

# Rebekah M Ahmed

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/955505/publications.pdf>

Version: 2024-02-01

86  
papers

2,516  
citations

201674

27  
h-index

223800

46  
g-index

88  
all docs

88  
docs citations

88  
times ranked

3584  
citing authors

#	ARTICLE	IF	CITATIONS
1	Attenuation Correction Synthesis for Hybrid PET-MR Scanners: Application to Brain Studies. IEEE Transactions on Medical Imaging, 2014, 33, 2332-2341.	8.9	311
2	Uncovering the Neural Bases of Cognitive and Affective Empathy Deficits in Alzheimer's Disease and the Behavioral-Variant of Frontotemporal Dementia. Journal of Alzheimer's Disease, 2016, 53, 801-816.	2.6	125
3	Amyotrophic lateral sclerosis and frontotemporal dementia: distinct and overlapping changes in eating behaviour and metabolism. Lancet Neurology, The, 2016, 15, 332-342.	10.2	120
4	Neuronal network disintegration: common pathways linking neurodegenerative diseases. Journal of Neurology, Neurosurgery and Psychiatry, 2016, 87, 1234-1241.	1.9	106
5	Gentamicin ototoxicity: a 23-year selected case series of 103 patients. Medical Journal of Australia, 2012, 196, 701-704.	1.7	88
6	Practical approach to the diagnosis of adult-onset leukodystrophies: an updated guide in the genomic era. Journal of Neurology, Neurosurgery and Psychiatry, 2019, 90, 543-555.	1.9	87
7	Quantifying the Eating Abnormalities in Frontotemporal Dementia. JAMA Neurology, 2014, 71, 1540.	9.0	85
8	Psychiatric disorders in C9orf72 kindreds. Neurology, 2018, 91, e1498-e1507.	1.1	75
9	Assessment of Eating Behavior Disturbance and Associated Neural Networks in Frontotemporal Dementia. JAMA Neurology, 2016, 73, 282.	9.0	74
10	Eating behavior in frontotemporal dementia. Neurology, 2015, 85, 1310-1317.	1.1	72
11	Physiological changes in neurodegeneration – mechanistic insights and clinical utility. Nature Reviews Neurology, 2018, 14, 259-271.	10.1	72
12	Neuro-ophthalmology of invasive fungal sinusitis: 14 consecutive patients and a review of the literature. Clinical and Experimental Ophthalmology, 2013, 41, 567-576.	2.6	66
13	Addenbrooke's Cognitive Examination III: Psychometric Characteristics and Relations to Functional Ability in Dementia. Journal of the International Neuropsychological Society, 2018, 24, 854-863.	1.8	66
14	Sleep disorders and respiratory function in amyotrophic lateral sclerosis. Sleep Medicine Reviews, 2016, 26, 33-42.	8.5	65
15	Stenting of the Transverse Sinuses in Idiopathic Intracranial Hypertension. Journal of Neuro-Ophthalmology, 2011, 31, 374-380.	0.8	53
16	Systemic metabolism in frontotemporal dementia. Neurology, 2014, 83, 1812-1818.	1.1	48
17	Cognition and eating behavior in amyotrophic lateral sclerosis: effect on survival. Journal of Neurology, 2016, 263, 1593-1603.	3.6	48
18	The impact of cognitive and behavioral impairment in amyotrophic lateral sclerosis. Expert Review of Neurotherapeutics, 2020, 20, 281-293.	2.8	48

#	ARTICLE	IF	CITATIONS
19	Lipid Metabolism and Survival Across the Frontotemporal Dementia-Amyotrophic Lateral Sclerosis Spectrum: Relationships to Eating Behavior and Cognition. <i>Journal of Alzheimer's Disease</i> , 2017, 61, 773-783.	2.6	47
20	Energy expenditure in frontotemporal dementia: a behavioural and imaging study. <i>Brain</i> , 2017, 140, 171-183.	7.6	43
21	Eating peptides: biomarkers of neurodegeneration in amyotrophic lateral sclerosis and frontotemporal dementia. <i>Annals of Clinical and Translational Neurology</i> , 2019, 6, 486-495.	3.7	40
22	Lipidomics Analysis of Behavioral Variant Frontotemporal Dementia: A Scope for Biomarker Development. <i>Frontiers in Neurology</i> , 2018, 9, 104.	2.4	36
23	Primary lateral sclerosis and the amyotrophic lateral sclerosisâ€“frontotemporal dementia spectrum. <i>Journal of Neurology</i> , 2018, 265, 1819-1828.	3.6	35
24	Uncovering the prevalence and neural substrates of anhedonia in frontotemporal dementia. <i>Brain</i> , 2021, 144, 1551-1564.	7.6	32
25	Interventional treatment of carotid cavernous fistula. <i>Journal of Clinical Neuroscience</i> , 2011, 18, 1072-1079.	1.5	31
26	Loss of the metabolism and sleep regulating neuronal populations expressing orexin and oxytocin in the hypothalamus in amyotrophic lateral sclerosis. <i>Neuropathology and Applied Neurobiology</i> , 2021, 47, 979-989.	3.2	31
27	Phenotypic variability in ALS-FTD and effect on survival. <i>Neurology</i> , 2020, 94, e2005-e2013.	1.1	30
28	Enterovirus 71 meningoencephalitis complicating rituximab therapy. <i>Journal of the Neurological Sciences</i> , 2011, 305, 149-151.	0.6	28
29	Characterizing Sexual Behavior in Frontotemporal Dementia. <i>Journal of Alzheimer's Disease</i> , 2015, 46, 677-686.	2.6	28
30	Cognitive and Behavioral Symptoms in ALSFTD. <i>Journal of Geriatric Psychiatry and Neurology</i> , 2016, 29, 3-10.	2.3	23
31	Mouse models of frontotemporal dementia: A comparison of phenotypes with clinical symptomatology. <i>Neuroscience and Biobehavioral Reviews</i> , 2017, 74, 126-138.	6.1	23
32	The interplay of emotional and social conceptual processes during moral reasoning in frontotemporal dementia. <i>Brain</i> , 2021, 144, 938-952.	7.6	21
33	The burden of apathy for caregivers of patients with amyotrophic lateral sclerosis. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2018, 19, 599-605.	1.7	20
34	Paradox of amyotrophic lateral sclerosis and energy metabolism. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2018, 89, 1013-1014.	1.9	20
35	Frontotemporal dementia. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2019, 167, 279-299.	1.8	19
36	A novel A781V mutation in the CSF1R gene causes hereditary diffuse leucoencephalopathy with axonal spheroids. <i>Journal of the Neurological Sciences</i> , 2013, 332, 141-144.	0.6	18

#	ARTICLE	IF	CITATIONS
37	Altered High Density Lipoprotein Composition in Behavioral Variant Frontotemporal Dementia. <i>Frontiers in Neuroscience</i> , 2018, 12, 847.	2.8	16
38	Longitudinal cognitive and functional changes in primary progressive aphasia. <i>Journal of Neurology</i> , 2021, 268, 1951-1961.	3.6	16
39	Tackling clinical heterogeneity across the amyotrophic lateral sclerosisâ€“frontotemporal dementia spectrum using a transdiagnostic approach. <i>Brain Communications</i> , 2021, 3, fcab257.	3.3	16
40	Unilateral Vestibular Loss Due to Systemically Administered Gentamicin. <i>Otology and Neurotology</i> , 2011, 32, 1158-1162.	1.3	14
41	Spinal Leptomeningeal Lymphoma Presenting as Pseudotumor Syndrome. <i>Journal of Neuro-Ophthalmology</i> , 2013, 33, 13-16.	0.8	14
42	Neural correlates of changes in sexual function in frontotemporal dementia: implications for reward and physiological functioning. <i>Journal of Neurology</i> , 2018, 265, 2562-2572.	3.6	14
43	Pathophysiology and Treatment of Non-motor Dysfunction in Amyotrophic Lateral Sclerosis. <i>CNS Drugs</i> , 2021, 35, 483-505.	5.9	13
44	Venous Hypertension as the Cause of Intracranial Hypertension in Patients With Transverse Sinus Dural Arteriovenous Fistula. <i>Journal of Neuro-Ophthalmology</i> , 2013, 33, 102-105.	0.8	12
45	Behavioural Variant Frontotemporal Dementia: Recent Advances in the Diagnosis and Understanding of the Disorder. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1281, 1-15.	1.6	12
46	Motor cortical excitability predicts cognitive phenotypes in amyotrophic lateral sclerosis. <i>Scientific Reports</i> , 2021, 11, 2172.	3.3	12
47	Apathy is associated with parietal cortical-subcortical dysfunction in ALS. <i>Cortex</i> , 2021, 145, 341-349.	2.4	12
48	Anhedonia in Semantic Dementiaâ€“Exploring Right Hemispheric Contributions to the Loss of Pleasure. <i>Brain Sciences</i> , 2021, 11, 998.	2.3	12
49	A study protocol for a phase II randomised, double-blind, placebo-controlled trial of sodium selenate as a disease-modifying treatment for behavioural variant frontotemporal dementia. <i>BMJ Open</i> , 2020, 10, e040100.	1.9	11
50	Neural mechanisms of psychosis vulnerability and perceptual abnormalities in the ALSâ€“FTD spectrum. <i>Annals of Clinical and Translational Neurology</i> , 2021, 8, 1576-1591.	3.7	11
51	Verbal Short-Term Memory Disturbance in the Primary Progressive Aphasias: Challenges and Distinctions in a Clinical Setting. <i>Brain Sciences</i> , 2021, 11, 1060.	2.3	11
52	Neural networks associated with body composition in frontotemporal dementia. <i>Annals of Clinical and Translational Neurology</i> , 2019, 6, 1707-1717.	3.7	10
53	Constructing the social world: Impaired capacity for social simulation in dementia. <i>Cognition</i> , 2020, 202, 104321.	2.2	10
54	Interactions between decision-making and emotion in behavioral-variant frontotemporal dementia and Alzheimerâ€™s disease. <i>Social Cognitive and Affective Neuroscience</i> , 2020, 15, 681-694.	3.0	10

#	ARTICLE	IF	CITATIONS
55	Evidence for a pervasive autobiographical memory impairment in Logopenic Progressive Aphasia. <i>Neurobiology of Aging</i> , 2021, 108, 168-178.	3.1	10
56	Carotid Endarterectomy for Symptomatic, but "Haemodynamically Insignificant" Carotid Stenosis. <i>European Journal of Vascular and Endovascular Surgery</i> , 2010, 40, 475-482.	1.5	9
57	A new model for neurology care in the emergency department. <i>Medical Journal of Australia</i> , 2010, 192, 30-32.	1.7	9
58	A novel use of arterial spin labelling MRI to demonstrate focal hypoperfusion in individuals with posterior cortical atrophy: a multimodal imaging study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2016, 87, 1032-1034.	1.9	9
59	Hypothalamic symptoms of frontotemporal dementia disorders. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2021, 182, 269-280.	1.8	9
60	Predictors of survival in frontotemporal lobar degeneration syndromes. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021, 92, 425-433.	1.9	9
61	Cardiometabolic health and risk of amyotrophic lateral sclerosis. <i>Muscle and Nerve</i> , 2017, 56, 721-725.	2.2	8
62	Examining prefrontal contributions to past- and future-oriented memory disturbances in daily life in dementia. <i>Cortex</i> , 2021, 134, 307-319.	2.4	8
63	Cerebellar contributions to cognition in corticobasal syndrome and progressive supranuclear palsy. <i>Brain Communications</i> , 2020, 2, fcaa194.	3.3	8
64	Malignant meningitis presenting as pseudotumor cerebri. <i>Journal of the Neurological Sciences</i> , 2013, 329, 62-65.	0.6	7
65	Hypothalamus and weight loss in amyotrophic lateral sclerosis. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2021, 180, 327-338.	1.8	7
66	Problem-focused coping underlying lower caregiver burden in ALS-FTD: implications for caregiver intervention. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2021, 22, 434-441.	1.7	7
67	Hypothalamic atrophy is related to body mass index and age at onset in amyotrophic lateral sclerosis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2017, 88, 1006-1007.	1.9	6
68	Factors That Influence Non-Motor Impairment Across the ALS-FTD Spectrum: Impact of Phenotype, Sex, Age, Onset and Disease Stage. <i>Frontiers in Neurology</i> , 2021, 12, 743688.	2.4	6
69	Cognitive and Neural Mechanisms of Social Communication Dysfunction in Primary Progressive Aphasia. <i>Brain Sciences</i> , 2021, 11, 1600.	2.3	6
70	Thalamic and Cerebellar Regional Involvement across the ALS-FTD Spectrum and the Effect of C9orf72. <i>Brain Sciences</i> , 2022, 12, 336.	2.3	6
71	My memories are important to me: Changes in autobiographical memory in amyotrophic lateral sclerosis.. <i>Neuropsychology</i> , 2016, 30, 920-930.	1.3	5
72	Paradoxical abdominal wall movement in bilateral diaphragmatic paralysis. <i>Practical Neurology</i> , 2012, 12, 184-186.	1.1	4

#	ARTICLE	IF	CITATIONS
73	Neural correlates of fat preference in frontotemporal dementia: translating insights from the obesity literature. <i>Annals of Clinical and Translational Neurology</i> , 2021, 8, 1318-1329.	3.7	4
74	Olfactory Bulb Integrity in Frontotemporal Dementia and Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2022, 89, 51-66.	2.6	3
75	Rapidly progressive dementia and ataxia in an elderly man. <i>Practical Neurology</i> , 2013, 13, 165-173.	1.1	2
76	Using a second-person approach to identify disease-specific profiles of social behavior in frontotemporal dementia and Alzheimer's disease. <i>Cortex</i> , 2020, 133, 236-246.	2.4	2
77	Illness Cognitions in ALS: New Insights Into Clinical Management of Behavioural Symptoms. <i>Frontiers in Neurology</i> , 2021, 12, 740693.	2.4	2
78	The Role of in Social Circuits and Social Behavior in Dementia. <i>Methods in Molecular Biology</i> , 2022, 2384, 67-80.	0.9	2
79	Try to see it my way " Examining the relationship between visual perspective taking and theory of mind in frontotemporal dementia. <i>Brain and Cognition</i> , 2022, 157, 105835.	1.8	2
80	30.. <i>Journal of Clinical Neuroscience</i> , 2014, 21, 2042-2043.	1.5	1
81	Theme 11 Cognitive and psychological assessment and support. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2019, 20, 301-308.	1.7	1
82	Editorial commentary: The anatomical basis of prosopagnosia"facial blindness, do you see what I see?. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2020, 91, 451-452.	1.9	1
83	Metabolism in frontotemporal dementia. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.8	1
84	Putting the Pieces Together: Mental Construction of Semantically Congruent and Incongruent Scenes in Dementia. <i>Brain Sciences</i> , 2022, 12, 20.	2.3	1
85	Author Response: Phenotypic Variability in ALS-FTD and Effect on Survival. <i>Neurology</i> , 2021, 96, 1103-1104.	1.1	0
86	Schizotypal traits across the amyotrophic lateral sclerosis"frontotemporal dementia spectrum: pathomechanistic insights. <i>Journal of Neurology</i> , 2022, , 1.	3.6	0