

## LIST OF PUBLICATIONS ACKNOWLEDGING CCNA

#	PUBLICATION
118	Huan, T., Tran, T., Zheng, J., <b>Sapkota, S.</b> , <b>Camicioli, R.</b> , <b>Dixon, R.A.</b> , & Li, L. (in press). Metabolomics analyses of saliva detect novel biomarkers of Alzheimer's disease. <i>Journal of Alzheimer's Disease</i> .
117	<b>Pascoal, T. A.</b> , <b>Shin, M.</b> , Kang, M. S., Chamoun, M., Chartrand, D., <b>Mathotaarachchi, S.</b> , Bennacef, I., <b>Therriault, J.</b> , Ng, K. P., Hopewell, R., Bouhachi, R., Hsiao, H. H., <b>Benedet, A. L.</b> , <b>Soucy, J. P.</b> , Massarweh, G., <b>Gauthier, S.</b> , & <b>Rosa-Neto, P.</b> (2018). In vivo quantification of neurofibrillary tangles with [(18)F]MK-6240. <i>Alzheimers Research and Therapy</i> , 10(1), 74. doi:10.1186/s13195-018-0402-y
116	Blauwendraat, C., Reed, X., Kia, D.A., <b>Gan-Or, Z.</b> , Lesage, S., Pihlstrom, L., Guerreiro, R., Gibbs, J.R., Sabir M., Ahmed, S., Ding, J., Alcalay, R.N., Hassin-Baer, S., Pittman, A.M., Brooks, J., Edsall, C., Hernandez, D.G., Chung, S.J., Goldwurm, S., Toft, M., Schulte, C., Bras, J., Wood, N.W., Brice, A., Morris, H.R., Scholz, S.W., Nalls, M.A., Singleton, A.B., Cookson, M.R., for the COURAGE-PD Consortium, the French Parkinson's Disease Consortium, and the International Parkinson's Disease Genomics Consortium. (2018) Frequency of Loss of Function Variants in LRRK2 in Parkinson Disease. <i>JAMA Neurology</i> . Online first: doi:10.1001/jamaneurol.2018.1885
115	Thorogood, A., Mäki-Petäjä-Leinonen, A., Brodaty, H., Dalpé, G., Gastmans, C., <b>Gauthier, S.</b> , Gove, D., Harding, R., Knoppers, B. M., Rossor, M., & Bobrow, M. (2018). Consent recommendations for research and international data sharing involving persons with dementia. <i>Alzheimer's &amp; Dementia</i> . doi:https://doi.org/10.1016/j.jalz.2018.05.011
114	<b>Bethell, J.</b> , Commisso, E., Rostad, H.M., Puts, M., Babineau, J., Grinbergs-Saull, A., Wighton, M.B., Hammel, J., <b>Doyle, E.</b> , <b>Nadeau, S.</b> & <b>McGilton K.S.</b> (in press) Patient engagement in research related to dementia: a scoping review, <i>Dementia</i> .
113	Li J., Ruskey J.A., Arnulf I., Dauvilliers Y., Hu M.T.M., Hogg B., Leblond C.S., Zhou S., Ambalavanan A., Ross J.P., Bourassa C.V., Spiegelman D., Laurent S.B., Stefani A., Charley Monaca C., Cochen De Cock V., Boivin M., Ferini-Strambi L., Plazzi G., Antelmi E., Young P., Heidebreder A., Labbe C., Ferman T.J., Dion P.A., Fan D., Desautels A., <b>Gagnon J.F.</b> , <b>Dupre N.</b> , <b>Fon E.A.</b> , Montplaisir J.Y., Boeve B.F., <b>Postuma R.B.</b> , <b>Rouleau G.A.</b> , Ross O.A., <b>Gan-Or Z.</b> (2018) Full sequencing and haplotype analysis of MAPT in Parkinson's disease and rapid eye movement sleep behavior disorder. <i>Mov Disord</i> .
112	Ouled Amar Bencheikh B, Ruskey J.A., Arnulf I., Dauvilliers Y., Monaca C.C., De Cock V.C., Gagnon J.F., Spiegelman D., Hu M.T.M., Hogg B., Stefani A., Ferini-Strambi L., Plazzi G., Antelmi E., Young P., Heidebreder A., Mollenhauer B., Sixel-Doring F., Trenkwalder C., Oertel W., Montplaisir J.Y., <b>Postuma R.B.</b> , <b>Rouleau G.A.</b> , <b>Gan-Or Z.</b> (2018) LRRK2 protective haplotype and full sequencing study in REM sleep behavior disorder. <i>Parkinsonism Relat Disord</i> , (52), 98-101.
111	<b>Bethell, J.</b> , Pringle, D., Chambers, L., Cohen, C., Commisso, E., Cowan, K., Fehr, P., Laupacis, A., Szeto, P. & <b>McGilton, K.</b> (in press). Patient and Public Involvement in Identifying Dementia Research Priorities, <i>Journal of the American Geriatrics Society</i> .

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110	Warrick, N., Prorok, J. C., & <b>Seitz, D.</b> (2018). Care of community-dwelling older adults with dementia and their caregivers. <i>Canadian Medical Association Journal</i> , 190(26), E794-E799. doi:10.1503/cmaj.170920
109	<b>Robillard, J.M.</b> , Cleland, I., <b>Hoey, J.</b> , Nugent, C. (2018) Ethical adoption: a new imperative in the development of technology for dementia. In Press, <i>Alzheimer's &amp; Dementia</i> .
108	Sakurai R, <b>Bartha R, Montero-Odasso M. (2018)</b> Entorhinal Cortex Volume Is Associated With Dual-Task Gait Cost Among Older Adults With MCI: Results From the Gait and Brain Study. <i>J Gerontol A Biol Sci Med Sci</i> .
107	<b>Montero-Odasso M., Speechley M., Muir-Hunter S.W.</b> , Sarquis-Adamson Y., Sposato L.A., <b>Hachinski V., Borrie M., Wells J., Black A.</b> , Sejdic E., <b>Bherer L., Chertkow H.</b> , and the Canadian Gait and Cognition Network. (2018) Motor and Cognitive Trajectories Before Dementia: Results from Gait and Brain Study. <i>J Am Geriatr Soc</i> .
106	Silverman J.M., Gibbs E., Peng X., Martens K.M., Balducci C., Wang J., Yousefi M., Cowan C.M., Lamour G., <b>Louadi S.</b> , Ban Y., <b>Robert J.</b> , Stukas S., Forloni G., <b>Hsiung G.R., Plotkin S.S., Wellington C.L., Cashman N.R.</b> (2018) A Rational Structured Epitope Defines a Distinct Subclass of Toxic Amyloid-beta Oligomers. <i>ACS Chemical Neuroscience</i> .
105	Pottier C., Zhou X., Perkerson R.B. 3rd, Baker M., Jenkins G.D., Serie D.J, Ghidoni R., Benussi L., Binetti G., Lopez de Munain A., Zulaica M., Moreno F., Le Ber I., Pasquier F., Hannequin D., Sanchez-Valle R., Antonell A., Llado A., Parsons T.M., Finch N.A., <b>Finger E.C.</b> , Lippa C.F., Huey E.D., Neumann M., Heutink P., Synofzik M., Wilke C., Rissman R.A., Slawek J., Sitek E., Johannsen P., Nielsen J.E., Ren Y., van Blitterswijk M., DeJesus-Hernandez M., Christopher E., Murray M.E., Bieniek K.F., Evers B.M., Ferrari C., Rollinson S., Richardson A., Scarpini E., Fumagalli G.G., Padovani A., Hardy J., Momeni P., Ferrari R., Frangipane F., Maletta R., Anfossi M., Gallo M., Petrucelli L., Suh E., Lopez O.L., Wong T.H., van Rooij J.G.J., Seelaar H., Mead S., Caselli R.J., Reiman E.M., Noel Sabbagh M., Kjolby M., Nykjaer A., Karydas A.M., Boxer A.L., Grinberg L.T., Grafman J., Spina S., Oblak A., Mesulam M.M., Weintraub S., Geula C., Hodges J.R., Piguet O., Brooks W.S., Irwin D.J., Trojanowski J.Q., Lee E.B., Josephs K.A., Parisi J.E., Ertekin-Taner N., Knopman D.S., Nacmias B., Piaceri I., Bagnoli S., Sorbi S., Gearing M., Glass J., Beach T.G., <b>Black S.E., Masellis M., Rogaeva E.</b> , Vonsattel J.P., Honig L.S., Kofler J., Bruni A.C., Snowden J., Mann D., Pickering-Brown S., Diehl-Schmid J., Winkelmann J., Galimberti D., Graff C., Oijerstedt L., Troakes C., Al-Sarraj S., Cruchaga C., Cairns N.J., Rohrer J.D., Halliday G.M., Kwok J.B., van Swieten J.C., White C.L.3rd, Ghetti B., Murrell J.R., <b>Mackenzie I.R.A., Hsiung G.R.</b> , Borroni B., Rossi G., Tagliavini F., Wszolek Z.K., Petersen R.C., Bigio E.H., Grossman M., Van Deerlin V.M., Seeley W.W., Miller B.L., Graff-Radford N.R., Boeve B.F., Dickson D.W., Biernacka J.M., Rademakers R. (2018). Potential genetic modifiers of disease risk and age at onset in patients with frontotemporal lobar degeneration and GRN mutations: a genome-wide association study. <i>Lancet Neurology</i> .

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104	<b>Pascoal T.A., Mathotaarachchi S., Shin M.,</b> Park A.Y., Mohades S., <b>Benedet A.L.,</b> Kang M.S., Massarweh G., <b>Soucy J.P., Gauthier S., Rosa-Neto P.,</b> Alzheimer's Disease Neuroimaging Initiative. Amyloid and tau signatures of brain metabolic decline in preclinical Alzheimer's disease. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 45(6), p.1021-1030.
103	Henriques A.D., <b>Benedet A.L.,</b> Camargos E.F., <b>Rosa-Neto P.,</b> Nobrega O.T. (2018) Fluid and imaging biomarkers for Alzheimer's disease: Where we stand and where to head to. <i>Experimental Gerontology</i> . Online first.
102	<b>Benedet A.L.,</b> Yu L., Labbe A., <b>Mathotaarachchi S., Pascoal T.A., Shin M.,</b> Kang M.S., <b>Gauthier S., Rouleau G.A., Poirier J.,</b> Bennett D.A., <b>Rosa-Neto P.,</b> Alzheimer's Disease Neuroimaging Initiative. (2018) CYP2C19 variant mitigates Alzheimer disease pathophysiology in vivo and postmortem. <i>Neurology Genetics</i> , 4(1), e216.
101	<b>Vrkljan, B.,</b> Montpetit, A., <b>Naglie, G., Rapoport, M.J., Mazer, B.</b> (accepted) on behalf of the Canadian Consortium on Neurodegeneration in Aging Driving and Dementia Team. Interventions that support major life transitions in older adulthood: A systematic review. <i>International Psychogeriatrics</i>
100	Qamar S, Wang G, Randle SJ, Ruggeri FS, Varela JA, Lin JQ, Phillips EC, Miyashita A, Williams D, Strohl F, Meadows W, Ferry R, Dardov VJ, Tartaglia GG, Farrer LA, Kaminski Schierle GS, Kaminski CF, Holt CE, <b>Fraser PE, Schmitt-Ulms G,</b> Klenerman D, Knowles T, Vendruscolo M, <b>St George-Hyslop P.</b> FUS Phase Separation Is Modulated by a Molecular Chaperone and Methylation of Arginine Cation-pi Interactions (2018) <i>Cell</i> , 173(3), p.720-734.
99	<b>Chertkow, H.,</b> on behalf of the Research Executive Committee of the Canadian Consortium on Neurodegeneration in Aging and the International IAP committee on Dementia (2018). An Action Plan to Face the Challenge of Dementia: INTERNATIONAL STATEMENT ON DEMENTIA from IAP for Health. <i>The Journal of Prevention of Alzheimer's Disease</i> , 5(3), 207-212. <a href="http://dx.doi.org/10.14283/jpad.2018.27">http://dx.doi.org/10.14283/jpad.2018.27</a>
98	<b>Curtis, A. F., Masellis, M., Hsiung, G. R.,</b> Moineddin, R., Zhang, K., Au, B., Millett, G., <b>Mackenzie, I., Rogaeva, E. &amp; Tierney, M. C.</b> (2017). Sex differences in the prevalence of genetic mutations in FTD and ALS: A meta-analysis. <i>Neurology</i> , 89(15), 1633-1642.
97	<b>Baines, N.,</b> Au, B., <b>Rapoport, M. J., Naglie, G., &amp; Tierney, M. C.</b> (2016). Meta-analysis of Driving Cessation and Dementia: Does Sex Matter? <i>J Gerontol B Psychol Sci Soc Sci.</i> (e-pub ahead of print)
96	<b>Tierney, M. C., Curtis, A. F., Chertkow, H., &amp; Rylett, R. J.</b> (2017). Integrating sex and gender into neurodegeneration research: A six-component strategy. <i>Alzheimers and Dementia</i> , 3(4), 660-667.

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95	Tomaszewski, S., <b>Gauthier, S.</b> , Wimo, A., & <b>Rosa-Neto, P.</b> (2016). Combination Therapy of Anti-Tau and Anti-Amyloid Drugs for Disease Modification in Early-Stage Alzheimer's Disease: Socio-Economic Considerations Modeled on Treatments for Tuberculosis, HIV/AIDS and Breast Cancer. <i>J Prev Alzheimers Dis</i> , 3(3), 164-172.
94	<b>Gauthier, S., Rosa-Neto, P.</b> , & Kass, J. S. (2016). Ethical Considerations for the Use of Next-Generation Alzheimer Drugs in Symptomatic and At-Risk Patients. <i>Continuum (Minneapolis)</i> , 22(2 Dementia), 615-618.
93	Knopman, D., Alford, E., Tate, K., Long, M., & Khachaturian, A. S. (2017). Patients come from populations and populations contain patients. A two-stage scientific and ethics review: The next adaptation for single institutional review boards. <i>Alzheimers Dement</i> , 13(8), 940-946.
92	<b>Gauthier, S., Robillard, J., &amp; de Champlain, J.</b> (2017). Progress in transnational scientific and ethics review: Commentary on the proposal for a single North American review board for research on dementia. <i>Alzheimers Dement</i> . (epub ahead of print)
91	Glatard, T., Rousseau, M.-É., Camarasu-Pop, S., Adalat, R., Beck, N., Das, S., da Silva, R. F., Khalili-Mahani, N., Korkhov, V., <b>Quirion, P.-O.</b> , Rioux, P., Olabarriaga, S. D., <b>Bellec, P., &amp; Evans, A. C.</b> (2017). Software architectures to integrate workflow engines in science gateways. <i>Future Generation Computer Systems</i> , 75, 239-255. doi:https://doi.org/10.1016/j.future.2017.01.005
90	<b>Han, W., Sapkota, S., Camicioli, R., Dixon, R. A., &amp; Li, L.</b> (2017). Profiling novel metabolic biomarkers for Parkinson's disease using in-depth metabolomic analysis. <i>Movement Disorders</i> , 32(12), 1720-1728. doi:doi:10.1002/mds.27173
89	<b>Montero-Odasso M., Almeida Q.J., Burhan A.M., Camicioli R., Doyon J., Fraser S., Li K., Liu-Ambrose T., Middleton L., Muir-Hunter S., McIlroy W., Morais J.A., Pieruccini-Faria F., Shoemaker K., Speechley M., Vasudev A., Zou G.Y., Berryman N., Lussier M., Vanderhaeghe L., Bherer L.</b> (2018) SYNERGIC TRIAL (SYNchronizing Exercises, Remedies in GaIt and Cognition): A Multi-Centre Randomized Controlled Double Blind Trial to Improve Gait and Cognition in Mild Cognitive Impairment. <i>BMC Geriatrics</i> , 18(1), 93.
88	Paquet, M., Cerasuolo, J. O., Thorburn, V., Fridman, S., Alsubaie, R., Lopes, R. D., Cipriano, L. E., Salamone, P., Melling, C. W. J., Khan, A. R., Sedeno, L., Fang, J., Drangova, M., <b>Montero-Odasso, M.</b> , Mandzia, J., Khaw, A. V., Racosta, J. M., Paturel, J., Samoilov, L., Stirling, D., Balint, B., Jaremek, V., Koschinsky, M. L., Boffa, M. B., Summers, K., Ibanez, A., Mrkobrada, M., Saposnik, G., Kimpinski, K., <b>Whitehead, S. N.</b> , & Sposato, L. A. (2017). Pathophysiology and Risk of Atrial Fibrillation Detected after Ischemic Stroke (PARADISE): A Translational, Integrated, and Transdisciplinary Approach. <i>J Stroke Cerebrovasc Dis</i> . (e-pub ahead of print)
87	<b>Smith, E. E., Cieslak, A., Barber, P.,</b> Chen, J., Chen, Y. W., Donnini, I., Edwards, J. D., <b>Frayne, R.</b> , Field, T. S., Hegedus, J., Hanganu, V., <b>Ismail, Z.</b> , Kanji, J., Nakajima, M., Noor, R., Peca, S., Sahlas, D., <b>Sharma, M.</b> , Sposato, L. A., <b>Swartz, R. H.</b> , Zerna, C., <b>Black, S. E., &amp; Hachinski, V.</b> (2017). Therapeutic Strategies and Drug Development for Vascular Cognitive Impairment. <i>J Am Heart Assoc</i> , 6(5), e005568.

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86	<b>Robert, J., Button, E. B.,</b> Stukas, S., Boyce, G. K., Gibbs, E., Cowan, C. M., Gilmour, M., <b>Cheng, W. H., Soo, S. K.,</b> Yuen, B., Bahrabadi, A., Kang, K., Kulic, I., <b>Francis, G., Cashman, N., &amp; Wellington, C. L.</b> (2017). High-density lipoproteins suppress Abeta-induced PBMC adhesion to human endothelial cells in bioengineered vessels and in monoculture. <i>Mol Neurodegener</i> , 12(1), 60.
85	Hadley, K. C., Rakhit, R., Guo, H., <b>Sun, Y.,</b> Jonkman, J. E., <b>McLaurin, J., Hazrati, L. N.,</b> Emili, A., & <b>Chakrabarty, A.</b> (2015). Determining composition of micron-scale protein deposits in neurodegenerative disease by spatially targeted optical microproteomics. <i>Elife</i> , 4.
84	Lafaille-Magnan, M. E., <b>Poirier, J.,</b> Etienne, P., Tremblay-Mercier, J., Frenette, J., <b>Rosa-Neto, P., &amp; Breitner, J. C. S.</b> for the Prevent-AD Research Group. (2017). Odor identification as a biomarker of preclinical AD in older adults at risk. <i>Neurology</i> , 89(4), 327-335.
83	<b>Laforce, R., Rosa-Neto, P., Soucy, J. P.,</b> Rabinovici, G. D., Dubois, B., & <b>Gauthier, S.</b> (2016). Canadian Consensus Guidelines on Use of Amyloid Imaging in Canada: Update and Future Directions from the Specialized Task Force on Amyloid imaging in Canada. <i>Can J Neurol Sci</i> , 1-10.
82	<b>McGilton, K. S., Rochon, E.,</b> Sidani, S., Shaw, A., Ben-David, B. M., Saragosa, M., Boscart, V. M., Wilson, R., Galimidi-Epstein, K. K., & <b>Pichora-Fuller, M. K.</b> (2017). Can We Help Care Providers Communicate More Effectively With Persons Having Dementia Living in Long-Term Care Homes? <i>American journal of Alzheimer's disease and other dementias</i> , 32(1), 41-50.
81	<b>Robillard, J.M.</b> & Sporn, A.B. (2018) Static versus interactive online resources about dementia: A comparison of readability scores. <i>Gerontechnology</i> , 17(1); 29-37. doi.org/10.4017/gt.2018.17.1.003.00
80	<b>Robillard, J.M. &amp; Hoey, J.</b> (2018) Emotion and Motivation in Cognitive Assistive Technologies for Dementia. <i>Computer</i> , 51(3); 24-34. doi:10.1109/MC.2018.1731059
79	Godin, J., <b>Keefe, J., &amp; Andrew, M. K.</b> (2017). Handling missing Mini-Mental State Examination (MMSE) values: Results from a cross-sectional long-term-care study. <i>J Epidemiol</i> , 27(4), 163-171.
78	<b>Montero-Odasso, M. M.,</b> Sarquis-Adamson, Y., <b>Speechley, M., Borrie, M. J., Hachinski, V. C.,</b> Wells, J., Riccio, P. M., Schapira, M., <b>Sejdic, E., Camicioli, R., Bartha, R., McIlroy, W. E., &amp; Muir-Hunter, S.</b> (2017). Association of Dual-Task Gait With Incident Dementia in Mild Cognitive Impairment: Results From the Gait and Brain Study. <i>JAMA Neurol</i> , 74(7), 857-865.
77	<b>Montero-Odasso M, Speechley M, Muir-Hunter SW,</b> Sarquis-Adamson Y, Sposato L, Hachinski V, <b>Borrie M,</b> Wells J, Black A, <b>Sejdić E, Bherer L, Chertkow H,</b> and The Canadian Gait and Cognition Network. Motor and cognitive trajectories before dementia: Results from the "Gait and Brain Study". <i>Journal of the American Geriatrics Society</i> 2018. (In press)
76	Desmarais, O., <b>Lanktot, K.L., Masellis, M., Black, S.E., &amp; Herrmann, N.</b> (2017). Social inappropriateness in neurodegenerative disorders. <i>International Psychogeriatrics</i> . 1-11.

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75	<b>Kirkham, J., Sherman, C., Velkers, C., Maxwell, C.,</b> Gill, S., <b>Rochon, P., &amp; Seitz, D.</b> (2017). Antipsychotic Use in Dementia: Is There a Problem and Are There Solutions? <i>Can J Psychiatry</i> , 62(3), 170-181.
74	Cordière, A., <b>Gilbert, B.</b> , Imbeault, H., Gagnon, L., Cribier-Delande, P., <b>Pigot, H.</b> , Villalpando, J. M., & <b>Bier, N.</b> (2016). Utilisation d'un agenda électronique dans la maladie d'Alzheimer : étude de cas dans un contexte clinique. <i>NPG Neurologie - Psychiatrie - Gériatrie</i> , 16(96), 333-343.
73	<b>Jokel, R.,</b> Kielar, A., Anderson, N. D., <b>Black, S. E., Rochon, E.,</b> Graham, S., <b>Freedman, M., &amp; Tang-Wai, D. F.</b> (2016). Behavioural and neuroimaging changes after naming therapy for semantic variant primary progressive aphasia. <i>Neuropsychologia</i> , 89, 191-216.
72	<b>Lussier, M.,</b> Bugajska, A., & <b>Bherer, L.</b> (2017). Specific transfer effects following variable priority dual-task training in older adults. <i>Restor Neurol Neurosci</i> , 35(2), 237-250.
71	Hirsch-Reinshagen, V., Pottier, C., Nicholson, A. M., Baker, M., <b>Hsiung, G.-Y. R.,</b> Krieger, C., Sengdy, P., Boylan, K. B., Dickson, D. W., Mesulam, M., Weintraub, S., Bigio, E., Zinman, L., Keith, J., <b>Rogaeva, E.,</b> Zivkovic, S. A., Lacomis, D., Taylor, J. P., Rademakers, R., & <b>Mackenzie, I. R. A.</b> (2017). Clinical and neuropathological features of ALS/FTD with TIA1 mutations. <i>Acta Neuropathol Commun</i> , 5(1), 96. doi:10.1186/s40478-017-0493-x
70	Mohtashami, S., He, Q., Ruskey, J.A., Zhou, S., Dion, P.A., Allen, R.P., Earley, C.J., Fon, E.A., Xiong, L., Dupre, N., Dauvilliers, Y., Rouleau, G.A., & Gan-Or, Z. (2018) <i>Journal of Molecular Neuroscience</i> , 64(3); 341-345. doi.org/10.1007/s12031-018-1031-4
69	<b>Zhang, M., Tartaglia, M. C.,</b> Moreno, D., Sato, C., McKeever, P., Weichert, A., Keith, J., Robertson, J., <b>Zinman, L., &amp; Rogaeva, E.</b> (2017). DNA methylation age-acceleration is associated with disease duration and age at onset in C9orf72 patients. <i>Acta Neuropathol.</i>
68	<b>Mackenzie, I. R.,</b> Nicholson, A. M., Sarkar, M., Messing, J., Purice, M. D., Pottier, C., Annu, K., Baker, M., Perkerson, R. B., Kurti, A., Matchett, B. J., Mittag, T., Temirov, J., <b>Hsiung, G. Y. R.,</b> Krieger, C., Murray, M. E., Kato, M., Fryer, J. D., Petrucelli, L., <b>Zinman, L.,</b> Weintraub, S., Mesulam, M., <b>Keith, J.,</b> Zivkovic, S. A., Hirsch-Reinshagen, V., Roos, R. P., Zuchner, S., Graff-Radford, N., Petersen, R. C., Caselli, R. J., Wszolek, Z. K., Finger, E., Lippa, C., Lacomis, D., Stewart, H., Dickson, D. W., Kim, H. J., <b>Rogaeva, E.,</b> Bigio, E., Boylan, K. B., & Taylor, J. P. (2017). TIA1 Mutations in Amyotrophic Lateral Sclerosis and Frontotemporal Dementia Promote Phase Separation and Alter Stress Granule Dynamics. <i>Neuron</i> , 95(4), 808-816.e809.
67	<b>Zhang, M.,</b> Xi, Z., Ghani, M., Jia, P., Pal, M., Werynska, K., Moreno, D., Sato, C., Liang, Y., Robertson, J., Petronis, A., <b>Zinman, L., &amp; Rogaeva, E.</b> (2016). Genetic and epigenetic study of ALS-discordant identical twins with double mutations in SOD1 and ARHGEF28. <i>J Neurosurg Psychiatry</i> , 87(11), 1268-1270.

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65	<b>Zhang, M.</b> , Xi, Z., Misquitta, K., Sato, C., Moreno, D., Liang, Y., Slow, E., <b>Rogaeva, E.</b> , & <b>Tartaglia, M. C.</b> (2017). C9orf72 and ATXN2 repeat expansions coexist in a family with ataxia, dementia, and parkinsonism. <i>Mov Disord</i> , 32(1), 158-162.
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