human Temporalis Muscles. Toxins, 2014, 6, 592-607.	3.4	19
35	A randomized, double-blind, placebo-controlled trial of a chemokine receptor 2 (CCR2) antagonist in posttraumatic neuralgia. Pain, 2013, 154, 761-767.	4.2	66
36	A new stratified risk assessment tool for whiplash injuries developed from a prospective observational study. BMJ Open, 2013, 3, e002050.	1.9	23

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37	Differential pain modulation in patients with peripheral neuropathic pain and fibromyalgia. Scandinavian Journal of Pain, 2012, 3, 116-123.	1.3	13
38	The Risk Assessment Score in Acute Whiplash Injury Predicts Outcome and Reflects Biopsychosocial Factors. Spine, 2011, 36, S263-S267.	2.0	37
39	Relationships between changes in pain severity and other patient-reported outcomes: an analysis in patients with posttraumatic peripheral neuropathic pain. Health and Quality of Life Outcomes, 2011, 9, 17.	2.4	22
40	MRI of the central nervous system in MS patients with and without pain. European Journal of Pain, 2011, 15, 395-401.	2.8	23
41	The anticonvulsant levetiracetam for the treatment of pain in polyneuropathy: A randomized, placeboâ€controlled, crossâ€over trial. European Journal of Pain, 2011, 15, 608-614.	2.8	32
42	Depression, anxiety, healthâ€related quality of life and pain in patients with chronic fibromyalgia and neuropathic pain. European Journal of Pain, 2010, 14, 127.e1-8.	2.8	196
43	Pregabalin in the treatment of postâ€traumatic peripheral neuropathic pain: a randomized doubleâ€blind trial. European Journal of Neurology, 2010, 17, 1082-1089.	3.3	96
44	Functional and structural nerve fiber findings in heterozygote patients with Fabry disease. Pain, 2009, 145, 237-245.	4.2	63
45	Experimental forearm immobilization in humans reduces capsaicin-induced pain and flare. Brain Research, 2009, 1263, 43-49.	2.2	7
46	Smoking and risk for amyotrophic lateral sclerosis: Analysis of the EPIC cohort. Annals of Neurology, 2009, 65, 378-385.	5.3	111
47	Autonomic skin responses in females with Fabry disease. Journal of the Peripheral Nervous System, 2009, 14, 159-164.	3.1	21
48	Acute stress response and recovery after whiplash injuries. A oneâ€year prospective study. European Journal of Pain, 2008, 12, 455-463.	2.8	82
49	Clinical assessment of prognostic factors for longâ€term pain and handicap after whiplash injury: a 1â€year prospective study. European Journal of Neurology, 2008, 15, 1222-1230.	3.3	61
50	Escitalopram in painful polyneuropathy: A randomized, placebo-controlled, cross-over trial. Pain, 2008, 139, 275-283.	4.2	70
51	Deep muscle pain, tender points and recovery in acute whiplash patients: A 1-year follow-up study. Pain, 2008, 140, 65-73.	4.2	31
52	Cerebrospinal Fluid Rett Syndrome $\hat{l}^2$ -Endorphin. Developmental Medicine and Child Neurology, 2008, 33, 406-411.	2.1	2
53	Education of Patients After Whiplash Injury. Spine, 2008, 33, E843-E848.	2.0	29
54	Experimental Forearm Immobilization in Humans Induces Cold and Mechanical Hyperalgesia. Anesthesiology, 2008, 109, 297-307.	2.5	133

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55	Neck Collar, "Act-as-Usual―or Active Mobilization for Whiplash Injury?. Spine, 2007, 32, 618-626.	2.0	81
56	Increased muscle pain sensitivity in patients with tension-type headache. Pain, 2007, 129, 113-121.	4.2	72
57	Diversity of neuropathy in a familywith Fabry disease. Clinical Therapeutics, 2007, 29, S24-S25.	2.5	0
58	Healthâ€related quality of life and its predictive role for analgesic effect in patients with painful polyneuropathy. European Journal of Pain, 2007, 11, 572-578.	2.8	26
59	A double-blind, controlled study of botulinum toxin A in chronic myofascial pain. Neurology, 2006, 67, 241-245.	1.1	101
60	Differential Effect of Ketamine and Lidocaine on Spontaneous and Mechanical Evoked Pain in Patients with Nerve Injury Pain. Anesthesiology, 2006, 104, 527-536.	2.5	91
61	Small-fibre neuropathy in female Fabry patients: reduced allodynia and skin blood flow after topical capsaicin. Journal of the Peripheral Nervous System, 2006, 11, 119-125.	3.1	35
62	Patterns of Experimentally Induced Pain in Pericranial Muscles. Cephalalgia, 2006, 26, 568-577.	3.9	78
63	Treatment with sumatriptan 50 mg in the mild phase of migraine attacks in patients with infrequent attacks: a randomised, double-blind, placebo-controlled study. Journal of Headache and Pain, 2006, 7, 389-394.	6.0	11
64	Chapter 49 Pain in multiple sclerosis. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2006, 81, 731-745.	1.8	0
65	Intravenous Lidocaine Relieves Spinal Cord Injury Pain. Anesthesiology, 2005, 102, 1023-1030.	2.5	178
66	Breakthrough pain in malignant and non-malignant diseases: a review of prevalence, characteristics and mechanisms. European Journal of Pain, 2005, 9, 195-206.	2.8	175
67	Reduced cold pressor pain tolerance in non-recovered whiplash patients: a 1-year prospective study. European Journal of Pain, 2005, 9, 561-561.	2.8	139
68	Effects of evoked pain on the electromyogram and compound muscle action potential of the brachial biceps muscle. Muscle and Nerve, 2005, 31, 25-33.	2.2	15
69	Response letter regarding Thompson 00258. Pain, 2005, 113, 245.	4.2	0
70	Sensory function and quality of life in patients with multiple sclerosis and pain. Pain, 2005, 114, 473-481.	4.2	176
71	Does the cannabinoid dronabinol reduce central pain in multiple sclerosis? Randomised double blind placebo controlled crossover trial. BMJ: British Medical Journal, 2004, 329, 253.	2.3	398
72	Valproic acid has no effect on pain in polyneuropathy. Neurology, 2004, 62, 285-288.	1.1	76

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73	Differential effects of peripheral ketamine and lidocaine on skin flux and hyperalgesia induced by intradermal capsaicin in humans. Clinical Physiology and Functional Imaging, 2004, 24, 103-108.	1.2	15
74	Therapeutic outcome in neuropathic pain: relationship to evidence of nervous system lesion. European Journal of Neurology, 2004, $11$ , $545-553$ .	3.3	41
75	Sensory perception in complete spinal cord injury. Acta Neurologica Scandinavica, 2004, 109, 194-199.	2.1	58
76	Evoked pain in the motor endplate region of the brachial biceps muscle: An experimental study. Muscle and Nerve, 2004, 29, 393-400.	2.2	29
77	Pain thresholds during and after treatment of severe depression with electroconvulsive therapy. European Journal of Pain, 2004, 8, 487-493.	2.8	45
78	Symptoms and signs in patients with suspected neuropathic pain. Pain, 2004, 110, 461-469.	4.2	242
79	TDM-Based Imipramine Treatment in Neuropathic Pain. Therapeutic Drug Monitoring, 2004, 26, 352-360.	2.0	25
80	Sodium valproate in painful diabetic polyneuropathy. Acta Neurologica Scandinavica, 2003, 108, 443-444.	2.1	6
81	Pain phenomena and possible mechanisms in patients with painful polyneuropathy. Pain, 2003, 101, 187-192.	4.2	81
82	Aftersensations in experimental and clinical hypersensitivity. Pain, 2003, 103, 57-64.	4.2	61
83	Sensory function above lesion level in spinal cord injury patients with and without pain. Somatosensory & Motor Research, 2003, 20, 71-76.	0.9	42
84	Sensory function in spinal cord injury patients with and without central pain. Brain, 2003, 126, 57-70.	7.6	230
85	Pain in Patients With Multiple Sclerosis. Archives of Neurology, 2003, 60, 1089.	4.5	211
86	Development in pain and neurologic complaints after whiplash. Neurology, 2003, 60, 743-749.	1.1	39
87	Clarifying the definition of neuropathic pain. Pain, 2002, 96, 407-408.	4.2	13
88	Lamotrigine in spinal cord injury pain: a randomized controlled trial. Pain, 2002, 96, 375-383.	4.2	238
89	Retrovirus-Mediated Expression of an Artificial $\hat{l}^2$ -Endorphin Precursor in Primary Fibroblasts. Journal of Neurochemistry, 2002, 64, 475-481.	3.9	23
90	St. John's wort has no effect on pain in polyneuropathy. Pain, 2001, 91, 361-365.	4.2	43

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91	Cerebrospinal Fluid Cytokeratins for Diagnosis of Patients with Central Nervous System Metastases from Breast Cancer. Clinical Chemistry, 2001, 47, 948-950.	3.2	2
92	Neurological disease among women with silicone breast implants in Denmark. Acta Neurologica Scandinavica, 2001, 103, 93-96.	2.1	13
93	Pain and dysesthesia in patients with spinal cord injury: A postal survey. Spinal Cord, 2001, 39, 256-262.	1.9	259
94	The clinical picture of neuropathic pain. European Journal of Pharmacology, 2001, 429, 1-11.	3.5	287
95	Tissue Polypeptide-Specific Antigen (TPS) Concentrations in Cerebrospinal Fluid in Patients with Breast Cancer Metastases in the Central Nervous System. Clinical Chemistry and Laboratory Medicine, 2001, 39, 170-2.	2.3	1
96	Peripheral lidocaine but not ketamine inhibits capsaicin-induced hyperalgesia in humans. British Journal of Anaesthesia, 2000, 85, 520-528.	3.4	36
97	Stress-Induced Secretion of Pro-Opiomelanocortin-Derived Peptides in Rats: Relative Importance of the Anterior and Intermediate Pituitary Lobes. Neuroendocrinology, 1995, 61, 167-172.	2.5	30
98	Prolonged Alleviation of Tactile Allodynia by Intravenous Lidocaine in Neuropathic Rats. Anesthesiology, 1995, 83, 775-785	2.5	190
99	Release into ventriculo-cisternal perfusate of $\hat{l}^2$ -endorphin- and met-enkephalin-immunoreactivity: effects of electrical stimulation in the arcuate nucleus and periaqueductal gray of the rat. Brain Research, 1995, 690, 167-176.	2.2	37
100	Release of $\hat{l}^2$ -endorphin immunoreactivity into ventriculo-cisternal perfusate by lumbar intrathecal capsaicin in the rat. Brain Research, 1995, 701, 192-200.	2.2	28
101	Effect of Histamine on Gene Expression and Release of Proopiomelanocortin-Derived Peptides from the Anterior and Intermediate Pituitary Lobes in Conscious Male Rats. Neuroendocrinology, 1995, 62, 319-325.	2.5	9
102	Cerebrospinal fluid $\hat{l}^2$ -endorphin in models of hyperalgesia in the rat. Regulatory Peptides, 1995, 59, 79-86.	1.9	13
103	Increased cerebrospinal fluid Met-enkephalin immunoreactivity in patients with chronic tension-type headache. Pain, 1995, 63, 103-107.	4.2	37
104	Release of $\hat{l}^2$ -endorphin immunoreactivity from brain by activation of a hypothalamicN-methyl-d-aspartate receptor. Neuroscience, 1995, 65, 775-783.	2.3	25
105	Quantitative assessment of tactile allodynia in the rat paw. Journal of Neuroscience Methods, 1994, 53, 55-63.	2.5	6,348
106	Hypoxia and training-induced adaptation of hormonal responses to exercise in humans. European Journal of Applied Physiology and Occupational Physiology, 1994, 68, 303-309.	1.2	42
107	Effect of sulpiride or paroxetine on cerebrospinal fluid neuropeptide concentrations in patients with chronic tension-type headache. Neuropeptides, 1994, 27, 129-136.	2.2	26
108	Diagnostic value of cerebrospinal fluid cytology in comparison with tumor marker activity in central nervous system metastases secondary to breast cancer. Cancer, 1993, 72, 2376-2382.	4.1	29

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109	Decreased Cerebrospinal Fluid $\hat{l}^2$ -Endorphin and Increased Pain Sensitivity in Patients with Functional Abdominal Pain. Scandinavian Journal of Gastroenterology, 1993, 28, 763-766.	1.5	13
110	Release of $\hat{I}^2$ -endorphin and methionine-enkephalin into cerebrospinal fluid during deep brain stimulation for chronic pain. Journal of Neurosurgery, 1993, 79, 816-825.	1.6	54
111	Decreased Nociceptive Flexion Reflex Threshold in Chronic Tension-Type Headache. Archives of Neurology, 1993, 50, 1061-1064.	4.5	125
112	Impaired Histamine- and Stress-Induced Secretion of ACTH and $\hat{l}^2$ -Endorphin in Vasopressin- Deficient Brattleboro Rats. Neuroendocrinology, 1993, 57, 1035-1041.	2.5	30
113	Involvement of Vasopressin V <sub>1</sub> and V <sub>2</sub> -Receptors in Histamine and Stress-Induced Secretion of ACTH and $\hat{l}^2$ -Endorphin. Neuroendocrinology, 1993, 57, 503-509.	2.5	13
114	Permissive, Mediating and Potentiating Effects of Vasopressin in the ACTH and β-Endorphin Response to Histamine and Restraint Stress. Neuroendocrinology, 1993, 58, 588-596.	2.5	18
115	Responses of Anterior Pituitary Hormones and Hypothalamic Histamine to Blockade of Histamine Synthesis and to Selective Activation or Inactivation of Presynaptic Histamine H <sub>3</sub> Receptors in Stressed Rats. Neuroendocrinology, 1993, 57, 532-540.	2.5	33
116	Insulin/hypoglycemia-induced adrenocorticotropin and beta-endorphin release: involvement of hypothalamic histaminergic neurons. Endocrinology, 1993, 132, 2213-2220.	2.8	9
117	Histamine- and Stress-Induced Secretion of ACTH and $\hat{l}^2$ -Endorphin: Involvement of Corticotropin-Releasing Hormone and Vasopressin. Neuroendocrinology, 1992, 56, 419-428.	2.5	71
118	Histamine H<sub> $1$ </sub> and H<sub> $2$ </sub> Receptor Activation Stimulates ACTH and $\hat{l}^2$ -Endorphin Secretion by Increasing Corticotropin-Releasing Hormone in the Hypophyseal Portal Blood. Neuroendocrinology, $1992$ , $56$ , $851$ - $855$ .	2.5	27
119	Plasma $\hat{l}^2$ -Endorphin Is Not Affected by Treatment with Imipramine or Paroxetine in Patients with Diabetic Neuropathy Symptoms. Clinical Journal of Pain, 1992, 8, 145-148.	1.9	6
120	Plasma and cerebrospinal fluid $\hat{l}^2$ -endorphin in chronic tension-type headache. Pain, 1992, 51, 163-168.	4.2	35
121	β-Endorphin in Migraine. Cephalalgia, 1992, 12, 390-391.	3.9	5
122	Reply to Coe et al. Pain, 1991, 46, 233.	4.2	0
123	Correlation between cerebrospinal fluid phenylalanine and $\hat{l}^2$ -endorphin in patients with phenylketonuria. Neuroscience Letters, 1991, 129, 131-133.	2.1	1
124	Vibratory and thermal thresholds in diabetics with and without clinical neuropathy. Acta Neurologica Scandinavica, 1991, 84, 326-333.	2.1	57
125	Increases of Neuron-specific Enolase, S-100 Protein, Creatine Kinase and Creatine Kinase BB isoenzyme in CSF following intraventricular catheter implantation. Acta Neurochirurgica, 1991, 110, 106-109.	1.7	40
126	The effect of intravenous lidocaine on nociceptive processing in diabetic neuropathy. Pain, 1990, 40, 29-34.	4.2	180

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127	Opioid involvement in the perception of pain due to endurance exercise in trained man The Japanese Journal of Physiology, 1989, 39, 67-74.	0.9	32
128	Involvement of histaminergic neurons in the stress-induced release of pro-opiomelanocortin-derived peptides in rats. European Journal of Endocrinology, 1989, 120, 533-539.	3.7	25
129	Creatine kinase-BB in the cerebrospinal fluid as a marker of CNS metastases and leptomeningeal carcinomatosis in patients with breast cancer. European Journal of Cancer & Clinical Oncology, 1989, 25, 1703-1709.	0.7	15
130	Lidocaine Treatment of Painful Diabetic Neuropathy and Endogenous Opioid Peptides in Plasma. Clinical Journal of Pain, 1989, 5, 239-244.	1.9	30
131	Creatine Kinase BB Release into Cerebrospinal Fluid After Lateral Ventricle Cannulation. British Journal of Neurosurgery, 1988, 2, 339-342.	0.8	8
132	Effect of histamine on the secretion of pro-opiomelanocortin derived peptides in rats. European Journal of Endocrinology, 1988, 119, 312-319.	3.7	26
133	Corticotropin-Releasing Activity of Gastrin-Releasing Peptide in Normal Men*. Journal of Clinical Endocrinology and Metabolism, 1987, 65, 1291-1295.	3.6	11
134	Dynorphin-Immunoreactivity In Plasma During Migraine Attacks. Cephalalgia, 1987, 7, 232-233.	3.9	0
135	Plasma beta endorphin immunoreactivity: Effects of sustained hyperglycemia with and without prior exercise. Life Sciences, 1986, 39, 965-971.	4.3	4
136	$\hat{l}^2$ -Endorphin-immunoreactive components in human cerebrospinal fluid. Regulatory Peptides, 1986, 16, 189-198.	1.9	26
137	$\hat{l}^2$ -Eddorphin and ACTH in Plasma During Attacks of Common and Classic Migraine. Cephalalgia, 1985, 5, 177-182.	3.9	39