James W Ironside

List of Publications by Year
in descending order

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74	5,208	186209	88593
papers	citations	28 h-index	70 g-index

80	80	80	4270
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Wide distribution of prion infectivity in the peripheral tissues of vCJD and sCJD patients. Acta Neuropathologica, 2021, 141, 383-397.	3.9	16
2	Prion strains associated with iatrogenic CJD in French and UK human growth hormone recipients. Acta Neuropathologica Communications, 2021, 9, 145.	2.4	7
3	Prions from Sporadic Creutzfeldt-Jakob Disease Patients Propagate as Strain Mixtures. MBio, 2020, 11, .	1.8	22
4	Prevalence in Britain of abnormal prion protein in human appendices before and after exposure to the cattle BSE epizootic. Acta Neuropathologica, 2020, 139, 965-976.	3.9	30
5	Frequency and signature of somatic variants in 1461 human brain exomes. Genetics in Medicine, 2019, 21, 904-912.	1.1	20
6	Prion diseases. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2018, 145, 393-403.	1.0	68
7	Oligogenic genetic variation of neurodegenerative disease genes in 980 postmortem human brains. Journal of Neurology, Neurosurgery and Psychiatry, 2018, 89, 813-816.	0.9	17
8	Mitochondrial DNA point mutations and relative copy number in 1363 disease and control human brains. Acta Neuropathologica Communications, 2017, 5, 13.	2.4	83
9	Pathogen reduction/inactivation of products for the treatment of bleeding disorders: what are the processes and what should we say to patients?. Annals of Hematology, 2017, 96, 1253-1270.	0.8	18
10	Amyloid-Î² accumulation in the CNS in human growth hormone recipients in the UK. Acta Neuropathologica, 2017, 134, 221-240.	3.9	85
11	Reply: Atherosclerosis and vascular cognitive impairment neuropathological guideline. Brain, 2017, 140, e13-e13.	3.7	2
12	Genetic compendium of 1511 human brains available through the UK Medical Research Council Brain Banks Network Resource. Genome Research, 2017, 27, 165-173.	2.4	44
13	Human stem cellâ€“derived astrocytes replicate human prions in a PRNP genotypeâ€“dependent manner. Journal of Experimental Medicine, 2017, 214, 3481-3495.	4.2	83
14	Prion seeding activity and infectivity in skin samples from patients with sporadic Creutzfeldt-Jakob disease. Science Translational Medicine, 2017, 9, .	5.8	103
15	Sporadic and Infectious Human Prion Diseases. Cold Spring Harbor Perspectives in Medicine, 2017, 7, a024364.	2.9	41
16	Neuropathology of Human Prion Diseases. Progress in Molecular Biology and Translational Science, 2017, 150, 319-339.	0.9	27
17	Vascular cognitive impairment neuropathology guidelines (VCING): the contribution of cerebrovascular pathology to cognitive impairment. Brain, 2016, 139, 2957-2969.	3.7	220
18	Efficient propagation of variant <scp>C</scp>reutzfeldtâ€<scp>J</scp>akob disease prion protein using the cellâ€protein misfolding cyclic amplification technique with samples containing plasma and heparin. Transfusion, 2016, 56, 223-230.	0.8	6

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19	Post-mortem histopathology underlying Î²-amyloid PET imaging following flutemetamol F 18 injection. Acta Neuropathologica Communications, 2016, 4, 130.	2.4	76
20	Blood transmission studies of prion infectivity in the squirrel monkey (<scp>S</scp>aimiri) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.8	12
21	Current concepts in the prevention of pathogen transmission via blood/plasma-derived products for bleeding disorders. Blood Reviews, 2016, 30, 35-48.	2.8	34
22	Sacrificing the superior petrosal vein during microvascular decompression. Is it safe? Learning the hard way. Case report and review of literature. , 2016, 7, 415.		34
23	Pathological and biochemical investigation of a woman diagnosed with genetic <scp>C</scp>reutzfeldtâ€“<scp>J</scp>akob disease shortly after parturition. Neuropathology and Applied Neurobiology, 2015, 41, 676-680.	1.8	0
24	A Naturally Occurring Bovine Tauopathy Is Geographically Widespread in the UK. PLoS ONE, 2015, 10, e0129499.	1.1	9
25	Cerebral amyloid angiopathy-related infarcts imitating high-grade differentiation of a benign meningioma. BMJ Case Reports, 2015, 2015, bcr2015211262.	0.2	0
26	Influence of Intracerebral Hemorrhage Location on Incidence, Characteristics, and Outcome. Stroke, 2015, 46, 361-368.	1.0	142
27	Comparative Study of Prions in Iatrogenic and Sporadic Creutzfeldt-Jakob Disease. Journal of Clinical & Cellular Immunology, 2014, 05, .	1.5	17
28	Gerstmann-StraÃ¼ssler-Scheinker disease. Neurology, 2014, 82, 2107-2111.	1.5	24
29	Human Tonsil-Derived Follicular Dendritic-Like Cells are Refractory to Human Prion Infection inÂVitro and Traffic Disease-Associated Prion Protein to Lysosomes. American Journal of Pathology, 2014, 184, 64-70.	1.9	8
30	Genotype-dependent Molecular Evolution of Sheep Bovine Spongiform Encephalopathy (BSE) Prions in Vitro Affects Their Zoonotic Potential. Journal of Biological Chemistry, 2014, 289, 26075-26088.	1.6	8
31	Pathogen Safety of Long-Term Treatments for Bleeding Disorders: (Un)Predictable Risks and Evolving Threats. Seminars in Thrombosis and Hemostasis, 2013, 39, 973-973.	1.5	1
32	Sensitive and specific detection of sporadic Creutzfeldtâ€“Jakob disease brain prion protein using real-time quaking-induced conversion. Journal of General Virology, 2012, 93, 438-449.	1.3	111
33	Variant Creutzfeldt-Jakob disease: an update. , 2012, 50, 50-6.		20
34	The application of in vitro cell-free conversion systems to human prion diseases. Acta Neuropathologica, 2011, 121, 135-143.	3.9	19
35	Human embryonic stem cells rapidly take up and then clear exogenous human and animal prions in vitro. Journal of Pathology, 2011, 223, 635-645.	2.1	12
36	Transmissions of variant Creutzfeldtâ€“Jakob disease from brain and lymphoreticular tissue show uniform and conserved bovine spongiform encephalopathy-related phenotypic properties on primary and secondary passage in wild-type mice. Journal of General Virology, 2009, 90, 3075-3082.	1.3	42

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37	Molecular Model of Prion Transmission to Humans. Emerging Infectious Diseases, 2009, 15, 2013-2016.	2.0	31
38	Creutzfeldtâ€“Jakob disease and the eye. Expert Review of Ophthalmology, 2008, 3, 481-490.	0.3	3
39	Biology and Neuropathology of Prion Diseases. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2008, 89, 779-797.	1.0	13
40	Clinical, neuropathological and immunohistochemical features of sporadic and variant forms of Creutzfeldtâ€“Jakob disease in the squirrel monkey (Saimiri sciureus). Journal of General Virology, 2007, 88, 688-695.	1.3	30
41	Abnormal prion protein in the pituitary in sporadic and variant Creutzfeldtâ€“Jakob disease. Journal of General Virology, 2007, 88, 1068-1072.	1.3	20
42	Detection of Type 1 Prion Protein in Variant Creutzfeldt-Jakob Disease. American Journal of Pathology, 2006, 168, 151-157.	1.9	111
43	Variant Creutzfeldt-Jakob disease: prion protein genotype analysis of positive appendix tissue samples from a retrospective prevalence study. BMJ: British Medical Journal, 2006, 332, 1186-1188.	2.4	132
44	Application of an immunocapillary electrophoresis assay to the detection of abnormal prion protein in brain, spleen and blood specimens from patients with variant Creutzfeldtâ€“Jakob disease. Journal of General Virology, 2006, 87, 3119-3124.	1.3	15
45	Type 1 and type 2 human PrPSc have different aggregation sizes in methionine homozygotes with sporadic, iatrogenic and variant Creutzfeldtâ€“Jakob disease. Journal of General Virology, 2005, 86, 237-240.	1.3	18
46	Reply to â€œProperties of a disease-specific prion probeâ€• Nature Medicine, 2004, 10, 11-12.	15.2	1
47	Prion protein heterogeneity in sporadic but not variant Creutzfeldt-Jakob disease: U.K. cases 1991-2002. Annals of Neurology, 2004, 55, 851-859.	2.8	132
48	Peripheral Tissue Involvement in Sporadic, Iatrogenic, and Variant Creutzfeldt-Jakob Disease. American Journal of Pathology, 2004, 164, 143-153.	1.9	158
49	Human prion diseases. , 2004, , 402-426.		1
50	Immunohistochemical localization of 14.3.3 Î¶ protein in amyloid plaques in human spongiform encephalopathies. Acta Neuropathologica, 2003, 105, 296-302.	3.9	33
51	The spectrum of safety: Variant Creutzfeldt-Jakob disease in the United Kingdom. Seminars in Hematology, 2003, 40, 16-22.	1.8	12
52	Association of an 11â€“12â€…kDa protease-resistant prion protein fragment with subtypes of dura graft-associated Creutzfeldtâ€“Jakob disease and other prion diseases. Journal of General Virology, 2003, 84, 2885-2893.	1.3	57
53	Neuropathology of variant Creutzfeldt-Jakob disease. Comptes Rendus - Biologies, 2002, 325, 27-31.	0.1	6
54	Neuropathology of variant Creutzfeldt-Jakob disease. Acta Neurobiologiae Experimentalis, 2002, 62, 175-82.	0.4	11

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55	Autoimmune Hypothyroidism Coexisting with a Pituitary Adenoma Secreting Thyroid-Stimulating Hormone, Prolactin and Î±-Subunit. Annals of Clinical Biochemistry, 2001, 38, 566-571.	0.8	17
56	Variant Creutzfeldt-Jakob disease: Immunocytochemical studies and image analysis. Microscopy Research and Technique, 2000, 50, 2-9.	1.2	20
57	A medical research council randomized trial in patients with primary cerebral non-Hodgkin lymphoma. Cancer, 2000, 89, 1359-1370.	2.0	188
58	Update on variant Creutzfeldt-Jakob disease. Amyloid: the International Journal of Experimental and Clinical Investigation: the Official Journal of the International Society of Amyloidosis, 2000, 7, 141-144.	1.4	1
59	Cerebral Amyloid Angiopathyâ€"Related Hemorrhage. Stroke, 1999, 30, 1643-1646.	1.0	86
60	Can experimental models of rodent implantation glioma be improved? A study of pure and mixed glioma cell line tumours. Journal of Neuro-Oncology, 1998, 36, 231-242.	1.4	34
61	New-variant Creutzfeldt-Jakob disease. Neuropathology, 1998, 18, 131-138.	0.7	9
62	Phenotypic Variability of Gerstmann-Straussler-Scheinker Disease is Associated with Prion Protein Heterogeneity. Journal of Neuropathology and Experimental Neurology, 1998, 57, 979-988.	0.9	182
63	FFI Cases from the United Kingdom. Brain Pathology, 1998, 8, 562-563.	2.1	10
64	The new variant form of Creutzfeldt-Jakob disease: a novel prion protein amyloid disorder. Amyloid: the International Journal of Experimental and Clinical Investigation: the Official Journal of the International Society of Amyloidosis, 1997, 4, 66-69.	1.4	11
65	Typing prion isoforms. Nature, 1997, 386, 233-234.	13.7	9
66	Biochemical typing of scrapie strains. Nature, 1997, 386, 564-564.	13.7	18
67	Molecular assessment of the potential transmissibilities of BSE and scrapie to humans. Nature, 1997, 388, 285-288.	13.7	259
68	Molecular analysis of prion strain variation and the aetiology of 'new variant' CJD. Nature, 1996, 383, 685-690.	13.7	1,649
69	Glutathione S-transferases and cytochrome P450 detoxifying enzyme distribution in human cerebral glioma. Journal of Neuro-Oncology, 1995, 25, 1-7.	1.4	41
70	Neuropathological Diagnostic Criteria for Creutzfeldtâ€Jakob Disease (CJD) and Other Human Spongiform Encephalopathies (Prion Diseases). Brain Pathology, 1995, 5, 459-466.	2.1	378
71	An experimental study to evaluate the accuracy of diencephalic and pallidal target localization using the Brown-Roberts-Wells stereotactic system and unreformatted axial GE8800 CT Scanning. British Journal of Neurosurgery, 1994, 8, 63-72.	0.4	5
72	Teaching image-guided stereotactic methodology and functional neuroanatomy of the thalamus and pallidum: A simple ex vivo technique. British Journal of Neurosurgery, 1994, 8, 579-583.	0.4	2

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73	Stereotaxic brain biopsy in AIDS patients: does it contribute to patient management?. British Journal of Neurosurgery, 1994, 8, 307-311.	0.4	15
74	Mikulicz syndrome and disease: 2 case reports highlighting the difference. Acta Ophthalmologica, 1993, 71, 136-141.	0.6	5