Anthony K P Jones

List of Publications by Year in Descending Order

94 papers	4,579 citations	32 h-index	67 g-index
98 ext. papers	5,183 ext. citations	4.2 avg, IF	5.38 L-index

#	Paper	IF	Citations
94	A new integrated behavioural intervention for knee osteoarthritis: development and pilot study. *BMC Musculoskeletal Disorders*, **2021**, 22, 526	2.8	1
93	A highly reproducible method for the measurement of [6-O-methyl- C]diprenorphine and its radio-metabolites based on solid-phase extraction and radio-high-pressure liquid chromatography. *Journal of Labelled Compounds and Radiopharmaceuticals*, **2021**, 64, 30-39	1.9	
92	Alpha entrainment drives pain relief using visual stimulation in a sample of chronic pain patients: a proof-of-concept controlled study. *NeuroReport*, **2021**, 32, 394-398	1.7	0
91	Morning and evening salivary cortisol levels in patients with chronic widespread pain and those at high risk. *European Journal of Pain*, **2021**,	3.7	2
90	Long-term clinical outcomes in survivors of severe acute respiratory syndrome and Middle East respiratory syndrome coronavirus outbreaks after hospitalisation or ICU admission: A systematic review and meta-analysis. *Journal of Rehabilitation Medicine*, **2020**, 52, jrm00063	3.4	205
89	Effects of neurofeedback in the management of chronic pain: A systematic review and meta-analysis of clinical trials. *European Journal of Pain*, **2020**, 24, 1440-1457	3.7	13
88	Acceptability and usability of smartphone-based brainwave entrainment technology used by individuals with chronic pain in a home setting. *British Journal of Pain*, **2020**, 14, 161-170	2.1	7
87	Is Transcranial Direct Current Stimulation (tDCS) Effective for the Treatment of Pain in Fibromyalgia? A Systematic Review and Meta-Analysis. *Journal of Pain*, **2020**, 21, 1085-1100	5.2	18
86	The brain alpha rhythm in the perception and modulation of pain. *Advances in Clinical Neuroscience & Rehabilitation: ACNR*, **2020**, 19, 31-34	0.3	0
85	Entraining Alpha Activity Using Visual Stimulation in Patients With Chronic Musculoskeletal Pain: A Feasibility Study. *Frontiers in Neuroscience*, **2020**, 14, 828	5.1	5
84	A neurophysiological investigation of anticipation to pain in Parkinson's disease. *European Journal of Neuroscience*, **2020**, 51, 611-627	3.5	6
83	Using EEG Alpha States to Understand Learning During Alpha Neurofeedback Training for Chronic Pain. *Frontiers in Neuroscience*, **2020**, 14, 620666	5.1	0
82	Flexible 3D-Printed EEG Electrodes. *Sensors*, **2019**, 19,	3.8	12
81	Sensory Function and Pain Experience in Arthritis, Complex Regional Pain Syndrome, Fibromyalgia Syndrome, and Pain-Free Volunteers: A Cross-Sectional Study. *Clinical Journal of Pain*, **2019**, 35, 894-900	3.5	14
80	Neural representations of aversive value encoding in pain catastrophizers. *NeuroImage*, **2019**, 184, 508-519	4.9	2
79	Psychosocial factors partially mediate the relationship between mechanical hyperalgesia and self-reported pain. *Scandinavian Journal of Pain*, **2018**, 18, 59-69	1.9	13
78	Temporal dissociation of salience and prediction error responses to appetitive and aversive taste. *Psychophysiology*, **2018**, 55, e12976	4.1	14

77	A comparison between the neural correlates of laser and electric pain stimulation and their modulation by expectation. *Journal of Neuroscience Methods*, **2018**, 293, 117-127	3	16
76	Cortical nociceptive processes are reduced by visual alpha-band entrainment in the human brain. *European Journal of Pain*, **2018**, 22, 538-550	3.7	11
75	A qualitative study of professional stakeholdersTperceptions about the implementation of a stepped care pain platform for people experiencing chronic widespread pain. *BMC Family Practice*, **2018**, 19, 151	2.6	3
74	Negative expectations interfere with the analgesic effect of safety cues on pain perception by priming the cortical representation of pain in the midcingulate cortex. *PLoS ONE*, **2017**, 12, e0180006	3.7	8
73	5-HT modulation of pain perception in humans. *Psychopharmacology*, **2017**, 234, 2929-2939	4.7	27
72	Development of a method for the preparation of zirconium-89 radiolabelled chitosan nanoparticles as an application for leukocyte trafficking with positron emission tomography. *Applied Radiation and Isotopes*, **2017**, 130, 7-12	1.7	10
71	Alpha-range visual and auditory stimulation reduces the perception of pain. *European Journal of Pain*, **2017**, 21, 562-572	3.7	22
70	Rheumatic Pain **2017**, 297-317		
69	Reductions in co-contraction following neuromuscular re-education in people with knee osteoarthritis. *BMC Musculoskeletal Disorders*, **2016**, 17, 372	2.8	27
68	Some Words Hurt More Than Others: Semantic Activation of Pain Concepts in Memory and Subsequent Experiences of Pain. *Journal of Pain*, **2016**, 17, 336-49	5.2	9
67	Brain imaging of pain: state of the art. *Journal of Pain Research*, **2016**, 9, 613-24	2.9	96
66	A new technique for the radiolabelling of mixed leukocytes with zirconium-89 for inflammation imaging with positron emission tomography. *Journal of Labelled Compounds and Radiopharmaceuticals*, **2016**, 59, 270-6	1.9	23
65	Severe Disability in a Patient With Rheumatoid Arthritis and Sickle Cell Anemia: An Underreported, But Yet a Potentially Treatable Combination of Diseases. *Journal of Clinical Rheumatology*, **2015**, 21, 458-9	1.1	6
64	Striatal opioid receptor availability is related to acute and chronic pain perception in arthritis: does opioid adaptation increase resilience to chronic pain?. *Pain*, **2015**, 156, 2267-2275	8	24
63	Post-Stroke Pain **2015**, 307-316		
62	When the brain expects pain: common neural responses to pain anticipation are related to clinical pain and distress in fibromyalgia and osteoarthritis. *European Journal of Neuroscience*, **2014**, 39, 663-72	3.5	46
61	The automated radiosynthesis and purification of the opioid receptor antagonist, [6-O-methyl-11C]diprenorphine on the GE TRACERlab FXFE radiochemistry module. *Journal of Labelled Compounds and Radiopharmaceuticals*, **2014**, 57, 388-96	1.9	7
60	An evaluation of varying protocols for high-level disinfection of flexible fiberoptic laryngoscopes. *Laryngoscope*, **2014**, 124, 2498-501	3.6	4

59	Placebo analgesia: cognition or perception. *Handbook of Experimental Pharmacology*, **2014**, 225, 71-80	3.2	3
58	Post-stroke shoulder pain: nociceptive or neuropathic?. *Pain*, **2013**, 154, 189	8	5
57	Psychobiological correlates of improved mental health in patients with musculoskeletal pain after a mindfulness-based pain management program. *Clinical Journal of Pain*, **2013**, 29, 233-44	3.5	52
56	Experimental placebo analgesia changes resting-state alpha oscillations. *PLoS ONE*, **2013**, 8, e78278	3.7	25
55	How does EEG Contribute to Our Understanding of the Placebo Response?: Insights from the Perspective of Bayesian Inference **2013**, 37-43		0
54	Current considerations for the treatment of severe chronic pain: the potential for tapentadol. *Pain Practice*, **2012**, 12, 290-306	3	31
53	Placebo analgesia: cognitive influences on therapeutic outcome. *Arthritis Research and Therapy*, **2012**, 14, 206	5.7	13
52	Role of functional brain imaging in understanding rheumatic pain. *Current Rheumatology Reports*, **2012**, 14, 557-67	4.9	23
51	Optimism Facilitates the Utilisation of Prior Cues. *European Journal of Personality*, **2011**, 25, 424-430	5.1	3
50	Role of central neurophysiological systems in placebo analgesia and their relationships with cognitive processes mediating placebo responding. *Future Neurology*, **2011**, 6, 389-398	1.5	3
49	Cognitive changes as a result of a single exposure to placebo. *Neuropsychologia*, **2010**, 48, 1958-64	3.2	41
48	A response to OTConnell et al. letter "a failure of the review process? Comment on Ahsin et al. Clinical and endocrinological changes after electro-acupuncture treatment in patients with osteoarthritis of the knee. Pain 2009;147: 60-6". *Pain*, **2010**, 149, 161	8	1
47	Meditation experience predicts less negative appraisal of pain: electrophysiological evidence for the involvement of anticipatory neural responses. *Pain*, **2010**, 150, 428-438	8	110
46	Placebo analgesia as a case of a cognitive style driven by prior expectation. *Brain Research*, **2010**, 1359, 137-41	3.7	32
45	The biological response to stress and chronic pain **2010**, 101-117		2
44	Placebo conditioning and placebo analgesia modulate a common brain network during pain anticipation and perception. *Pain*, **2009**, 145, 24-30	8	130
43	Reproducibility of placebo analgesia: Effect of dispositional optimism. *Pain*, **2009**, 146, 194-8	8	128
42	Physiological mechanisms of acupuncture: beyond placebo?. *Pain*, **2009**, 147, 11-2	8	2

41	A national survey of the use of TENS in labour. *British Journal of Midwifery*, **2009**, 17, 492-495	0.3	6
40	A role for midcingulate cortex in the interruptive effects of pain anticipation on attention. *Clinical Neurophysiology*, **2008**, 119, 2370-9	4.3	50
39	Dissociating nociceptive modulation by the duration of pain anticipation from unpredictability in the timing of pain. *Clinical Neurophysiology*, **2008**, 119, 2870-8	4.3	41
38	Modulation of pain ratings by expectation and uncertainty: Behavioral characteristics and anticipatory neural correlates. *Pain*, **2008**, 135, 240-250	8	137
37	Selective modulation of nociceptive processing due to noise distraction. *Pain*, **2008**, 138, 630-640	8	21
36	Confidence in beliefs about pain predicts expectancy effects on pain perception and anticipatory processing in right anterior insula. *Pain*, **2008**, 139, 324-332	8	54
35	Volunteer studies in pain research--opportunities and challenges to replace animal experiments: the report and recommendations of a Focus on Alternatives workshop. *NeuroImage*, **2008**, 42, 467-73	7.9	30
34	Long-term temperature-related morbidity after brain damage: survivor-reported experiences. *Brain Injury*, **2008**, 22, 603-9	2.1	2
33	Replacing animal experiments: choices, chances and challenges. *BioEssays*, **2007**, 29, 918-26	4.1	17
32	Arthritic pain is processed in brain areas concerned with emotions and fear. *Arthritis and Rheumatism*, **2007**, 56, 1345-54		158
31	Placebo analgesia is not due to compliance or habituation: EEG and behavioural evidence. *NeuroReport*, **2007**, 18, 771-5	1.7	67
30	Parietal cortex involvement in the localization of tactile and noxious mechanical stimuli: a transcranial magnetic stimulation study. *Behavioural Brain Research*, **2007**, 178, 183-9	3.4	35
29	Prior entry for pain: attention speeds the perceptual processing of painful stimuli. *Neuroscience Letters*, **2007**, 414, 75-9	3.3	26
28	Cerebral decreases in opioid receptor binding in patients with central neuropathic pain measured by [11C]diprenorphine binding and PET. *European Journal of Pain*, **2004**, 8, 479-85	3.7	111
27	Lateralisation of nociceptive processing in the human brain: a functional magnetic resonance imaging study. *NeuroImage*, **2004**, 23, 1068-77	7.9	42
26	Caudal cingulate cortex involvement in pain processing: an inter-individual laser evoked potential source localisation study using realistic head models. *Pain*, **2003**, 102, 265-271	8	72
25	Functional imaging of pain perception. *Current Rheumatology Reports*, **2002**, 4, 329-33	4.9	26
24	Selective attention to pain: a psychophysical investigation. *Experimental Brain Research*, **2002**, 145, 395-402	2.3	35

23	Poststroke shoulder pain: a prospective study of the association and risk factors in 152 patients from a consecutive cohort of 205 patients presenting with stroke. *European Journal of Pain*, **2002**, 6, 467-74	3.7	123
22	Gender differences in patterns of cerebral activation during equal experience of painful laser stimulation. *Journal of Pain*, **2002**, 3, 401-11	5.2	80
21	Source localisation of 62-electrode human laser pain evoked potential data using a realistic head model. *International Journal of Psychophysiology*, **2001**, 41, 187-93	2.9	26
20	Post stroke shoulder pain: more common than previously realized. *European Journal of Pain*, **2000**, 4, 313-5	3.7	39
19	Volunteer studies replacing animal experiments in brain research. *ATLA Alternatives To Laboratory Animals*, **2000**, 28, 315-31	2.1	9
18	Reply to Eccleston and Crombez, Reply to Hooper. *Pain*, **2000**, 84, 443-444	8	
17	Measurement of changes in opioid receptor binding in vivo during trigeminal neuralgic pain using [11C] diprenorphine and positron emission tomography. *Journal of Cerebral Blood Flow and Metabolism*, **1999**, 19, 803-8	7.3	85
16	Cerebral responses to pain in patients suffering acute post-dental extraction pain measured by positron emission tomography (PET). *European Journal of Pain*, **1999**, 3, 103-113	3.7	43
15	The ECAT ART Scanner for Positron Emission Tomography. 2. Research and Clinical Applications. *Molecular Imaging and Biology*, **1999**, 2, 17-30		5
14	The cortical representation of pain. *Pain*, **1999**, 79, 105-11	8	785
13	The contribution of functional imaging techniques to our understanding of rheumatic pain. *Rheumatic Disease Clinics of North America*, **1999**, 25, 123-52	2.4	14
12	Cerebral response to pain in two depressed patients. *Depression and Anxiety*, **1998**, 7, 87-88	8.4	6
11	Differential Electromyographic Response to Experimental Cold Pressor Test In Chronic Low Back Pain Patients and Normal Controls. *Journal of Musculoskeletal Pain*, **1998**, 6, 51-64		4
10	Pain processing during three levels of noxious stimulation produces differential patterns of central activity. *Pain*, **1997**, 73, 431-445	8	472
9	Pain processing in four regions of human cingulate cortex localized with co-registered PET and MR imaging. *European Journal of Neuroscience*, **1996**, 8, 1461-73	3.5	325
8	Topography of diprenorphine binding in human cingulate gyrus and adjacent cortex derived from coregistered PET and MR images. *Human Brain Mapping*, **1995**, 3, 1-12	5.9	38
7	Quantitation of [11C]diprenorphine cerebral kinetics in man acquired by PET using presaturation, pulse-chase and tracer-only protocols. *Journal of Neuroscience Methods*, **1994**, 51, 123-34	3	43
6	The Pain Beliefs Questionnaire: an investigation of beliefs in the causes and consequences of pain. *Pain*, **1992**, 51, 267-272	8	90

5	Compartmental analysis of diprenorphine binding to opiate receptors in the rat in vivo and its comparison with equilibrium data in vitro. *Journal of Cerebral Blood Flow and Metabolism*, **1991**, 11, 1-9	7.3	109
4	Dynamic monitoring of [11C]diprenorphine in rat brain using a prototype positron imaging device. *Journal of Neuroscience Methods*, **1991**, 40, 223-32	3	13
3	Positron emission tomography as a research tool in the investigation of psychiatric and psychological disorders. *Baillieres Clinical Endocrinology and Metabolism*, **1991**, 5, 187-203		6
2	Regional cerebral opioid receptor studies with [11C]diprenorphine in normal volunteers. *Journal of Neuroscience Methods*, **1988**, 23, 121-9	3	78
1	Entraining alpha activity using visual stimulation in patients with chronic musculoskeletal pain. A feasibility study		1