

Masud Husain

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354
papers

20,899
citations

73
h-index

134
g-index

391
ext. papers

25,112
ext. citations

6.8
avg, IF

7.41
L-index

#	Paper	IF	Citations
354	Functional role of the supplementary and pre-supplementary motor areas. <i>Nature Reviews Neuroscience</i> , 2008 , 9, 856-69	13.5	1172
353	Dynamic shifts of limited working memory resources in human vision. <i>Science</i> , 2008 , 321, 851-4	33.3	745
352	The anatomy of visual neglect. <i>Brain</i> , 2003 , 126, 1986-97	11.2	613
351	Maintaining internal representations: the role of the human superior parietal lobe. <i>Nature Neuroscience</i> , 1998 , 1, 529-33	25.5	581
350	Changing concepts of working memory. <i>Nature Neuroscience</i> , 2014 , 17, 347-56	25.5	556
349	The precision of visual working memory is set by allocation of a shared resource. <i>Journal of Vision</i> , 2009 , 9, 7.1-11	0.4	482
348	Symmetries in human brain language pathways correlate with verbal recall. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007 , 104, 17163-8	11.5	480
347	6-month neurological and psychiatric outcomes in 236 379 survivors of COVID-19: a retrospective cohort study using electronic health records. <i>Lancet Psychiatry</i> , 2021 , 8, 416-427	23.3	458
346	Non-spatially lateralized mechanisms in hemispatial neglect. <i>Nature Reviews Neuroscience</i> , 2003 , 4, 26-36	3.5	411
345	Space and the parietal cortex. <i>Trends in Cognitive Sciences</i> , 2007 , 11, 30-6	14	345
344	Abnormal temporal dynamics of visual attention in spatial neglect patients. <i>Nature</i> , 1997 , 385, 154-6	50.4	311
343	Motor role of human inferior parietal lobe revealed in unilateral neglect patients. <i>Nature</i> , 1998 , 392, 179-82	50.4	274
342	Human medial frontal cortex mediates unconscious inhibition of voluntary action. <i>Neuron</i> , 2007 , 54, 697-710	15.9	274
341	The role of the pre-supplementary motor area in the control of action. <i>NeuroImage</i> , 2007 , 36 Suppl 2, T155-63	7.9	262
340	The impact of extensive medial frontal lobe damage on 'Theory of Mind' and cognition. <i>Brain</i> , 2004 , 127, 914-28	11.2	262
339	The functional role of the inferior parietal lobe in the dorsal and ventral stream dichotomy. <i>Neuropsychologia</i> , 2009 , 47, 1434-48	3.2	255
338	Volition and conflict in human medial frontal cortex. <i>Current Biology</i> , 2005 , 15, 122-8	6.3	248

337	The hippocampus is required for short-term topographical memory in humans. <i>Hippocampus</i> , 2007 , 17, 34-48	3.5	247
336	Neural response to emotional faces with and without awareness: event-related fMRI in a parietal patient with visual extinction and spatial neglect. <i>Neuropsychologia</i> , 2002 , 40, 2156-66	3.2	244
335	Impaired spatial working memory across saccades contributes to abnormal search in parietal neglect. <i>Brain</i> , 2001 , 124, 941-52	11.2	239
334	Human brain lesion-deficit inference remapped. <i>Brain</i> , 2014 , 137, 2522-31	11.2	224
333	Visual neglect associated with frontal lobe infarction. <i>Journal of Neurology</i> , 1996 , 243, 652-7	5.5	215
332	Reaching with a tool extends visual-tactile interactions into far space: evidence from cross-modal extinction. <i>Neuropsychologia</i> , 2001 , 39, 580-5	3.2	201
331	Real-time functional magnetic resonance imaging neurofeedback for treatment of Parkinson's disease. <i>Journal of Neuroscience</i> , 2011 , 31, 16309-17	6.6	186
330	Unconscious activation of visual cortex in the damaged right hemisphere of a parietal patient with extinction. <i>Brain</i> , 2000 , 123 (Pt 8), 1624-33	11.2	186
329	Neuroscience of apathy and anhedonia: a transdiagnostic approach. <i>Nature Reviews Neuroscience</i> , 2018 , 19, 470-484	13.5	184
328	Reward Pays the Cost of Noise Reduction in Motor and Cognitive Control. <i>Current Biology</i> , 2015 , 25, 1707-16	7.36	180
327	Cognitive enhancement by drugs in health and disease. <i>Trends in Cognitive Sciences</i> , 2011 , 15, 28-36	14	180
326	Role of right posterior parietal cortex in maintaining attention to spatial locations over time. <i>Brain</i> , 2009 , 132, 645-60	11.2	176
325	Dynamic updating of working memory resources for visual objects. <i>Journal of Neuroscience</i> , 2011 , 31, 8502-11	6.6	169
324	Saccadic eye movement and working memory deficits following damage to human prefrontal cortex. <i>Neuropsychologia</i> , 1998 , 36, 1141-59	3.2	164
323	Effects of cholinergic enhancement on visual stimulation, spatial attention, and spatial working memory. <i>Neuron</i> , 2004 , 41, 969-82	13.9	159
322	Dopamine enhances willingness to exert effort for reward in Parkinson's disease. <i>Cortex</i> , 2015 , 69, 40-6	3.8	154
321	Storage and binding of object features in visual working memory. <i>Neuropsychologia</i> , 2011 , 49, 1622-31	3.2	153
320	Spatial working memory capacity in unilateral neglect. <i>Brain</i> , 2005 , 128, 424-35	11.2	153

319	Differential cortical activation during voluntary and reflexive saccades in man. <i>NeuroImage</i> , 2003 , 18, 231-46	7.9	148
318	Rapid forgetting prevented by retrospective attention cues. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2013 , 39, 1224-31	2.6	146
317	Control of visuotemporal attention by inferior parietal and superior temporal cortex. <i>Current Biology</i> , 2002 , 12, 1320-5	6.3	135
316	Short test of semantic and phonological fluency: normal performance, validity and test-retest reliability. <i>British Journal of Clinical Psychology</i> , 2000 , 39, 181-91	3.6	130
315	Revisiting previously searched locations in visual neglect: role of right parietal and frontal lesions in misjudging old locations as new. <i>Journal of Cognitive Neuroscience</i> , 2005 , 17, 340-54	3.1	125
314	Spatial working memory deficit in unilateral neglect. <i>Neuropsychologia</i> , 2001 , 39, 390-6	3.2	124
313	Enantiomorphic normalization of focally lesioned brains. <i>NeuroImage</i> , 2008 , 39, 1215-26	7.9	123
312	Neurocomputational mechanisms underlying subjective valuation of effort costs. <i>PLoS Biology</i> , 2017 , 15, e1002598	9.7	122
311	Individual differences in subconscious motor control predicted by GABA concentration in SMA. <i>Current Biology</i> , 2010 , 20, 1779-85	6.3	114
310	Dorsolateral prefrontal ̢-aminobutyric acid in men predicts individual differences in rash impulsivity. <i>Biological Psychiatry</i> , 2011 , 70, 866-72	7.9	108
309	Binding deficits in memory following medial temporal lobe damage in patients with voltage-gated potassium channel complex antibody-associated limbic encephalitis. <i>Brain</i> , 2013 , 136, 2474-85	11.2	107
308	Where the eye looks, the hand follows; limb-dependent magnetic misreaching in optic ataxia. <i>Current Biology</i> , 2005 , 15, 42-6	6.3	107
307	Temporal dynamics of encoding, storage, and reallocation of visual working memory. <i>Journal of Vision</i> , 2011 , 11,	0.4	106
306	Self-control during response conflict by human supplementary eye field. <i>Nature Neuroscience</i> , 2003 , 6, 117-8	25.5	103
305	Human perception of structure from motion. <i>Vision Research</i> , 1991 , 31, 59-75	2.1	103
304	Cognition and dementia in older patients with epilepsy. <i>Brain</i> , 2018 , 141, 1592-1608	11.2	99
303	Differential relationships between apathy and depression with white matter microstructural changes and functional outcomes. <i>Brain</i> , 2015 , 138, 3803-15	11.2	98
302	Incidence, co-occurrence, and evolution of long-COVID features: A 6-month retrospective cohort study of 273,618 survivors of COVID-19. <i>PLoS Medicine</i> , 2021 , 18, e1003773	11.6	98

301	Bihemispheric transcranial direct current stimulation enhances effector-independent representations of motor synergy and sequence learning. <i>Journal of Neuroscience</i> , 2014 , 34, 1037-50	6.6	94
300	Distinguishing sensory and motor biases in parietal and frontal neglect. <i>Brain</i> , 2000 , 123 (Pt 8), 1643-59	11.2	93
299	Noradrenergic modulation of space exploration in visual neglect. <i>Annals of Neurology</i> , 2006 , 59, 186-90	9.4	92
298	Distinct Subtypes of Apathy Revealed by the Apathy Motivation Index. <i>PLoS ONE</i> , 2017 , 12, e0169938	3.7	89
297	Magnetic brain stimulation can improve clinical outcome in incomplete spinal cord injured patients. <i>Spinal Cord</i> , 2004 , 42, 417-9	2.7	85
296	Prism adaptation aftereffects in stroke patients with spatial neglect: pathological effects on subjective straight ahead but not visual open-loop pointing. <i>Neuropsychologia</i> , 2008 , 46, 1069-80	3.2	80
295	Epilepsy in older people. <i>Lancet, The</i> , 2020 , 395, 735-748	4.0	79
294	Unconscious inhibition separates two forms of cognitive control. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010 , 107, 11134-9	11.5	79
293	Priming of color and position during visual search in unilateral spatial neglect. <i>Journal of Cognitive Neuroscience</i> , 2005 , 17, 859-73	3.1	79
292	Individual Differences in Premotor Brain Systems Underlie Behavioral Apathy. <i>Cerebral Cortex</i> , 2016 , 26, 807-819	5.1	78
291	Abnormal attentional modulation of retinotopic cortex in parietal patients with spatial neglect. <i>Current Biology</i> , 2008 , 18, 1525-9	6.3	78
290	Visual neglect after right posterior cerebral artery infarction. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2006 , 77, 1008-12	5.5	77
289	At the edge of consciousness: automatic motor activation and voluntary control. <i>Neuroscientist</i> , 2008 , 14, 474-86	7.6	76
288	Dopamine reverses reward insensitivity in apathy following globus pallidus lesions. <i>Cortex</i> , 2013 , 49, 1292-303	3.8	75
287	The role of the ventrolateral frontal cortex in inhibitory oculomotor control. <i>Brain</i> , 2007 , 130, 1525-37	11.2	75
286	Distinct cortical and collicular mechanisms of inhibition of return revealed with S cone stimuli. <i>Current Biology</i> , 2004 , 14, 2259-63	6.3	75
285	RezsBInt and his most celebrated case. <i>Archives of Neurology</i> , 1988 , 45, 89-93		75
284	Distractor-dependent frontal neglect. <i>Neuropsychologia</i> , 1997 , 35, 829-41	3.2	74

283	Control of voluntary and reflexive saccades. <i>Experimental Brain Research</i> , 2000 , 130, 540-4	2.3	73
282	Age-related decline of precision and binding in visual working memory. <i>Psychology and Aging</i> , 2013 , 28, 729-43	3.6	72
281	Sensation-seeking: Dopaminergic modulation and risk for psychopathology. <i>Behavioural Brain Research</i> , 2015 , 288, 79-93	3.4	71
280	Prosocial apathy for helping others when effort is required. <i>Nature Human Behaviour</i> , 2017 , 1, 0131	12.8	69
279	The effects of the dopamine agonist rotigotine on hemispatial neglect following stroke. <i>Brain</i> , 2012 , 135, 2478-91	11.2	69
278	Comparing GABA-dependent physiological measures of inhibition with proton magnetic resonance spectroscopy measurement of GABA using ultra-high-field MRI. <i>NeuroImage</i> , 2017 , 152, 360-370	7.9	66
277	Thalamic control of human attention driven by memory and learning. <i>Current Biology</i> , 2014 , 24, 993-9	6.3	66
276	Focal CA3 hippocampal subfield atrophy following LGI1 VGKC-complex antibody limbic encephalitis. <i>Brain</i> , 2017 , 140, 1212-1219	11.2	65
275	The role of visual salience in directing eye movements in visual object agnosia. <i>Current Biology</i> , 2009 , 19, R247-8	6.3	65
274	Hippocampal volume across age: Nomograms derived from over 19,700 people in UK Biobank. <i>NeuroImage: Clinical</i> , 2019 , 23, 101904	5.3	64
273	Characterization of reward and effort mechanisms in apathy. <i>Journal of Physiology (Paris)</i> , 2015 , 109, 16-26		63
272	Visual short-term memory deficits associated with GBA mutation and Parkinson's disease. <i>Brain</i> , 2014 , 137, 2303-11	11.2	63
271	Forgetting what was where: the fragility of object-location binding. <i>PLoS ONE</i> , 2012 , 7, e48214	3.7	63
270	Reward sensitivity deficits modulated by dopamine are associated with apathy in Parkinson's disease. <i>Brain</i> , 2016 , 139, 2706-2721	11.2	63
269	Spatial remapping of the visual world across saccades. <i>NeuroReport</i> , 2007 , 18, 1207-13	1.7	62
268	Automatic motor activation in the executive control of action. <i>Frontiers in Human Neuroscience</i> , 2012 , 6, 82	3.3	61
267	Integration of goal- and stimulus-related visual signals revealed by damage to human parietal cortex. <i>Journal of Neuroscience</i> , 2010 , 30, 5968-78	6.6	61
266	Control over conflict during movement preparation: role of posterior parietal cortex. <i>Neuron</i> , 2008 , 58, 144-57	13.9	61

265	Neural correlates of conscious and unconscious vision in parietal extinction. <i>Neurocase</i> , 2002 , 8, 387-93	0.8	61
264	Impaired spatial working memory: one component of the visual neglect syndrome?. <i>Cortex</i> , 2004 , 40, 667-76	3.8	60
263	Auditory deficits in visuospatial neglect patients. <i>Cortex</i> , 2004 , 40, 347-65	3.8	58
262	Development of visual working memory precision in childhood. <i>Developmental Science</i> , 2012 , 15, 528-39	4.5	57
261	The role of cognitive effort in subjective reward devaluation and risky decision-making. <i>Scientific Reports</i> , 2015 , 5, 16880	4.9	57
260	Role of the human supplementary eye field in the control of saccadic eye movements. <i>Neuropsychologia</i> , 2007 , 45, 997-1008	3.2	57
259	Neural mechanisms of attending to items in working memory. <i>Neuroscience and Biobehavioral Reviews</i> , 2019 , 101, 1-12	9	56
258	Effects of healthy ageing on precision and binding of object location in visual short term memory. <i>Psychology and Aging</i> , 2015 , 30, 26-35	3.6	56
257	The coordination of bimanual prehension movements in a centrally deafferented patient. <i>Brain</i> , 2000 , 123 (Pt 2), 380-93	11.2	56
256	Visual short-term memory binding deficit in familial Alzheimer's disease. <i>Cortex</i> , 2016 , 78, 150-164	3.8	55
255	The role of the thalamus in amnesia: a tractography, high-resolution MRI and neuropsychological study. <i>Neuropsychologia</i> , 2008 , 46, 2745-58	3.2	55
254	Brain mechanisms underlying apathy. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2019 , 90, 302-312	3.5	55
253	Apathy in Alzheimer's disease. <i>Current Opinion in Behavioral Sciences</i> , 2018 , 22, 7-13	4	54
252	Impulsivity and apathy in Parkinson's disease. <i>Journal of Neuropsychology</i> , 2013 , 7, 255-83	2.6	54
251	Active tool use with the contralesional hand can reduce cross-modal extinction of touch on that hand. <i>Neurocase</i> , 2002 , 8, 411-6	0.8	54
250	A model for the control of testosterone secretion. <i>Journal of Theoretical Biology</i> , 1986 , 123, 239-50	2.3	54
249	Causal evidence for a privileged working memory state in early visual cortex. <i>Journal of Neuroscience</i> , 2014 , 34, 158-62	6.6	53
248	A deficit of spatial remapping in constructional apraxia after right-hemisphere stroke. <i>Brain</i> , 2010 , 133, 1239-51	11.2	53

247	There may be more to reaching than meets the eye: re-thinking optic ataxia. <i>Neuropsychologia</i> , 2009 , 47, 1397-408	3.2	53
246	Involvement of prefrontal cortex in visual search. <i>Experimental Brain Research</i> , 2007 , 180, 289-302	2.3	53
245	Distinct effects of apathy and dopamine on effort-based decision-making in Parkinson's disease. <i>Brain</i> , 2018 , 141, 1455-1469	11.2	52
244	The privileged role of location in visual working memory. <i>Attention, Perception, and Psychophysics</i> , 2014 , 76, 1914-24	2	52
243	Neural Correlates of Conscious and Unconscious Vision in Parietal Extinction. <i>Neurocase</i> , 2002 , 8, 387-393	3.8	52
242	Impaired perceptual memory of locations across gaze-shifts in patients with unilateral spatial neglect. <i>Journal of Cognitive Neuroscience</i> , 2007 , 19, 1388-406	3.1	51
241	Supplementary motor area activations in unconscious inhibition of voluntary action. <i>Experimental Brain Research</i> , 2010 , 206, 441-8	2.3	49
240	Visuomotor functions of the lateral pre-motor cortex. <i>Current Opinion in Neurobiology</i> , 1996 , 6, 788-95	7.6	49
239	Attention modulates the visual field in healthy observers and parietal patients. <i>NeuroReport</i> , 2004 , 15, 2189-93	1.7	48
238	Vision and touch through the looking glass in a case of crossmodal extinction. <i>NeuroReport</i> , 2000 , 11, 3521-6	1.7	48
237	Cerebral venous thrombosis and portal vein thrombosis: A retrospective cohort study of 537,913 COVID-19 cases. <i>EClinicalMedicine</i> , 2021 , 39, 101061	11.3	48
236	The role of dopamine in the pathophysiology and treatment of apathy. <i>Progress in Brain Research</i> , 2016 , 229, 389-426	2.9	47
235	Rapid forgetting results from competition over time between items in visual working memory. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2017 , 43, 528-536	2.2	47
234	White matter microstructure and cognitive function. <i>Neuroscientist</i> , 2013 , 19, 8-15	7.6	45
233	Action control in visual neglect. <i>Neuropsychologia</i> , 2006 , 44, 2717-33	3.2	45
232	Working memory recall precision is a more sensitive index than span. <i>Journal of Neuropsychology</i> , 2015 , 9, 319-29	2.6	44
231	Quantifying motivation with effort-based decision-making paradigms in health and disease. <i>Progress in Brain Research</i> , 2016 , 229, 71-100	2.9	43
230	Response-dependent contributions of human primary motor cortex and angular gyrus to manual and perceptual sequence learning. <i>Journal of Neuroscience</i> , 2009 , 29, 15115-25	6.6	43

229	Reaching movements may reveal the distorted topography of spatial representations after neglect. <i>Neuropsychologia</i> , 2000 , 38, 500-7	3.2	43
228	Exaggerated object affordance and absent automatic inhibition in alien hand syndrome. <i>Cortex</i> , 2013 , 49, 2040-54	3.8	41
227	Cortical network for gaze control in humans revealed using multimodal MRI. <i>Cerebral Cortex</i> , 2012 , 22, 765-75	5.1	41
226	Disorders of visual attention and the posterior parietal cortex. <i>Cortex</i> , 2006 , 42, 766-73	3.8	41
225	Dopamine modulates risk-taking as a function of baseline sensation-seeking trait. <i>Journal of Neuroscience</i> , 2013 , 33, 12982-6	6.6	40
224	Comment on "Detecting awareness in the vegetative state". <i>Science</i> , 2007 , 315, 1221; author reply 1221	33.3	40
223	The role of the posterior parietal lobe in prism adaptation: Failure to adapt to optical prisms in a patient with bilateral damage to posterior parietal cortex. <i>Cortex</i> , 2006 , 42, 720-9	3.8	39
222	Flexibility of representational states in working memory. <i>Frontiers in Human Neuroscience</i> , 2014 , 8, 853	3.3	38
221	Space re-exploration in hemispatial neglect. <i>NeuroReport</i> , 2006 , 17, 833-6	1.7	38
220	Distinct Motivational Effects of Contingent and Noncontingent Rewards. <i>Psychological Science</i> , 2017 , 28, 1016-1026	7.9	37
219	Group study of an "undercover" test for visuospatial neglect: invisible cancellation can reveal more neglect than standard cancellation. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2004 , 75, 1356-8	5.5	37
218	Human ventromedial prefrontal lesions alter incentivisation by reward. <i>Cortex</i> , 2016 , 76, 104-20	3.8	36
217	Cathodal transcranial direct current stimulation over posterior parietal cortex enhances distinct aspects of visual working memory. <i>Neuropsychologia</i> , 2016 , 87, 35-42	3.2	36
216	Working memory retrieval as a decision process. <i>Journal of Vision</i> , 2014 , 14,	0.4	36
215	Read-Right: a "web app" that improves reading speeds in patients with hemianopia. <i>Journal of Neurology</i> , 2012 , 259, 2611-5	5.5	36
214	Eye movements as a probe of attention. <i>Progress in Brain Research</i> , 2008 , 171, 403-11	2.9	36
213	The Frontal Control of Stopping. <i>Cerebral Cortex</i> , 2015 , 25, 4392-406	5.1	35
212	Motor phenotype and magnetic resonance measures of basal ganglia iron levels in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2013 , 19, 1136-42	3.6	34

211	Precision of working memory for visual motion sequences and transparent motion surfaces. <i>Journal of Vision</i> , 2011 , 11,	0.4	34
210	Human intraparietal sulcus (IPS) and competition between exogenous and endogenous saccade plans. <i>NeuroImage</i> , 2008 , 40, 838-851	7.9	34
209	Active Tool Use with the Contralesional Hand Can Reduce Cross-modal Extinction of Touch on that Hand. <i>Neurocase</i> , 2002 , 8, 411-416	0.8	34
208	Effort but not Reward Sensitivity is Altered by Acute Sickness Induced by Experimental Endotoxemia in Humans. <i>Neuropsychopharmacology</i> , 2018 , 43, 1107-1118	8.7	33
207	Hemispatial neglect, balance and eye-movement control. <i>Current Opinion in Neurology</i> , 2006 , 19, 14-20	7.1	33
206	The electrophysiology of tactile extinction: ERP correlates of unconscious somatosensory processing. <i>Neuropsychologia</i> , 2002 , 40, 2438-47	3.2	33
205	Resource allocation and prioritization in auditory working memory. <i>Cognitive Neuroscience</i> , 2013 , 4, 12-20	7	32
204	Neuropharmacological modulation of cognitive deficits after brain damage. <i>Current Opinion in Neurology</i> , 2005 , 18, 675-80	7.1	32
203	Surface Interpolation in Three-Dimensional Structure-from-Motion Perception. <i>Neural Computation</i> , 1989 , 1, 324-333	2.9	32
202	CancellationTools: All-in-one software for administration and analysis of cancellation tasks. <i>Behavior Research Methods</i> , 2015 , 47, 1065-1075	6.1	31
201	Expert cognitive control and individual differences associated with frontal and parietal white matter microstructure. <i>Journal of Neuroscience</i> , 2010 , 30, 17063-7	6.6	31
200	Individual differences in empathy are associated with apathy-motivation. <i>Scientific Reports</i> , 2017 , 7, 17293	7.9	30
199	Active inhibition and memory promote exploration and search of natural scenes. <i>Journal of Vision</i> , 2012 , 12,	0.4	30
198	Association between precuneus volume and autobiographical memory impairment in posterior cortical atrophy: Beyond the visual syndrome. <i>NeuroImage: Clinical</i> , 2018 , 18, 822-834	5.3	29
197	Attention is required for maintenance of feature binding in visual working memory. <i>Quarterly Journal of Experimental Psychology</i> , 2014 , 67, 1191-213	1.8	29
196	Individual differences in expert motor coordination associated with white matter microstructure in the cerebellum. <i>Cerebral Cortex</i> , 2013 , 23, 2282-92	5.1	29
195	Visual short-term memory deficits in REM sleep behaviour disorder mirror those in Parkinson's disease. <i>Brain</i> , 2016 , 139, 47-53	11.2	28
194	Abnormal visual phenomena in posterior cortical atrophy. <i>Neurocase</i> , 2011 , 17, 160-77	0.8	27

193	Testing memory for unseen visual stimuli in patients with extinction and spatial neglect. <i>Journal of Cognitive Neuroscience</i> , 2002 , 14, 875-86	3.1	27
192	Past rewards capture spatial attention and action choices. <i>Experimental Brain Research</i> , 2013 , 230, 291-300		26
191	Dynamic attentional modulation of vision across space and time after right hemisphere stroke and in ageing. <i>Cortex</i> , 2013 , 49, 1874-83	3.8	26
190	Hemispatial neglect. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2008 , 88, 359-72		26
189	Treatment of attention deficits in neurological disorders. <i>Current Opinion in Neurology</i> , 2006 , 19, 613-8	7.1	26
188	Causes and consequences of limitations in visual working memory. <i>Annals of the New York Academy of Sciences</i> , 2016 , 1369, 40-54	6.5	26
187	A new method for automated high-dimensional lesion segmentation evaluated in vascular injury and applied to the human occipital lobe. <i>Cortex</i> , 2014 , 56, 51-63	3.8	25
186	Rapid compensation of visual search strategy in patients with chronic visual field defects. <i>Cortex</i> , 2013 , 49, 994-1000	3.8	25
185	Alien limb following posterior cerebral artery stroke: failure to recognize internally generated movements?. <i>Movement Disorders</i> , 2007 , 22, 1498-1502	7	25
184	Spatiotemporal dynamics of attention in visual neglect: a case study. <i>Cortex</i> , 2004 , 40, 433-40	3.8	25
183	Sex and APOE: A memory advantage in male APOE ϵ carriers in midlife. <i>Cortex</i> , 2017 , 88, 98-105	3.8	24
182	Utility of testing for apraxia and associated features in dementia. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2016 , 87, 1158-1162	5.5	24
181	Apathy is associated with large-scale white matter network disruption in small vessel disease. <i>Neurology</i> , 2019 , 92, e1157-e1167	6.5	23
180	Eye-Search: A web-based therapy that improves visual search in hemianopia. <i>Annals of Clinical and Translational Neurology</i> , 2015 , 2, 74-8	5.3	23
179	The horizontal tuning of face perception relies on the processing of intermediate and high spatial frequencies. <i>Journal of Vision</i> , 2011 , 11,	0.4	23
178	Proactive and reactive recruitment of cognitive control: Comment on Hikosaka and Isoda. <i>Trends in Cognitive Sciences</i> , 2010 , 14, 191-2	14	23
177	Conflict in object affordance revealed by grip force. <i>Quarterly Journal of Experimental Psychology</i> , 2012 , 65, 13-24	1.8	23
176	A dissociation between stopping and switching actions following a lesion of the pre-supplementary motor area. <i>Cortex</i> , 2015 , 63, 184-95	3.8	22

175	Acquired visual field defects rehabilitation: critical review and perspectives. <i>Annals of Physical and Rehabilitation Medicine</i> , 2012 , 55, 53-74	3.8	22
174	Rehabilitation in practice: Hemispatial neglect: approaches to rehabilitation. <i>Clinical Rehabilitation</i> , 2010 , 24, 675-84	3.3	22
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