

Richard A Armstrong

List of Publications by Citations

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262
papers

5,792
citations

38
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63
g-index

267
ext. papers

6,763
ext. citations

4.1
avg, IF

6.96
L-index

#	Paper	IF	Citations
262	When to use the Bonferroni correction. <i>Ophthalmic and Physiological Optics</i> , 2014 , 34, 502-8	4.1	1091
261	Statistical guidelines for the analysis of data obtained from one or both eyes. <i>Ophthalmic and Physiological Optics</i> , 2013 , 33, 7-14	4.1	224
260	What causes alzheimer's disease?. <i>Folia Neuropathologica</i> , 2013 , 51, 169-88	2.6	103
259	Risk factors for Alzheimer's disease. <i>Folia Neuropathologica</i> , 2019 , 57, 87-105	2.6	101
258	Overlap between neurodegenerative disorders. <i>Neuropathology</i> , 2005 , 25, 111-24	2	90
257	Neonatal enteral feeding tubes as loci for colonisation by members of the Enterobacteriaceae. <i>BMC Infectious Diseases</i> , 2009 , 9, 146	4	87
256	Visual symptoms in Parkinson's disease. <i>Parkinson's Disease</i> , 2011 , 2011, 908306	2.6	74
255	Depression and tetrahydrobiopterin: the folate connection. <i>Journal of Affective Disorders</i> , 1989 , 16, 103-8	2.6	74
254	The application of analysis of variance (ANOVA) to different experimental designs in optometry. <i>Ophthalmic and Physiological Optics</i> , 2002 , 22, 248-56	4.1	70
253	Growth of crustose lichens: a review. <i>Geografiska Annaler, Series A: Physical Geography</i> , 2010 , 92, 3-17	1.1	61
252	SEASONAL GROWTH AND GROWTH RATE-COLONY SIZE RELATIONSHIPS IN SIX SPECIES OF SAXICOLOUS LICHENS. <i>New Phytologist</i> , 1973 , 72, 1023-1030	9.8	61
251	A critical analysis of the amyloid cascade hypothesis. <i>Folia Neuropathologica</i> , 2014 , 3, 211-225	2.6	60
250	Growth rates of <i>Rhizocarpon geographicum</i> lichens: a review with new data from Iceland. <i>Journal of Quaternary Science</i> , 2007 , 22, 311-320	2.3	59
249	Methods to evaluate pesticide damage to the biomass of the soil microflora. <i>Soil Biology and Biochemistry</i> , 1981 , 13, 149-153	7.5	59
248	The pathogenesis of Alzheimer's disease: a reevaluation of the "amyloid cascade hypothesis". <i>International Journal of Alzheimer's Disease</i> , 2011 , 2011, 630865	3.7	58
247	Visual problems associated with traumatic brain injury. <i>Australasian journal of optometry</i> , 2018 , 101, 716-726	2.7	55
246	Dispersal, establishment and survival of soredia and fragments of the lichen, <i>Hypogymnia physodes</i> (L.) Nyl. <i>New Phytologist</i> , 1990 , 114, 239-245	9.8	55

245	Oculo-Visual Dysfunction in Parkinson's Disease. <i>Journal of Parkinson's Disease</i> , 2015 , 5, 715-26	5.3	54
244	GROWTH CURVE OF THE LICHEN RHIZOCARPON GEOGRAPHICUM. <i>New Phytologist</i> , 1983 , 94, 619-622	9.8	53
243	Is the clustering of neurofibrillary tangles in Alzheimer's patients related to the cells of origin of specific cortico-cortical projections?. <i>Neuroscience Letters</i> , 1993 , 160, 57-60	3.3	52
242	Beta-amyloid plaques: stages in life history or independent origin?. <i>Dementia and Geriatric Cognitive Disorders</i> , 1998 , 9, 227-38	2.6	51
241	Infection and colonization of trout eggs by Saprolegniaceae. <i>Transactions of the British Mycological Society</i> , 1985 , 85, 719-723		49
240	Oculo-visual changes and clinical considerations affecting older patients with dementia. <i>Ophthalmic and Physiological Optics</i> , 2015 , 35, 352-76	4.1	48
239	Neuropathological heterogeneity in frontotemporal lobar degeneration with TDP-43 proteinopathy: a quantitative study of 94 cases using principal components analysis. <i>Journal of Neural Transmission</i> , 2010 , 117, 227-39	4.3	47
238	Dispersal in a population of the lichen <i>Hypogymnia physodes</i> . <i>Environmental and Experimental Botany</i> , 1987 , 27, 357-363	5.9	46
237	GROWTH PHASES IN THE LIFE OF A LICHEN THALLUS. <i>New Phytologist</i> , 1974 , 73, 913-918	9.8	46
236	Visual signs and symptoms of Parkinson's disease. <i>Australasian journal of optometry, The</i> , 2008 , 91, 129-387		44
235	Plaques and tangles and the pathogenesis of Alzheimer's disease. <i>Folia Neuropathologica</i> , 2006 , 44, 1-112.6		44
234	Growth of foliose lichens: a review. <i>Symbiosis</i> , 2011 , 53, 1-16	3	43
233	Alzheimer's Disease and the Eye?. <i>Journal of Optometry</i> , 2009 , 2, 103-111	2.6	43
232	What determines the molecular composition of abnormal protein aggregates in neurodegenerative disease?. <i>Neuropathology</i> , 2008 , 28, 351-65	2	43
231	The molecular biology of senile plaques and neurofibrillary tangles in Alzheimer's disease 2009 , 47, 289-99		42
230	Visual signs and symptoms of progressive supranuclear palsy. <i>Australasian journal of optometry, The</i> , 2011 , 94, 150-60	2.7	41
229	The Descriptive Ecology of Saxicolous Lichens in an Area of South Merionethshire, Wales. <i>Journal of Ecology</i> , 1974 , 62, 33	6	41
228	The spatial patterns of beta/A4 deposit subtypes in Alzheimer's disease. <i>Acta Neuropathologica</i> , 1993 , 86, 36-41	14.3	39

227	THE INFLUENCE OF ASPECT ON THE PATTERN OF SEASONAL GROWTH IN THE LICHEN PARMELIA GLABRATULA SSP. FULIGINOSA (FR. EX DUBY) LAUND. <i>New Phytologist</i> , 1975 , 75, 245-251	9.8	39
226	Analysis of spatial patterns in histological sections of brain tissue. <i>Journal of Neuroscience Methods</i> , 1997 , 73, 141-7	3	38
225	THE INFLUENCE OF THE FREQUENCY OF WETTING AND DRYING ON THE RADIAL GROWTH OF THREE SAXICOLOUS LICHENS IN THE FIELD. <i>New Phytologist</i> , 1976 , 77, 719-724	9.8	38
224	Neuropathological heterogeneity in Alzheimer's disease: a study of 80 cases using principal components analysis. <i>Neuropathology</i> , 2000 , 20, 31-7	2	36
223	Field experiments on the dispersal, establishment and colonization of lichens on a slate rock surface. <i>Environmental and Experimental Botany</i> , 1981 , 21, 115-120	5.9	36
222	Visual Dysfunction in Parkinson's Disease. <i>International Review of Neurobiology</i> , 2017 , 134, 921-946	4.4	35
221	Statistical guidelines for clinical studies of human vision. <i>Ophthalmic and Physiological Optics</i> , 2011 , 31, 123-36	4.1	35
220	A quantitative study of Synuclein pathology in fifteen cases of dementia associated with Parkinson disease. <i>Journal of Neural Transmission</i> , 2014 , 121, 171-81	4.3	34
219	Creutzfeldt-Jakob disease and vision. <i>Australasian journal of optometry, The</i> , 2006 , 89, 3-9	2.7	33
218	Clustering of Pick bodies in patients with Pick's disease. <i>Neuroscience Letters</i> , 1998 , 242, 81-4	3.3	31
217	What does the study of the spatial patterns of pathological lesions tell us about the pathogenesis of neurodegenerative disorders?. <i>Neuropathology</i> , 2001 , 21, 1-12	2	31
216	Correlation between visual function and visual ability in patients with uveitis. <i>British Journal of Ophthalmology</i> , 2002 , 86, 993-6	5.5	31
215	The spatial patterns of prion protein deposits in Creutzfeldt-Jakob disease: comparison with beta-amyloid deposits in Alzheimer's disease. <i>Neuroscience Letters</i> , 2001 , 298, 53-6	3.3	31
214	What does the study of the spatial patterns of pathological lesions tell us about the pathogenesis of neurodegenerative disorders?. <i>Neuropathology</i> , 2001 , 21, 1-12	2	30
213	COMPETITION BETWEEN THREE SAXICOLOUS SPECIES OF PARMELIA (LICHENS). <i>New Phytologist</i> , 1982 , 90, 67-72	9.8	30
212	Should Pearson's correlation coefficient be avoided?. <i>Ophthalmic and Physiological Optics</i> , 2019 , 39, 316-327	4.27	29
211	Dementia with Lewy bodies: clustering of Lewy bodies in human patients. <i>Neuroscience Letters</i> , 1997 , 224, 41-4	3.3	29
210	Radial Growth of Rhizocarpon Section Rhizocarpon Lichen Thalli over Six Years at Snoqualmie Pass in the Cascade Range, Washington State. <i>Arctic, Antarctic, and Alpine Research</i> , 2005 , 37, 411-415	1.8	29

209	Quantifying the pathology of neurodegenerative disorders: quantitative measurements, sampling strategies and data analysis. <i>Histopathology</i> , 2003 , 42, 521-9	7.3	28
208	Hydrophobicity and surface electrostatic charge of conidia of the mycoparasite <i>Coniothyrium minitans</i> . <i>Mycological Research</i> , 1998 , 102, 243-249		27
207	The effect of rock surface aspect on growth, size structure and competition in the lichen <i>Rhizocarpon geographicum</i> . <i>Environmental and Experimental Botany</i> , 2002 , 48, 187-194	5.9	27
206	Recommendations for analysis of repeated-measures designs: testing and correcting for sphericity and use of manova and mixed model analysis. <i>Ophthalmic and Physiological Optics</i> , 2017 , 37, 585-593	4.1	25
205	Visual signs and symptoms of dementia with Lewy bodies. <i>Australasian journal of optometry, The</i> , 2012 , 95, 621-30	2.7	25
204	beta-Amyloid (A beta) deposition in the medial temporal lobe of patients with dementia with Lewy bodies. <i>Neuroscience Letters</i> , 1997 , 227, 193-6	3.3	24
203	A quantitative study of the pathological changes in white matter in multiple system atrophy. <i>Neuropathology</i> , 2007 , 27, 221-7	2	24
202	Spatial patterns of the tau pathology in progressive supranuclear palsy. <i>Neurological Sciences</i> , 2013 , 34, 337-44	3.5	23
201	Topographic mapping and source localization of the pattern reversal visual evoked magnetic response. <i>Brain Topography</i> , 1991 , 4, 47-55	4.3	23
200	GROWTH OF EXPERIMENTALLY RECONSTRUCTED THALLI OF THE LICHEN PARMELIA CONSPERSA. <i>New Phytologist</i> , 1984 , 98, 497-502	9.8	23
199	Growth and regeneration of lichen thalli with the central portions artificially removed. <i>Environmental and Experimental Botany</i> , 1979 , 19, 175-178	5.9	23
198	Multiple system atrophy (MSA): topographic distribution of the alpha-synuclein-associated pathological changes. <i>Parkinsonism and Related Disorders</i> , 2006 , 12, 356-62	3.6	22
197	Spatial patterns of alpha-synuclein positive glial cytoplasmic inclusions in multiple system atrophy. <i>Movement Disorders</i> , 2004 , 19, 109-12	7	22
196	Clustering of cerebral cortical lesions in patients with corticobasal degeneration. <i>Neuroscience Letters</i> , 1999 , 268, 5-8	3.3	22
195	Dispersal of soredia from individual soralia of the lichen <i>Hypogymnia physodes</i> (L.) Nyl. in a simple wind tunnel. <i>Environmental and Experimental Botany</i> , 1994 , 34, 39-45	5.9	22
194	On the 'classification' of neurodegenerative disorders: discrete entities, overlap or continuum?. <i>Folia Neuropathologica</i> , 2012 , 50, 201-8	2.6	21
193	Classic beta-amyloid deposits cluster around large diameter blood vessels rather than capillaries in sporadic Alzheimer's disease. <i>Current Neurovascular Research</i> , 2006 , 3, 289-94	1.8	21
192	A quantitative analysis of optic nerve axons in elderly control subjects and patients with Alzheimer's disease. <i>Folia Neuropathologica</i> , 2005 , 43, 1-6	2.6	21

191	The spectrum and severity of FUS-immunoreactive inclusions in the frontal and temporal lobes of ten cases of neuronal intermediate filament inclusion disease. <i>Acta Neuropathologica</i> , 2011 , 121, 219-28	14.3	20
190	Beta-amyloid deposition in the temporal lobe of patients with dementia with Lewy bodies: comparison with non-demented cases and Alzheimer's disease. <i>Dementia and Geriatric Cognitive Disorders</i> , 2000 , 11, 187-92	2.6	20
189	The identification of pathological subtypes of Alzheimer's disease using cluster analysis. <i>Acta Neuropathologica</i> , 1994 , 88, 60-6	14.3	20
188	Differences in beta-amyloid (beta/A4) deposition in human patients with Down's syndrome and sporadic Alzheimer's disease. <i>Neuroscience Letters</i> , 1994 , 169, 133-6	3.3	20
187	Progressive supranuclear palsy (PSP): a quantitative study of the pathological changes in cortical and subcortical regions of eight cases. <i>Journal of Neural Transmission</i> , 2007 , 114, 1569-77	4.3	19
186	A quantitative study of the pathological changes in ten patients with multiple system atrophy (MSA). <i>Journal of Neural Transmission</i> , 2004 , 111, 485-95	4.3	19
185	Are pathological lesions in neurodegenerative disorders the cause or the effect of the degeneration?. <i>Neuropathology</i> , 2002 , 22, 133-46	2	19
184	Spatial correlation between the vacuolation, prion protein, deposition and surviving neurons in patients with Creutzfeldt-Jakob disease (vCJD). <i>Journal of Neural Transmission</i> , 2003 , 110, 1303-11	4.3	19
183	The spatial pattern of the vacuolation in patients with sporadic Creutzfeldt-Jakob disease. <i>Neuroscience Letters</i> , 2000 , 281, 187-90	3.3	19
182	The levels of ribitol, arabitol and mannitol in individual lobes of the lichen <i>Parmelia conspersa</i> (Ehrh. ex Ach.) ACH.. <i>Environmental and Experimental Botany</i> , 1994 , 34, 253-260	5.9	19
181	Alzheimer's disease: size class frequency distribution of senile plaques: do they indicate when a brain tissue was affected?. <i>Neuroscience Letters</i> , 1991 , 127, 223-6	3.3	19
180	Determination of <i>Coniothyrium minitans</i> conidial and germling lectin avidity by flow cytometry and digital microscopy. <i>Mycological Research</i> , 1999 , 103, 1533-1539		18
179	Is the clustering of beta-amyloid (A beta) deposits in the frontal cortex of Alzheimer patients determined by blood vessels?. <i>Neuroscience Letters</i> , 1995 , 195, 121-4	3.3	18
178	Correlations between the morphology of diffuse and primitive beta-amyloid (A beta) deposits and the frequency of associated cells in Down's syndrome. <i>Neuropathology and Applied Neurobiology</i> , 1996 , 22, 527-30	5.2	18
177	The influence of climate on the dispersal of lichen soredia. <i>Environmental and Experimental Botany</i> , 1991 , 31, 239-245	5.9	18
176	The microbiology of the eye. <i>Ophthalmic and Physiological Optics</i> , 2000 , 20, 429-41	4.1	18
175	Visual signs and symptoms of multiple system atrophy. <i>Australasian journal of optometry</i> , The , 2014 , 97, 483-91	2.7	17
174	Different molecular pathologies result in similar spatial patterns of cellular inclusions in neurodegenerative disease: a comparative study of eight disorders. <i>Journal of Neural Transmission</i> , 2012 , 119, 1551-60	4.3	17

173	The biology of the crustose lichen <i>Rhizocarpon geographicum</i> . <i>Symbiosis</i> , 2011 , 55, 53-67	3	17
172	Measuring the degree of spatial correlation between histological features in thin sections of brain tissue. <i>Neuropathology</i> , 2003 , 23, 245-53	2	17
171	Laminar distribution of pick bodies, pick cells and Alzheimer disease pathology in the frontal and temporal cortex in Pick's disease. <i>Neuropathology and Applied Neurobiology</i> , 1999 , 25, 266-71	5.2	17
170	A comparison of the growth curves of the foliose lichen <i>parmelia conspersa</i> determined by a cross-sectional study and by direct measurement. <i>Environmental and Experimental Botany</i> , 1992 , 32, 221-227	5.27	17
169	A quantitative study of tau pathology in 11 cases of chronic traumatic encephalopathy. <i>Neuropathology and Applied Neurobiology</i> , 2017 , 43, 154-166	5.2	16
168	Autonomic dysfunction in unselected and untreated primary open angle glaucoma patients: a pilot study. <i>Ophthalmic and Physiological Optics</i> , 2007 , 27, 336-41	4.1	16
167	Methods of studying the planar distribution of objects in histological sections of brain tissue. <i>Journal of Microscopy</i> , 2006 , 221, 153-8	1.9	16
166	Spatial correlations between the vacuolation, prion protein deposits, and surviving neurons in the cerebral cortex in sporadic Creutzfeldt-Jakob disease. <i>Neuropathology</i> , 2001 , 21, 266-71	2	16
165	Quantification of pathological lesions in the frontal and temporal lobe of ten patients diagnosed with Pick's disease. <i>Acta Neuropathologica</i> , 1999 , 97, 456-62	14.3	16
164	Aluminium and Alzheimer's disease: review of possible pathogenic mechanisms. <i>Dementia and Geriatric Cognitive Disorders</i> , 1996 , 7, 1-9	2.6	16
163	beta-Amyloid (A beta) deposition in elderly non-demented patients and patients with Alzheimer's disease. <i>Neuroscience Letters</i> , 1994 , 178, 59-62	3.3	16
162	The influence of calcium and magnesium on the growth of the lichens <i>Parmelia saxatilis</i> and <i>Xanthoria parietina</i> on slate substrates. <i>Environmental and Experimental Botany</i> , 1990 , 30, 51-57	5.9	16
161	Alzheimer's disease: the relationship between the density of senile plaques, neurofibrillary tangles and A4 protein in human patients. <i>Neuroscience Letters</i> , 1991 , 123, 141-3	3.3	16
160	The influence of bird droppings and uric acid on the radial growth of five species of saxicolous lichens. <i>Environmental and Experimental Botany</i> , 1984 , 24, 95-99	5.9	16
159	Lichenometric dating (lichenometry) and the biology of the lichen genus <i>rhizocarpon</i> : challenges and future directions. <i>Geografiska Annaler, Series A: Physical Geography</i> , 2016 , 98, 183-206	1.1	16
158	A quantitative study of the neuropathology of 32 sporadic and familial cases of frontotemporal lobar degeneration with TDP-43 proteinopathy (FTLD-TDP). <i>Neuropathology and Applied Neurobiology</i> , 2012 , 38, 25-38	5.2	15
157	Does radial growth of the lichen <i>Parmelia conspersa</i> depend exclusively on growth processes at the lobe tip?. <i>Environmental and Experimental Botany</i> , 1998 , 39, 263-269	5.9	15
156	A quantitative study of the pathological changes in the cerebellum in 15 cases of variant Creutzfeldt-Jakob disease (vCJD). <i>Neuropathology and Applied Neurobiology</i> , 2009 , 35, 36-45	5.2	14

155	Macular pigment optical density is related to blood glutathione levels in healthy individuals 2011 , 52, 5029-33		14
154	Analysis of <i>Acanthamoeba polyphaga</i> surface carbohydrate exposure by FITC-lectin binding and fluorescence evaluation. <i>Journal of Applied Microbiology</i> , 2004 , 97, 1319-25	4.7	14
153	Factors determining the growth curve of the foliose lichen <i>Parmelia conspersa</i> . <i>New Phytologist</i> , 1996 , 134, 517-522	9.8	14
152	Seasonal growth of foliose lichens in successive years in South Gwynedd, Wales. <i>Environmental and Experimental Botany</i> , 1993 , 33, 225-232	5.9	14
151	Soredial dispersal from individual soralia in the lichen <i>Hypogymnia physodes</i> (L.) Nyl.. <i>Environmental and Experimental Botany</i> , 1992 , 32, 55-63	5.9	14
150	The use of lichen growth rings in lichenometry: some preliminary findings. <i>Geografiska Annaler, Series A: Physical Geography</i> , 2010 , 92, 141-147	1.1	13
149	The spatial patterns of prion protein deposits in cases of variant Creutzfeldt-Jakob disease. <i>Acta Neuropathologica</i> , 2002 , 104, 665-9	14.3	13
148	Temporal lobe pathology of human patients with neurofilament inclusion disease. <i>Neuroscience Letters</i> , 2004 , 354, 245-7	3.3	13
147	Quantification of the vacuolation (spongiform change) and prion protein deposition in 11 patients with sporadic Creutzfeldt-Jakob disease. <i>Acta Neuropathologica</i> , 2001 , 102, 591-6	14.3	13
146	Factors determining lobe growth in foliose lichen thalli. <i>New Phytologist</i> , 1993 , 124, 675-679	9.8	13
145	Visual evoked magnetic fields to flash and pattern in 100 normal subjects. <i>Vision Research</i> , 1991 , 31, 1852-64		13
144	Genetic risk factors and age-related macular degeneration (AMD). <i>Journal of Optometry</i> , 2013 , 6, 176-184	4.6	12
143	Development of areolae and growth of the peripheral prothallus in the crustose lichen <i>Rhizocarpon geographicum</i> : an image analysis study. <i>Symbiosis</i> , 2013 , 60, 7-15	3	12
142	Experimental studies of hypothallus growth in the lichen <i>Rhizocarpon geographicum</i> . <i>New Phytologist</i> , 1996 , 132, 123-126	9.8	12
141	Reduced transferrin binding in Down syndrome: a route to senile plaque formation and dementia. <i>NeuroReport</i> , 1993 , 5, 21-4	1.7	12
140	Experimental studies of lobe growth in the lichen <i>Parmelia conspersa</i> (Ehrh. ex Ach.) Ach. <i>New Phytologist</i> , 1991 , 119, 315-319	9.8	12
139	THE RESPONSE OF LICHEN GROWTH TO TRANSPLANTATION TO ROCK SURFACES OF DIFFERENT ASPECT. <i>New Phytologist</i> , 1977 , 78, 473-478	9.8	12
138	Visual signs and symptoms of corticobasal degeneration. <i>Australasian journal of optometry, The</i> , 2016 , 99, 498-506	2.7	11

137	Comparative quantitative study of 'signature' pathological lesions in the hippocampus and adjacent gyri of 12 neurodegenerative disorders. <i>Journal of Neural Transmission</i> , 2015 , 122, 1355-67	4.3	11
136	First-line therapy with latanoprost 0.005% results in improved ocular circulation in newly diagnosed primary open-angle glaucoma patients: a prospective, 6-month, open-label study. <i>Eye</i> , 2008 , 22, 363-9	4.4	11
135	Clustering of neuronal inclusions in "dementia with neurofilament inclusions". <i>Acta Neuropathologica</i> , 2003 , 106, 125-8	14.3	11
134	The use of correlation and regression methods in optometry. <i>Australasian journal of optometry, The</i> , 2005 , 88, 81-8	2.7	11
133	Hypothesis: is Alzheimer's disease a metal-induced immune disorder?. <i>Experimental Neurology</i> , 1995 , 4, 107-11		11
132	What determines the size frequency distribution of beta-amyloid (A beta) deposits in Alzheimer's disease patients?. <i>Neuroscience Letters</i> , 1995 , 187, 13-6	3.3	11
131	COMPETITION BETWEEN THREE LICHEN SPECIES USING A FACTORIAL EXPERIMENTAL DESIGN. <i>New Phytologist</i> , 1986 , 104, 637-641	9.8	11
130	Influence of environmental factors on zoospores of <i>Saprolegnia diclina</i> . <i>Transactions of the British Mycological Society</i> , 1984 , 82, 413-421		11
129	THE RESPONSE OF LICHEN GROWTH TO ADDITIONS OF DISTILLED WATER, RAINWATER AND WATER FROM A ROCK SURFACE. <i>New Phytologist</i> , 1977 , 79, 373-376	9.8	11
128	Spatial pattern of prion protein deposits in patients with sporadic Creutzfeldt-Jakob disease. <i>Neuropathology</i> , 2001 , 21, 19-24	2	11
127	Laminar distribution of Aβ peptide deposits in the frontal lobe in familial and sporadic Alzheimer's disease. <i>Folia Neuropathologica</i> , 2015 , 53, 15-23	2.6	10
126	Laminar distribution of cortical Lewy bodies and neurofibrillary tangles in dementia with Lewy bodies. <i>Neuroscience Research Communications</i> , 1997 , 21, 145-152		10
125	Visual evoked electrical and magnetic response to half-field stimulation using pattern reversal stimulation. <i>Ophthalmic and Physiological Optics</i> , 1992 , 12, 171-4	4.1	10
124	Spatial topography of the neurofibrillary tangles in cortical and subcortical regions in progressive supranuclear palsy. <i>Parkinsonism and Related Disorders</i> , 2007 , 13, 50-4	3.6	10
123	Neuropathological changes in ten cases of neuronal intermediate filament inclusion disease (NIFID): a study using alpha-internexin immunohistochemistry and principal components analysis (PCA). <i>Journal of Neural Transmission</i> , 2006 , 113, 1207-15	4.3	10
122	Spatial pattern of prion protein deposits in patients with sporadic Creutzfeldt-Jakob disease. <i>Neuropathology</i> , 2001 , 21, 19-24	2	10
121	The spatial patterns of Pick bodies, Pick cells and Alzheimer's disease pathology in Pick's disease. <i>Neuropathology</i> , 1999 , 19, 64-70	2	10
120	Beta-amyloid (beta/A4) deposition in the medial temporal lobe in Down's syndrome: effects of brain region and patient age. <i>Neurobiology of Disease</i> , 1994 , 1, 139-44	7.5	10

119	Competitive interactions between four foliose lichens on north and south facing rock surfaces. <i>Environmental and Experimental Botany</i> , 1991 , 31, 51-58	5.9	10
118	Size frequency distribution of the beta-amyloid (abeta) deposits in dementia with Lewy bodies with associated Alzheimer's disease pathology. <i>Neurological Sciences</i> , 2009 , 30, 471-7	3.5	9
117	Topography of alpha-interneuron-positive neuronal aggregates in 10 patients with neuronal intermediate filament inclusion disease. <i>European Journal of Neurology</i> , 2006 , 13, 528-32	6	9
116	Quantification of vacuolation ("spongiform change"), surviving neurones and prion protein deposition in eleven cases of variant Creutzfeldt-Jakob disease. <i>Neuropathology and Applied Neurobiology</i> , 2002 , 28, 129-35	5.2	9
115	Does the neuropathology of human patients with variant Creutzfeldt-Jakob disease reflect haematogenous spread of the disease?. <i>Neuroscience Letters</i> , 2003 , 348, 37-40	3.3	9
114	Beta-amyloid deposition in the medial temporal lobe in elderly non-demented brains and in Alzheimer's disease. <i>Dementia and Geriatric Cognitive Disorders</i> , 1995 , 6, 121-5	2.6	9
113	Factors determining the morphology of beta-amyloid (A beta) deposits in Down's syndrome. <i>Experimental Neurology</i> , 1995 , 4, 179-86		9
112	Field experiments on competition between three foliose lichens using the de Wit experimental design. <i>Environmental and Experimental Botany</i> , 1985 , 25, 369-374	5.9	9
111	THE COLONIZATION OF A SLATE ROCK SURFACE BY A LICHEN. <i>New Phytologist</i> , 1978 , 81, 85-88	9.8	9
110	Hippocampal pathology in progressive supranuclear palsy (PSP): a quantitative study of 8 cases 2009 , 28, 46-53		9
109	Spatial correlations between beta-amyloid (Abeta) deposits and blood vessels in familial Alzheimer's disease. <i>Folia Neuropathologica</i> , 2008 , 46, 241-8	2.6	9
108	HOCl-modified phosphatidylcholines induce apoptosis and redox imbalance in HUVEC-ST cells. <i>Archives of Biochemistry and Biophysics</i> , 2014 , 548, 1-10	4.1	8
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106	Laminar distribution of the pathological changes in sporadic frontotemporal lobar degeneration with transactive response (TAR) DNA-binding protein of 43 kDa (TDP-43) proteinopathy: a quantitative study using polynomial curve fitting. <i>Neuropathology and Applied Neurobiology</i> , 2013 , 39, 335-47	5.2	8
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