Anthony K P Jones

List of Publications by Year
in descending order

95 papers	5,792 citations	101384 36 h-index	76769 74 g-index
98 all docs	98 docs citations	98 times ranked	5914 citing authors

#	Article	IF	Citations
1	The cortical representation of pain. Pain, 1999, 79, 105-111.	2.0	925
2	Pain processing during three levels of noxious stimulation produces differential patterns of central activity. Pain, 1997, 73, 431-445.	2.0	547
3	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.	0.8	389
4	Pain Processing in Four Regions of Human Cingulate Cortex Localized with Co-registered PET and MR Imaging. European Journal of Neuroscience, 1996, 8, 1461-1473.	1.2	366
5	Arthritic pain is processed in brain areas concerned with emotions and fear. Arthritis and Rheumatism, 2007, 56, 1345-1354.	6.7	189
6	Modulation of pain ratings by expectation and uncertainty: Behavioral characteristics and anticipatory neural correlates. Pain, 2008, 135, 240-250.	2.0	173
7	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, 467-474.	1.4	154
8	Brain imaging of pain: state of the art. Journal of Pain Research, 2016, Volume 9, 613-624.	0.8	154
9	Placebo conditioning and placebo analgesia modulate a common brain network during pain anticipation and perception. Pain, 2009, 145, 24-30.	2.0	148
10	Reproducibility of placebo analgesia: Effect of dispositional optimism. Pain, 2009, 146, 194-198.	2.0	147
11	Cerebral decreases in opioid receptor binding in patients with central neuropathic pain measured by [11 C]diprenorphine binding and PET. European Journal of Pain, 2004, 8, 479-485.	1.4	135
12	Meditation experience predicts less negative appraisal of pain: Electrophysiological evidence for the involvement of anticipatory neural responses. Pain, 2010, 150, 428-438.	2.0	133
13	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.	2.4	120
14	The pain beliefs questionnaire: an investigation of beliefs in the causes and consequences of pain. Pain, 1992, 51, 267-272.	2.0	119
15	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, 803-808.	2.4	99
16	Regional cerebral opioid receptor studies with [11C]diprenorphine in normal volunteers. Journal of Neuroscience Methods, 1988, 23, 121-129.	1.3	89
17	Gender differences in patterns of cerebral activation during equal experience of painful laser stimulation. Journal of Pain, 2002, 3, 401-411.	0.7	88
18	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.	2.0	82

#	Article	IF	Citations
19	Placebo analgesia is not due to compliance or habituation: EEG and behavioural evidence. NeuroReport, 2007, 18, 771-775.	0.6	72
20	Psychobiological Correlates of Improved Mental Health in Patients With Musculoskeletal Pain After a Mindfulness-based Pain Management Program. Clinical Journal of Pain, 2013, 29, 233-244.	0.8	70
21	Confidence in beliefs about pain predicts expectancy effects on pain perception and anticipatory processing in right anterior insula. Pain, 2008, 139, 324-332.	2.0	69
22	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, 663-672.	1.2	61
23	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.	0.7	56
24	A role for midcingulate cortex in the interruptive effects of pain anticipation on attention. Clinical Neurophysiology, 2008, 119, 2370-2379.	0.7	55
25	Post stroke shoulder pain: more common than previously realized. European Journal of Pain, 2000, 4, 313-315.	1.4	52
26	Lateralisation of nociceptive processing in the human brain: a functional magnetic resonance imaging study. NeuroImage, 2004, 23, 1068-1077.	2.1	49
27	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, 123-134.	1.3	47
28	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.	1.9	47
29	Cognitive changes as a result of a single exposure to placebo. Neuropsychologia, 2010, 48, 1958-1964.	0.7	47
30	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.	1.4	45
31	Dissociating nociceptive modulation by the duration of pain anticipation from unpredictability in the timing of pain. Clinical Neurophysiology, 2008, 119, 2870-2878.	0.7	45
32	Reductions in co-contraction following neuromuscular re-education in people with knee osteoarthritis. BMC Musculoskeletal Disorders, 2016, 17, 372.	0.8	42
33	Parietal cortex involvement in the localization of tactile and noxious mechanical stimuli: A transcranial magnetic stimulation study. Behavioural Brain Research, 2007, 178, 183-189.	1.2	41
34	Placebo analgesia as a case of a cognitive style driven by prior expectation. Brain Research, 2010, 1359, 137-141.	1.1	41
35	5-HT modulation of pain perception in humans. Psychopharmacology, 2017, 234, 2929-2939.	1.5	40
36	Volunteer studies in pain research â€" Opportunities and challenges to replace animal experiments. NeuroImage, 2008, 42, 467-473.	2.1	38

#	Article	IF	Citations
37	Selective attention to pain: a psychophysical investigation. Experimental Brain Research, 2002, 145, 395-402.	0.7	37
38	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.	1.3	37
39	Current Considerations for the Treatment of Severe Chronic Pain: The Potential for Tapentadol. Pain Practice, 2012, 12, 290-306.	0.9	35
40	Alphaâ€range visual and auditory stimulation reduces the perception of pain. European Journal of Pain, 2017, 21, 562-572.	1.4	35
41	Effects of neurofeedback in the management of chronic pain: A systematic review and metaâ€analysis of clinical trials. European Journal of Pain, 2020, 24, 1440-1457.	1.4	35
42	Experimental Placebo Analgesia Changes Resting-State Alpha Oscillations. PLoS ONE, 2013, 8, e78278.	1.1	34
43	Striatal opioid receptor availability is related to acute and chronic pain perception in arthritis. Pain, 2015, 156, 2267-2275.	2.0	34
44	A new technique for the radiolabelling of mixed leukocytes with zirconiumâ€89 for inflammation imaging with positron emission tomography. Journal of Labelled Compounds and Radiopharmaceuticals, 2016, 59, 270-276.	0.5	34
45	Flexible 3D-Printed EEG Electrodes. Sensors, 2019, 19, 1650.	2.1	31
46	Functional imaging of pain perception. Current Rheumatology Reports, 2002, 4, 329-333.	2.1	29
47	Replacing animal experiments: choices, chances and challenges. BioEssays, 2007, 29, 918-926.	1.2	29
48	Source localisation of 62-electrode human laser pain evoked potential data using a realistic head model. International Journal of Psychophysiology, 2001, 41, 187-193.	0.5	28
49	â€˜Prior entryâ€™ for pain: Attention speeds the perceptual processing of painful stimuli. Neuroscience Letters, 2007, 414, 75-79.	1.0	27
50	Role of Functional Brain Imaging in Understanding Rheumatic Pain. Current Rheumatology Reports, 2012, 14, 557-567.	2.1	26
51	Temporal dissociation of salience and prediction error responses to appetitive and aversive taste. Psychophysiology, 2018, 55, e12976.	1.2	26
52	Selective modulation of nociceptive processing due to noise distraction. Pain, 2008, 138, 630-640.	2.0	25
53	Sensory Function and Pain Experience in Arthritis, Complex Regional Pain Syndrome, Fibromyalgia Syndrome, and Pain-Free Volunteers. Clinical Journal of Pain, 2019, 35, 894-900.	0.8	25
54	Placebo analgesia: cognitive influences on therapeutic outcome. Arthritis Research and Therapy, 2012, 14, 206.	1.6	24

#	Article	IF	Citations
55	Some Words Hurt More Than Others: Semantic Activation of Pain Concepts in Memory and Subsequent Experiences of Pain. Journal of Pain, 2016, 17, 336-349.	0.7	18
56	Psychosocial factors partially mediate the relationship between mechanical hyperalgesia and self-reported pain. Scandinavian Journal of Pain, 2018, 18, 59-69.	0.5	18
57	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.	0.7	17
58	THE CONTRIBUTION OF FUNCTIONAL IMAGING TECHNIQUES TO OUR UNDERSTANDING OF RHEUMATIC PAIN. Rheumatic Disease Clinics of North America, 1999, 25, 123-152.	0.8	16
59	Cortical nociceptive processes are reduced by visual alphaâ€band entrainment in the human brain. European Journal of Pain, 2018, 22, 538-550.	1.4	14
60	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.	0.7	14
61	Dynamic monitoring of [11C]diprenorphine in rat brain using a prototype positron imaging device. Journal of Neuroscience Methods, 1991, 40, 223-232.	1.3	13
62	Entraining Alpha Activity Using Visual Stimulation in Patients With Chronic Musculoskeletal Pain: A Feasibility Study. Frontiers in Neuroscience, 2020, 14, 828.	1.4	13
63	Volunteer Studies Replacing Animal Experiments in Brain Research. ATLA Alternatives To Laboratory Animals, 2000, 28, 315-331.	0.7	11
64	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.	1.1	11
65	The ECAT ART Scanner for Positron Emission Tomography 2. Research and Clinical Applications. Molecular Imaging and Biology, 1999, 2, 17-30.	0.3	9
66	The automated radiosynthesis and purification of the opioid receptor antagonist, [6â€Oâ€methylâ€¹¹C]diprenorphine on the GE TRACERlab FX_{FE} radiochemistry module. Journal of Labelled Compounds and Radiopharmaceuticals, 2014, 57, 388-396.	0.5	9
67	A neurophysiological investigation of anticipation to pain in Parkinson's disease. European Journal of Neuroscience, 2020, 51, 611-627.	1.2	8
68	Severe Disability in a Patient With Rheumatoid Arthritis and Sickle Cell Anemia. Journal of Clinical Rheumatology, 2015, 21, 458-459.	0.5	7
69	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.	0.6	7
70	A new integrated behavioural intervention for knee osteoarthritis: development and pilot study. BMC Musculoskeletal Disorders, 2021, 22, 526.	0.8	7
71	11 Positron emission tomography as a research tool in the investigation of psychiatric and psychological disorders. Bailliere's Clinical Endocrinology and Metabolism, 1991, 5, 187-203.	1.0	6
72	Cerebral response to pain in two depressed patients. Depression and Anxiety, 1998, 7, 87-88.	2.0	6

#	Article	IF	Citations
73	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.	0.3	6
74	A national survey of the use of TENS in labour. British Journal of Midwifery, 2009, 17, 492-495.	0.1	6
75	An evaluation of varying protocols for highâ€level disinfection of flexible fiberoptic laryngoscopes. Laryngoscope, 2014, 124, 2498-2501.	1.1	6
76	Post-stroke shoulder pain: Nociceptive or neuropathic?. Pain, 2013, 154, 189.	2.0	5
77	Using EEG Alpha States to Understand Learning During Alpha Neurofeedback Training for Chronic Pain. Frontiers in Neuroscience, 2020, 14, 620666.	1.4	5
78	Optimism Facilitates the Utilisation of Prior Cues. European Journal of Personality, 2011, 25, 424-430.	1.9	4
79	A qualitative study of professional stakeholdersâ€™ perceptions about the implementation of a stepped care pain platform for people experiencing chronic widespread pain. BMC Family Practice, 2018, 19, 151.	2.9	4
80	Neural representations of aversive value encoding in pain catastrophizers. NeuroImage, 2019, 184, 508-519.	2.1	4
81	Morning and evening salivary cortisol levels in patients with chronic widespread pain and those at high risk. European Journal of Pain, 2022, 26, 197-206.	1.4	4
82	Role of central neurophysiological systems in placebo analgesia and their relationships with cognitive processes mediating placebo responding. Future Neurology, 2011, 6, 389-398.	0.9	3
83	Placebo Analgesia: Cognition or Perception. Handbook of Experimental Pharmacology, 2014, 225, 71-80.	0.9	3
84	The biological response to stress and chronic pain. , 2010, , 101-117.		3
85	Long-term temperature-related morbidity after brain damage: Survivor-reported experiences. Brain Injury, 2008, 22, 603-609.	0.6	2
86	Physiological mechanisms of acupuncture: Beyond placebo?. Pain, 2009, 147, 11-12.	2.0	2
87	A response to O'Connell et al. letter â€œA 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: 60â€“6â€. Pain, 2010, 149, 161.	2.0	1
88	How does EEG Contribute to Our Understanding of the Placebo Response?. , 2013, , 37-43.		1
89	The brain alpha rhythm in the perception and modulation of pain. Advances in Clinical Neuroscience & Rehabilitation: ACNR, 2020, 19, 31-34.	0.1	1
90	Altered Pain Processing Associated with Administration of Dopamine Agonist and Antagonist in Healthy Volunteers. Brain Sciences, 2022, 12, 351.	1.1	1

#	Article	IF	Citations
91	Reply to Eccleston and Crombez, Reply to Hooper. Pain, 2000, 84, 443-444.	2.0	0
92	A highly reproducible method for the measurement of [6â€•O â€•methylâ€•11 C]diprenorphine and its radioâ€•metabolites based on solidâ€•phase extraction and radioâ€•highâ€•pressure liquid chromatography. Journal of Labelled Compounds and Radiopharmaceuticals, 2021, 64, 30-39.	0.5	0
93	Post-Stroke Pain. , 2015, , 307-316.		0
94	Rheumatic Pain. , 2017, , 297-317.		0
95	Neurofeedback for Chronic Pain. , 0, , .		0