

Joshua A Sonnen

List of Publications by Year in descending order

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Version: 2024-02-01

77
papers

12,073
citations

76196

40
h-index

82410

72
g-index

80
all docs

80
docs citations

80
times ranked

17750
citing authors

#	ARTICLE	IF	CITATIONS
1	18F-MK-6240 tau-PET in genetic frontotemporal dementia. <i>Brain</i> , 2022, 145, 1763-1772.	3.7	17
2	MicroRNA-210 regulates the metabolic and inflammatory status of primary human astrocytes. <i>Journal of Neuroinflammation</i> , 2022, 19, 10.	3.1	26
3	Manifestations of Alzheimer's disease genetic risk in the blood are evident in a multiomic analysis in healthy adults aged 18 to 90. <i>Scientific Reports</i> , 2022, 12, 6117.	1.6	12
4	Risk of Mild Cognitive Impairment or Probable Dementia in New Users of Angiotensin II Receptor Blockers and Angiotensin-Converting Enzyme Inhibitors. <i>JAMA Network Open</i> , 2022, 5, e2220680.	2.8	3
5	Novel Alzheimer Disease Risk Loci and Pathways in African American Individuals Using the African Genome Resources Panel. <i>JAMA Neurology</i> , 2021, 78, 102.	4.5	144
6	Vessel Wall Enhancement on Black-Blood MRI Predicts Acute and Future Stroke in Cerebral Amyloid Angiopathy. <i>American Journal of Neuroradiology</i> , 2021, 42, 1038-1045.	1.2	6
7	Theoretical impact of the AT(N) framework on dementia using a community autopsy sample. <i>Alzheimer's and Dementia</i> , 2021, 17, 1879-1891.	0.4	5
8	Genetic meta-analysis of diagnosed Alzheimer's disease identifies new risk loci and implicates A β , tau, immunity and lipid processing. <i>Nature Genetics</i> , 2019, 51, 414-430.	9.4	1,962
9	Association Between Sepsis and Microvascular Brain Injury*. <i>Critical Care Medicine</i> , 2019, 47, 1531-1538.	0.4	17
10	Analysis of shared heritability in common disorders of the brain. <i>Science</i> , 2018, 360, .	6.0	1,085
11	Lipopolysaccharide endotoxemia induces amyloid- β and p-tau formation in the rat brain. <i>American Journal of Nuclear Medicine and Molecular Imaging</i> , 2018, 8, 86-99.	1.0	27
12	Transethnic genome-wide scan identifies novel Alzheimer's disease loci. <i>Alzheimer's and Dementia</i> , 2017, 13, 727-738.	0.4	166
13	Amyloid-PET in cerebral amyloid angiopathy. <i>Neurology</i> , 2017, 89, 1437-1438.	1.5	3
14	Rare coding variants in PLCC2, ABI3, and TREM2 implicate microglial-mediated innate immunity in Alzheimer's disease. <i>Nature Genetics</i> , 2017, 49, 1373-1384.	9.4	783
15	Associations between Use of Specific Analgesics and Concentrations of Amyloid- β 42 or Phospho-Tau in Regions of Human Cerebral Cortex. <i>Journal of Alzheimer's Disease</i> , 2017, 61, 653-662.	1.2	10
16	Trajectories of physical function prior to death and brain neuropathology in a community-based cohort: the act study. <i>BMC Geriatrics</i> , 2017, 17, 258.	1.1	4
17	Association of Traumatic Brain Injury With Late-Life Neurodegenerative Conditions and Neuropathologic Findings. <i>JAMA Neurology</i> , 2016, 73, 1062.	4.5	337
18	Multisite assessment of NIA's AA guidelines for the neuropathologic evaluation of Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2016, 12, 164-169.	0.4	82

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19	Assessment of the genetic variance of late-onset Alzheimer's disease. <i>Neurobiology of Aging</i> , 2016, 41, 200.e13-200.e20.	1.5	174
20	Glucose levels during life and neuropathologic findings at autopsy among people never treated for diabetes. <i>Neurobiology of Aging</i> , 2016, 48, 72-82.	1.5	13
21	Microinfarcts are common and strongly related to dementia in the oldest-old: The 90+ study. <i>Alzheimer's and Dementia</i> , 2016, 12, 900-908.	0.4	51
22	Importance of home study visit capacity in dementia studies. <i>Alzheimer's and Dementia</i> , 2016, 12, 419-426.	0.4	21
23	Neuropathologic comorbidity and cognitive impairment in the Nun and Honolulu-Asia Aging Studies. <i>Neurology</i> , 2016, 86, 1000-1008.	1.5	141
24	A novel Alzheimer disease locus located near the gene encoding tau protein. <i>Molecular Psychiatry</i> , 2016, 21, 108-117.	4.1	260
25	Radiologic evidence that hypothalamic gliosis is associated with obesity and insulin resistance in humans. <i>Obesity</i> , 2015, 23, 2142-2148.	1.5	107
26	Ataxia at the Masquerade Ball. <i>Journal of Neuro-Ophthalmology</i> , 2015, 35, 315-318.	0.4	0
27	Rarity of the Alzheimer Disease "Protective" APP A673T Variant in the United States. <i>JAMA Neurology</i> , 2015, 72, 209.	4.5	41
28	P1-062: Strong association of a transthyretin snp with late-life cognitive impairment and Alzheimer's brain lesions at autopsy: The honolulu asia aging study (HAAS). , 2015, 11, P362-P363.		1
29	Authors'™ reply to letter to the editor regarding "Coincident pituitary adenoma and sellar meningioma". <i>Acta Neurochirurgica</i> , 2015, 157, 555-555.	0.9	0
30	Multiple pathologies are common and related to dementia in the oldest-old. <i>Neurology</i> , 2015, 85, 535-542.	1.5	226
31	Coincident pituitary adenoma and sellar meningioma. <i>Acta Neurochirurgica</i> , 2015, 157, 231-233.	0.9	17
32	Cerebral Cortical A β ₄₂ and PHF- τ , in 325 Consecutive Brain Autopsies Stratified by Diagnosis, Location, and APOE. <i>Journal of Neuropathology and Experimental Neurology</i> , 2015, 74, 100-109.	0.9	19
33	Associations of brain lesions at autopsy with polysomnography features before death. <i>Neurology</i> , 2015, 84, 296-303.	1.5	50
34	Neuropathologic Changes Associated With Atrial Fibrillation in a Population-Based Autopsy Cohort. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2014, 69, 609-615.	1.7	40
35	Effects of Multiple Genetic Loci on Age at Onset in Late-Onset Alzheimer Disease. <i>JAMA Neurology</i> , 2014, 71, 1394.	4.5	166
36	ABCC9 gene polymorphism is associated with hippocampal sclerosis of aging pathology. <i>Acta Neuropathologica</i> , 2014, 127, 825-843.	3.9	70

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37	Neuropathologic Correlates of Cognition in a Population-Based Sample. <i>Journal of Alzheimer's Disease</i> , 2013, 36, 699-709.	1.2	47
38	Adult Changes in Thought Study: Dementia is an Individually Varying Convergent Syndrome with Prevalent Clinically Silent Diseases that may be Modified by Some Commonly Used Therapeutics. <i>Current Alzheimer Research</i> , 2012, 9, 718-723.	0.7	51
39	Evidence for a role of the rare p.A152T variant in MAPT in increasing the risk for FTD-spectrum and Alzheimer's diseases. <i>Human Molecular Genetics</i> , 2012, 21, 3500-3512.	1.4	198
40	Correlation of Alzheimer Disease Neuropathologic Changes With Cognitive Status: A Review of the Literature. <i>Journal of Neuropathology and Experimental Neurology</i> , 2012, 71, 362-381.	0.9	1,599
41	Novel late-onset Alzheimer disease loci variants associate with brain gene expression. <i>Neurology</i> , 2012, 79, 221-228.	1.5	144
42	Male Microchimerism in the Human Female Brain. <i>PLoS ONE</i> , 2012, 7, e45592.	1.1	91
43	Novel Antibody Capture Assay for Paraffin-Embedded Tissue Detects Wide-Ranging Amyloid Beta and Paired Helical Filament- τ Accumulation in Cognitively Normal Older Adults. <i>Brain Pathology</i> , 2012, 22, 472-484.	2.1	22
44	Alzheimer Disease Pathology in Subjects Without Dementia in 2 Studies of Aging: The Nun Study and the Adult Changes in Thought Study. <i>Journal of Neuropathology and Experimental Neurology</i> , 2011, 70, 832-840.	0.9	65
45	Common variants at MS4A4/MS4A6E, CD2AP, CD33 and EPHA1 are associated with late-onset Alzheimer's disease. <i>Nature Genetics</i> , 2011, 43, 436-441.	9.4	1,676
46	Role of Cerebrospinal Fluid and Plasma Biomarkers in the Diagnosis of Neurodegenerative Disorders and Mild Cognitive Impairment. <i>Current Neurology and Neuroscience Reports</i> , 2011, 11, 455-463.	2.0	9
47	White matter lesions defined by diffusion tensor imaging in older adults. <i>Annals of Neurology</i> , 2011, 70, 465-476.	2.8	104
48	Hippocampal sclerosis in advanced age: clinical and pathological features. <i>Brain</i> , 2011, 134, 1506-1518.	3.7	220
49	Ecology of the Aging Human Brain. <i>Archives of Neurology</i> , 2011, 68, 1049.	4.9	161
50	Cognitive Activities During Adulthood Are More Important than Education in Building Reserve. <i>Journal of the International Neuropsychological Society</i> , 2011, 17, 615-624.	1.2	91
51	Neuropathological Associates of Multiple Cognitive Functions in Two Community-Based Cohorts of Older Adults. <i>Journal of the International Neuropsychological Society</i> , 2011, 17, 602-614.	1.2	44
52	Cerebrospinal Fluid Biomarkers in Mild Cognitive Impairment and Dementia. <i>Journal of Alzheimer's Disease</i> , 2010, 19, 301-309.	1.2	17
53	Association Between Lifetime Cigarette Smoking and Lewy Body Accumulation. <i>Brain Pathology</i> , 2010, 20, 412-418.	2.1	29
54	Pathologic Correlates of Dementia in Individuals with Lewy Body Disease. <i>Brain Pathology</i> , 2010, 20, 654-659.	2.1	39

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55	Elevated Ratio of Urinary Metabolites of Thromboxane and Prostacyclin Is Associated with Adverse Cardiovascular Events in ADAPT. PLoS ONE, 2010, 5, e9340.	1.1	17
56	Molecular Pathology. , 2010, , 373-398.		1
57	Glatiramer Acetate Immune System Augmentation for Peripheral Nerve Regeneration in Rat Crushed Sciatic Nerve Model. Journal of Bone and Joint Surgery - Series A, 2010, 92, 396-403.	1.4	9
58	Nonsteroidal anti-inflammatory drugs are associated with increased neuritic plaques. Neurology, 2010, 75, 1203-1210.	1.5	51
59	A novel mutation in FHL1 in a family with X-linked scapuloperoneal myopathy: Phenotypic spectrum and structural study of FHL1 mutations. Journal of the Neurological Sciences, 2010, 296, 22-29.	0.3	40
60	Quantitative Proteomic Analysis of Oligodendrogliomas With and Without 1p/19q Deletion. Journal of Proteome Research, 2010, 9, 2610-2618.	1.8	12
61	Molecular Pathology: Neuropathology. , 2009, , 551-587.		0
62	Neuropathology-Based Risk Scoring for Dementia Diagnosis in the Elderly. Journal of Alzheimer's Disease, 2009, 17, 875-885.	1.2	13
63	Adjustment for Selection Bias in Observational Studies with Application to the Analysis of Autopsy Data. Neuroepidemiology, 2009, 32, 229-239.	1.1	89
64	Different Patterns of Cerebral Injury in Dementia With or Without Diabetes. Archives of Neurology, 2009, 66, 315.	4.9	199
65	Free radical damage to cerebral cortex in Alzheimer's disease, microvascular brain injury, and smoking. Annals of Neurology, 2009, 65, 226-229.	2.8	46
66	Quantitation and Mapping of Cerebral Detergent-insoluble Proteins in the Elderly. Brain Pathology, 2009, 19, 365-374.	2.1	17
67	Blood Pressure and Brain Injury in Older Adults: Findings from a Community-based Autopsy Study. Journal of the American Geriatrics Society, 2009, 57, 1975-1981.	1.3	54
68	Associations Between Microinfarcts and Other Macroscopic Vascular Findings on Neuropathologic Examination in 2 Databases. Alzheimer Disease and Associated Disorders, 2009, 23, 291-294.	0.6	54
69	Neuropathology in the Adult Changes in Thought Study: A Review. Journal of Alzheimer's Disease, 2009, 18, 703-711.	1.2	65
70	Treatment of latent stage Alzheimer's disease with statins?. Aging Health, 2009, 5, 29-32.	0.3	1
71	70-YEAR-OLD MAN WITH ENLARGED PINEAL GLAND. Brain Pathology, 2008, 18, 602-604.	2.1	1
72	Free radical-mediated damage to brain in Alzheimer's disease and its transgenic mouse models. Free Radical Biology and Medicine, 2008, 45, 219-230.	1.3	95

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73	Biomarkers for cognitive impairment and dementia in elderly people. <i>Lancet Neurology</i> , The, 2008, 7, 704-714.	4.9	85
74	Biomarkers for Alzheimer's disease. <i>Expert Review of Neurotherapeutics</i> , 2007, 7, 1021-1028.	1.4	14
75	Neural transplantation in Huntington disease: Long-term grafts in two patients. <i>Neurology</i> , 2007, 68, 2093-2098.	1.5	84
76	Washington statewide pathology surveillance for prion disease. <i>Annals of Neurology</i> , 2007, 61, 371-372.	2.8	4
77	Pathological correlates of dementia in a longitudinal, population-based sample of aging. <i>Annals of Neurology</i> , 2007, 62, 406-413.	2.8	380