

Sujuan Gao

List of Publications by Year in descending order

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Version: 2024-02-01

129
papers

3,237
citations

172457

29
h-index

175258

52
g-index

147
all docs

147
docs citations

147
times ranked

5188
citing authors

#	ARTICLE	IF	CITATIONS
1	Serum Biomarkers in Postoperative Delirium After Esophagectomy. <i>Annals of Thoracic Surgery</i> , 2022, 113, 1000-1007.	1.3	10
2	Patient-Reported Outcome Measures Modestly Enhance Prediction of Readmission in Patients with Cirrhosis. <i>Clinical Gastroenterology and Hepatology</i> , 2022, 20, e1426-e1437.	4.4	8
3	Randomized Controlled Trial of a Cognitive Intervention to Improve Memory in Heart Failure. <i>Journal of Cardiac Failure</i> , 2022, 28, 519-530.	1.7	5
4	Prevalence and Predictors of Symptoms in Persons with Advanced Dementia Living in the Community. <i>Journal of Palliative Medicine</i> , 2022, 25, 1376-1385.	1.1	2
5	Healthy Aging Brain Care Monitor, Caregiver Version: Screening for Post-Intensive Care Syndrome. <i>American Journal of Critical Care</i> , 2022, 31, 137-144.	1.6	3
6	Measuring Subjective Cognitive Decline in Older Adults: Harmonization Between the Cognitive Change Index and the Measurement of Everyday Cognition Instruments. <i>Journal of Alzheimer's Disease</i> , 2022, 87, 761-769.	2.6	0
7	Transhemispheric cortex remodeling promotes forelimb recovery after spinal cord injury. <i>JCI Insight</i> , 2022, 7, .	5.0	4
8	Novel Approach to Integrating Mental Health Care into a Primary Care Setting: Development, Implementation, and Outcomes. <i>Journal of Clinical Psychology in Medical Settings</i> , 2022, , .	1.4	0
9	Testing influences of APOE and BDNF genes and heart failure on cognitive function. <i>Heart and Lung: Journal of Acute and Critical Care</i> , 2021, 50, 51-58.	1.6	1
10	Tau-related white-matter alterations along spatially selective pathways. <i>NeuroImage</i> , 2021, 226, 117560.	4.2	30
11	Higher blood cadmium level is associated with greater cognitive decline in rural Chinese adults aged 65 or older. <i>Science of the Total Environment</i> , 2021, 756, 144072.	8.0	21
12	The authors reply. <i>Critical Care Medicine</i> , 2021, 49, e737-e738.	0.9	0
13	Dynamic Delirium Severity Trajectories and Their Association With 2-Year Healthcare Utilization and Mortality Outcomes. , 2021, 3, e0524.		1
14	Preinjury Functional Independence is not Associated with Discharge Location in Older Trauma Patients. <i>Journal of Surgical Research</i> , 2021, 266, 413-420.	1.6	0
15	Surgical intervention combined with weight-bearing walking training improves neurological recoveries in 320 patients with clinically complete spinal cord injury: a prospective self-controlled study. <i>Neural Regeneration Research</i> , 2021, 16, 820.	3.0	5
16	Biomarker-based polygenic risk scores for profiling genetic susceptibility in Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.8	0
17	Cognitive, neuropsychiatric and imaging comparisons between early-onset and late-onset Alzheimer's disease participants from LEADS and ADNI3. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.8	0
18	Association of retinal nerve fiber layer thickness with temporal lobe atrophy. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.8	0

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19	African locus reduces the effect of ApoE ϵ 4 allele in Alzheimer's disease.. Alzheimer's and Dementia, 2021, 17 Suppl 3, e056210.	0.8	0
20	Longitudinal latent class mixture model analysis identifies subclasses of cognitive/neurodegeneration trajectory with differential patterns of genetic association.. Alzheimer's and Dementia, 2021, 17 Suppl 3, e056640.	0.8	0
21	Critical Care Recovery Center: a model of agile implementation in intensive care unit (ICU) survivors. International Psychogeriatrics, 2020, 32, 1409-1418.	1.0	11
22	Biomarkers of Delirium Duration and Delirium Severity in the ICU*. Critical Care Medicine, 2020, 48, 353-361.	0.9	74
23	Risks and Benefits of Screening for Dementia in Primary Care: The Indiana University Cognitive Health Outcomes Investigation of the Comparative Effectiveness of Dementia Screening (IU CHOICE) Trial. Journal of the American Geriatrics Society, 2020, 68, 535-543.	2.6	42
24	Delirium Incidence, Duration, and Severity in Critically Ill Patients With Coronavirus Disease 2019. , 2020, 2, e0290.		48
25	Mortality Rates in a Diverse Cohort of Mechanically Ventilated Patients With Novel Coronavirus in the Urban Midwest. , 2020, 2, e0187.		15
26	Perspective on the "African American participation in Alzheimer disease research: Effective strategies" workshop, 2018. Alzheimer's and Dementia, 2020, 16, 1734-1744.	0.8	23
27	Association of antihypertensive medications and Alzheimer's disease neuropathology. Alzheimer's and Dementia, 2020, 16, e042283.	0.8	1
28	Estimation of covariate effects in proportional cross-ratio model of bivariate time-to-event outcomes. Communications in Statistics Part B: Simulation and Computation, 2020, , 1-15.	1.2	0
29	Time trends of delirium rates in the intensive care unit. Heart and Lung: Journal of Acute and Critical Care, 2020, 49, 572-577.	1.6	13
30	Visual contrast sensitivity is associated with the presence of cerebral amyloid and tau deposition. Brain Communications, 2020, 2, fcaa019.	3.3	26
31	Decreasing Delirium Through Music: A Randomized Pilot Trial. American Journal of Critical Care, 2020, 29, e31-e38.	1.6	25
32	Relationship Between Intensive Care Unit Delirium Severity and 2-Year Mortality and Health Care Utilization. American Journal of Critical Care, 2020, 29, 311-317.	1.6	11
33	Effect of Delirium on Physical Function in Noncardiac Thoracic Surgery Patients. American Journal of Critical Care, 2020, 29, e39-e43.	1.6	1
34	Telomere Shortening in the Alzheimer's Disease Neuroimaging Initiative Cohort. Journal of Alzheimer's Disease, 2019, 71, 33-43.	2.6	14
35	Perioperative Risk Factors for Postoperative Delirium in Patients Undergoing Esophagectomy. Annals of Thoracic Surgery, 2019, 108, 190-195.	1.3	18
36	White matter alterations in early-stage Alzheimer's disease: A tract-specific study. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2019, 11, 576-587.	2.4	50

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37	Pharmacological Management of Delirium in the Intensive Care Unit: A Randomized Pragmatic Clinical Trial. <i>Journal of the American Geriatrics Society</i> , 2019, 67, 1057-1065.	2.6	37
38	Incidence of Dementia and Alzheimer Disease Over Time: A Meta-Analysis. <i>Journal of the American Geriatrics Society</i> , 2019, 67, 1361-1369.	2.6	63
39	<p>Psychiatric symptoms and their association with sleep disturbances in intensive care unit survivors</p>. <i>International Journal of General Medicine</i> , 2019, Volume 12, 125-130.	1.8	19
40	P4ǩ: GENETIC ASSOCIATION OF IMMUNEâRELATED PROTEOMIC ANALYTES FROM PERIPHERAL BLOOD IN MCI AND ALZHEIMER'S DISEASE. <i>Alzheimer's and Dementia</i> , 2019, 15, P1499.	0.8	0
41	Neurodegenerative Patterns of Cognitive Clusters of Early-Onset Alzheimer°TM's Disease Subjects: Evidence for Disease Heterogeneity. <i>Dementia and Geriatric Cognitive Disorders</i> , 2019, 48, 131-142.	1.5	9
42	Automated and manual hippocampal segmentation techniques: Comparison of results, reproducibility and clinical applicability. <i>NeuroImage: Clinical</i> , 2019, 21, 101574.	2.7	11
43	Changes of glucose levels precede dementia in African-Americans with diabetes but not in Caucasians. , 2018, 14, 1572-1579.		5
44	Antihypertensive Medication and Dementia Risk in Older Adult African Americans with Hypertension: A Prospective Cohort Study. <i>Journal of General Internal Medicine</i> , 2018, 33, 455-462.	2.6	17
45	Type 2 diabetes mellitus and cerebrospinal fluid Alzheimer's disease biomarker amyloid °42 in Alzheimer's Disease Neuroimaging Initiative participants. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2018, 10, 94-98.	2.4	28
46	ICâPi: LONGITUDINAL PATTERNS OF DECLINE IN SUBTYPES OF AMNESTIC EARLY ONSET AD. <i>Alzheimer's and Dementia</i> , 2018, 14, P90.	0.8	0
47	P2ǽ: HEART FAILURE PREDICTS COGNITIVE DYSFUNCTION AFTER ADJUSTING FOR <i>APOE</i> FACTORS. <i>Alzheimer's and Dementia</i> , 2018, 14, P927.	0.8	0
48	Supporting breast cancer screening decisions for caregivers of older women with dementia: study protocol for a randomized controlled trial. <i>Trials</i> , 2018, 19, 678.	1.6	3
49	P1ǋ: LONGITUDINAL PATTERNS OF DECLINE IN SUBTYPES OF AMNESTIC EARLY ONSET AD. <i>Alzheimer's and Dementia</i> , 2018, 14, P494.	0.8	0
50	Patient characteristics associated with screening positive for Alzheimer°s disease and related dementia. <i>Clinical Interventions in Aging</i> , 2018, Volume 13, 1779-1785.	2.9	5
51	Mobile critical care recovery program (m-CCRP) for acute respiratory failure survivors: study protocol for a randomized controlled trial. <i>Trials</i> , 2018, 19, 94.	1.6	13
52	Improving Recovery and Outcomes Every Day after the ICU (IMPROVE): study protocol for a randomized controlled trial. <i>Trials</i> , 2018, 19, 196.	1.6	13
53	Targeting Functional Decline in Alzheimer Disease. <i>Annals of Internal Medicine</i> , 2017, 166, 164.	3.9	33
54	Olfactory identification in subjective cognitive decline and mild cognitive impairment: Association with tau but not amyloid positron emission tomography. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2017, 9, 57-66.	2.4	44

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55	[P4â€“569]: DECREASING ALZHEIMER'S DISEASE AND RELATED DEMENTIAS AFTER DELIRIUM: EXERCISE AND COGNITIVE TRAINING. Alzheimer's and Dementia, 2017, 13, P1570.	0.8	0
56	Glucose level decline precedes dementia in elderly African Americans with diabetes. Alzheimer's and Dementia, 2017, 13, 111-118.	0.8	16
57	[P3â€“555]: ANTICHOLINERGICS INFLUENCE TRANSITION FROM NORMAL COGNITION TO MCI IN PRIMARY CARE OLDER ADULTS. Alzheimer's and Dementia, 2017, 13, P1191.	0.8	0
58	[ICâ€“Pâ€“099]: NEURODEGENERATIVE PATTERNS OF COGNITIVE CLUSTERS OF EARLY ONSET AD SUBJECTS: EVIDENCE FOR DISEASE HETEROGENEITY. Alzheimer's and Dementia, 2017, 13, P75.	0.8	0
59	[O3â€“03â€“02]: NEURODEGENERATIVE PATTERNS OF COGNITIVE CLUSTERS OF EARLY ONSET AD SUBJECTS: EVIDENCE FOR DISEASE HETEROGENEITY. Alzheimer's and Dementia, 2017, 13, P901.	0.8	0
60	[P4â€“479]: NEUROPSYCHIATRIC SYMPTOMS AND NEUROPATHOLOGY CORRELATION IN FRONTOTEMPORAL LOBAR DEGENERATION. Alzheimer's and Dementia, 2017, 13, P1517.	0.8	0
61	Antidepressant Use and Depressive Symptoms in Intensive Care Unit Survivors. Journal of Hospital Medicine, 2017, 12, 731-734.	1.4	9
62	Postâ€“Intensive Care Unit Psychiatric Comorbidity and Quality of Life. Journal of Hospital Medicine, 2017, 12, 831-835.	1.4	32
63	Genetic Influences on Plasma Homocysteine Levels in African Americans and Yoruba Nigerians. Journal of Alzheimer's Disease, 2016, 49, 991-1003.	2.6	12
64	Response to depression treatment in the Aging Brain Care Medical Home model. Clinical Interventions in Aging, 2016, Volume 11, 1551-1558.	2.9	5
65	IC-P-094: Association Between N-Back Working Memory Activation on fMRI and Cognitive Assessment of Executive Function. , 2016, 12, P72-P72.		0
66	P3â€“368: Decline in Glucose Levels Precedes Dementia in Elderly African Americans with Diabetes. Alzheimer's and Dementia, 2016, 12, P990.	0.8	0
67	P4â€“173: Elevated Cerebral Blood Flow in Participants with Subjective Cognitive Decline. Alzheimer's and Dementia, 2016, 12, P1084.	0.8	0
68	ICâ€“Pâ€“092: Elevated Cerebral Blood Flow in Participants with Subjective Cognitive Decline. Alzheimer's and Dementia, 2016, 12, P70.	0.8	1
69	P2â€“264: Association between Nâ€“Back Working Memory Activation on fMRI and Cognitive Assessment of Executive Function. Alzheimer's and Dementia, 2016, 12, P728.	0.8	0
70	P4â€“230: A Timeâ€“Varying Association Between Cholesterol Levels and Cognitive Function. Alzheimer's and Dementia, 2016, 12, P1117.	0.8	0
71	The Cognitive Change Index as a Measure of Self and Informant Perception of Cognitive Decline: Relation to Neuropsychological Tests. Journal of Alzheimer's Disease, 2016, 51, 1145-1155.	2.6	93
72	Association Between Anticholinergic Medication Use and Cognition, Brain Metabolism, and Brain Atrophy in Cognitively Normal Older Adults. JAMA Neurology, 2016, 73, 721.	9.0	235

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73	Prediction of coronary artery disease risk based on multiple longitudinal biomarkers. <i>Statistics in Medicine</i> , 2016, 35, 1299-1314.	1.6	20
74	Longitudinal association between selenium levels and hypertension in a rural elderly Chinese cohort. <i>Journal of Nutrition, Health and Aging</i> , 2016, 20, 983-988.	3.3	25
75	Dementia incidence declined in African-Americans but not in Yoruba. <i>Alzheimer's and Dementia</i> , 2016, 12, 244-251.	0.8	54
76	Nail Selenium Level and Diabetes in Older People in Rural China. <i>Biomedical and Environmental Sciences</i> , 2016, 29, 818-824.	0.2	12
77	P3-134: Association of eye disease with increased diffusivity in the sagittal stratum. , 2015, 11, P675-P675.		0
78	P2-088: Differences in neuropsychological performance between cognitively normal individuals with or without significant memory concerns using the cognitive change index. , 2015, 11, P517-P517.		0
79	P3-011: Genome-wide association of plasma homocysteine in the indianapolis-ibadan dementia study cohort. , 2015, 11, P623-P624.		0
80	Characterization of hepatic enzyme activity in older adults with dementia: potential impact on personalizing pharmacotherapy. <i>Clinical Interventions in Aging</i> , 2015, 10, 269.	2.9	9
81	IC-P-036: Association of eye disease with increased diffusivity in the sagittal stratum. , 2015, 11, P33-P33.		0
82	Comprehensive Gene- and Pathway-Based Analysis of Depressive Symptoms in Older Adults. <i>Journal of Alzheimer's Disease</i> , 2015, 45, 1197-1206.	2.6	33
83	Selenium Level and Dyslipidemia in Rural Elderly Chinese. <i>PLoS ONE</i> , 2015, 10, e0136706.	2.5	26
84	Older Primary Care Patients' Attitudes and Willingness to Screen for Dementia. <i>Journal of Aging Research</i> , 2015, 2015, 1-7.	0.9	35
85	SPECIAL MODELS FOR SAMPLING SURVEY. , 2015, , 399-424.		0
86	O4-10-04: Extension of a validation study of the cognitive change index (CCI) tool to measure self and informant perception of cognitive decline: Relation to test performance. , 2015, 11, P294-P294.		0
87	Traits of patients who screen positive for dementia and refuse diagnostic assessment. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2015, 1, 236-241.	2.4	22
88	GWAS of longitudinal amyloid accumulation on ¹⁸ F-florbetapir PET in Alzheimer's disease implicates microglial activation gene <i>IL1RAP</i> . <i>Brain</i> , 2015, 138, 3076-3088.	7.6	117
89	The association between selenium and lipid levels: A longitudinal study in rural elderly Chinese. <i>Archives of Gerontology and Geriatrics</i> , 2015, 60, 147-152.	3.0	26
90	The relationship between cholesterol and cognitive function is homocysteine-dependent. <i>Clinical Interventions in Aging</i> , 2014, 9, 1823.	2.9	29

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91	Obesity and 10-Year Mortality in Very Old African Americans and Yoruba-Nigerians: Exploring the Obesity Paradox. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2014, 69, 1162-1169.	3.6	20
92	APOE ϵ 4 and the risk for Alzheimer disease and cognitive decline in African Americans and Yoruba. <i>International Psychogeriatrics</i> , 2014, 26, 977-985.	1.0	79
93	Redefined Blood Pressure Variability Measure and Its Association With Mortality in Elderly Primary Care Patients. <i>Hypertension</i> , 2014, 64, 45-52.	2.7	42
94	Cognitive function, body mass index and mortality in a rural elderly Chinese cohort. <i>Archives of Public Health</i> , 2014, 72, 9.	2.4	17
95	Mild Cognitive Impairment, Incidence, Progression, and Reversion: Findings from a Community-Based Cohort of Elderly African Americans. <i>American Journal of Geriatric Psychiatry</i> , 2014, 22, 670-681.	1.2	50
96	Selenium levels and hypertension: a systematic review of the literature. <i>Public Health Nutrition</i> , 2014, 17, 1342-1352.	2.2	53
97	P3-102: VISUAL AND AUDITORY CHANGES ARE ASSOCIATED WITH NEUROIMAGING BIOMARKERS DURING PRODROMAL STAGES OF ALZHEIMER'S DISEASE. , 2014, 10, P665-P666.		0
98	IC-P-097: VISUAL AND AUDITORY CHANGES ARE ASSOCIATED WITH NEUROIMAGING BIOMARKERS DURING PRODROMAL STAGES OF ALZHEIMER'S DISEASE. , 2014, 10, P54-P55.		0
99	P3-317: THE RELATIONSHIP BETWEEN CHOLESTEROL AND COGNITIVE FUNCTION IS HOMOCYSTEINE DEPENDENT. , 2014, 10, P747-P747.		0
100	P2-279: COGNITIVE HEALTH OUTCOMES INVESTIGATION OF THE COMPARATIVE EFFECTIVENESS OF DEMENTIA SCREENING: THE INDIANA UNIVERSITY CHOICE STUDY. , 2014, 10, P579-P579.		0
101	O5-03-06: ALZHEIMER'S DISEASE INCIDENCE DECLINED IN AFRICAN AMERICANS, BUT NOT IN YORUBA. , 2014, 10, P296-P297.		1
102	P4-083: THE COGNITIVE CHANGE INDEX AS A MEASURE OF SUBJECTIVE COGNITIVE DECLINE AND INFORMANT PERCEPTION: RELATION TO TEST PERFORMANCE. , 2014, 10, P813-P813.		0
103	Increase in blood pressure precedes clinical depression in elderly primary care patients. <i>International Journal of Geriatric Psychiatry</i> , 2013, 28, 1099-1100.	2.7	7
104	Selenium level and depressive symptoms in a rural elderly Chinese cohort. <i>BMC Psychiatry</i> , 2012, 12, 72.	2.6	45
105	Selenium level is associated with <i>apoE ϵ4</i> in rural elderly Chinese. <i>Public Health Nutrition</i> , 2009, 12, 2371-2376.	2.2	24
106	Correlates of depressive symptoms in rural elderly Chinese. <i>International Journal of Geriatric Psychiatry</i> , 2009, 24, 1358-1366.	2.7	82
107	Hypertension and Cognitive Decline in Rural Elderly Chinese. <i>Journal of the American Geriatrics Society</i> , 2009, 57, 1051-1057.	2.6	44
108	Trace Element Levels and Cognitive Function in Rural Elderly Chinese. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2008, 63, 635-641.	3.6	56

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109	A shared random effect parameter approach for longitudinal dementia data with non-ignorable missing data. <i>Statistics in Medicine</i> , 2004, 23, 211-219.	1.6	48
110	SPECIAL MODELS FOR SAMPLING SURVEY. , 2003, , 685-710.		3
111	ALZHEIMER DISEASE: GENES AND ENVIRONMENT; THE VALUE OF INTERNATIONAL STUDIES. , 2003, , .		0
112	Methods for testing equality of means of health care costs in a paired design study. <i>Statistics in Medicine</i> , 2001, 20, 1703-1720.	1.6	20
113	Effect of Long-Term Exposure to Fluoride in Drinking Water on Risks of Bone Fractures. <i>Journal of Bone and Mineral Research</i> , 2001, 16, 932-939.	2.8	116
114	A Comparison of Symptoms of Behavioral Disturbances in Yoruba and African American Individuals With Dementia. <i>International Psychogeriatrics</i> , 2000, 12, 403-408.	1.0	35
115	Estimating odds ratios adjusting for misclassification in Alzheimer's disease risk factor assessment. , 2000, 19, 1523-1530.		4
116	Estimating the incidence of dementia from two-phase sampling with non-ignorable missing data. , 2000, 19, 1545-1554.		12
117	Spacing of follow-up waves in incidence studies. , 2000, 19, 1567-1575.		4
118	Estimating disease prevalence from two-phase surveys with non-response at the second phase. <i>Statistics in Medicine</i> , 2000, 19, 2101-2114.	1.6	27
119	Community screening interview for dementia (CSI ?D?); performance in five disparate study sites. <i>International Journal of Geriatric Psychiatry</i> , 2000, 15, 521-531.	2.7	206
120	Microchimerism and rejection: a meta-analysis. <i>Clinical Transplantation</i> , 2000, 14, 345-350.	1.6	28
121	One-Sided Confidence Intervals for Means of Positively Skewed Distributions. <i>American Statistician</i> , 2000, 54, 100-104.	1.6	28
122	APOE Allele frequencies in demented and nondemented Elderly Jamaicans. <i>Annals of Neurology</i> , 1998, 43, 545-545.	5.3	5
123	Risk Factors and Alzheimer's Disease: A Comparative Study of Two Communities. <i>Australian and New Zealand Journal of Psychiatry</i> , 1998, 32, 698-706.	2.3	50
124	Universal Standardization of Bone Density Measurements: A Method with Optimal Properties for Calibration Among Several Instruments. <i>Journal of Bone and Mineral Research</i> , 1997, 12, 1463-1470.	2.8	199
125	Apolipoprotein E ϵ associated risk for Alzheimer's disease in the African \AA merican population is genotype dependent. <i>Annals of Neurology</i> , 1997, 42, 659-661.	5.3	78
126	CONFIDENCE INTERVALS FOR THE LOG-NORMAL MEAN. <i>Statistics in Medicine</i> , 1997, 16, 783-790.	1.6	162

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127	An empirical comparison of two semi-parametric approaches for the estimation of covariate effects from multivariate failure time data. , 1997, 16, 2049-2062.		13
128	Logistic regression models with missing covariate values for complex survey data. , 1997, 16, 2419-2428.		6
129	The Relationship Between Alcohol Consumption, Cognitive Performance, and Daily Functioning in an Urban Sample of Older Black Americans. Journal of the American Geriatrics Society, 1996, 44, 1158-1165.	2.6	96