

Eva Hogervorst

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2264816/publications.pdf>

Version: 2024-02-01

126
papers

5,156
citations

117625

34
h-index

95266

68
g-index

137
all docs

137
docs citations

137
times ranked

6825
citing authors

#	ARTICLE	IF	CITATIONS
1	ESHRE Guideline: management of women with premature ovarian insufficiency. <i>Human Reproduction</i> , 2016, 31, 926-937.	0.9	916
2	Tryptophan depletion impairs memory consolidation but improves focussed attention in healthy young volunteers. <i>Journal of Psychopharmacology</i> , 2000, 14, 21-29.	4.0	201
3	Cognitive Performance after Strenuous Physical Exercise. <i>Perceptual and Motor Skills</i> , 1996, 83, 479-488.	1.3	192
4	Psychosocial interventions for people with dementia: a synthesis of systematic reviews. <i>Aging and Mental Health</i> , 2019, 23, 393-403.	2.8	181
5	Plasma Homocysteine Levels, Cerebrovascular Risk Factors, and Cerebral White Matter Changes (Leukoaraiosis) in Patients With Alzheimer Disease. <i>Archives of Neurology</i> , 2002, 59, 787.	4.5	165
6	Testosterone levels and cognition in elderly men: A review. <i>Maturitas</i> , 2011, 69, 322-337.	2.4	164
7	Nutrition for the ageing brain: Towards evidence for an optimal diet. <i>Ageing Research Reviews</i> , 2017, 35, 222-240.	10.9	161
8	Loneliness, Social Integration, and Incident Dementia Over 6 Years: Prospective Findings From the English Longitudinal Study of Ageing. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2020, 75, 114-124.	3.9	157
9	Caffeine Improves Physical and Cognitive Performance during Exhaustive Exercise. <i>Medicine and Science in Sports and Exercise</i> , 2008, 40, 1841-1851.	0.4	135
10	Subclinical Thyroid Dysfunction and the Risk of Cognitive Decline: a Meta-Analysis of Prospective Cohort Studies. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 4945-4954.	3.6	133
11	Total Plasma Homocysteine, Age, Systolic Blood Pressure, and Cognitive Performance in Older People. <i>Journal of the American Geriatrics Society</i> , 2002, 50, 2014-2018.	2.6	124
12	Low thyroid-stimulating hormone as an independent risk factor for Alzheimer disease. <i>Neurology</i> , 2004, 62, 1967-1971.	1.1	124
13	Thyroid function and cognitive decline in the MRC Cognitive Function and Ageing Study. <i>Psychoneuroendocrinology</i> , 2008, 33, 1013-1022.	2.7	121
14	Phytoestrogens and cognitive function: a review. <i>Maturitas</i> , 2014, 77, 209-220.	2.4	107
15	Serum levels of estradiol and testosterone and performance in different cognitive domains in healthy elderly men and women. <i>Psychoneuroendocrinology</i> , 2004, 29, 405-421.	2.7	105
16	Hormone replacement therapy for cognitive function in postmenopausal women. <i>The Cochrane Library</i> , 2008, , CD003122.	2.8	105
17	The Hopkins Verbal Learning Test and Screening for Dementia. <i>Dementia and Geriatric Cognitive Disorders</i> , 2002, 13, 13-20.	1.5	101
18	Visual Impairment in Alzheimer's Disease: A Critical Review. <i>Journal of Alzheimer's Disease</i> , 2010, 21, 15-34.	2.6	99

#	ARTICLE	IF	CITATIONS
19	Sex steroids to maintain cognitive function in women after the menopause: A meta-analysis of treatment trials. <i>Maturitas</i> , 2010, 66, 56-71.	2.4	89
20	The effect of hormone replacement therapy on cognitive function in elderly women. <i>Psychoneuroendocrinology</i> , 1999, 24, 43-68.	2.7	80
21	Individually modifiable risk factors to ameliorate cognitive aging: a systematic review and meta-analysis. <i>Climacteric</i> , 2015, 18, 678-689.	2.4	77
22	Relationship Between Vitamin B ₁₂ and Sensory and Motor Peripheral Nerve Function in Older Adults. <i>Journal of the American Geriatrics Society</i> , 2012, 60, 1057-1063.	2.6	72
23	High Tofu Intake Is Associated with Worse Memory in Elderly Indonesian Men and Women. <i>Dementia and Geriatric Cognitive Disorders</i> , 2008, 26, 50-57.	1.5	67
24	Effects of Gonadal Hormones on Cognitive Behaviour in Elderly Men and Women. <i>Journal of Neuroendocrinology</i> , 2013, 25, 1182-1195.	2.6	65
25	Hormone replacement therapy to maintain cognitive function in women with dementia. <i>The Cochrane Library</i> , 2009, , CD003799.	2.8	63
26	Recognition of Facial Expressions of Emotion by Patients with Dementia of the Alzheimer Type. <i>Dementia and Geriatric Cognitive Disorders</i> , 2004, 18, 75-79.	1.5	62
27	HRT and cognitive decline. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2003, 17, 105-122.	4.7	58
28	Gonadotropins and Cognition in Older Women. <i>Journal of Alzheimer's Disease</i> , 2008, 13, 267-274.	2.6	51
29	Exercise and taurine in inflammation, cognition, and peripheral markers of blood-brain barrier integrity in older women. <i>Applied Physiology, Nutrition and Metabolism</i> , 2018, 43, 733-741.	1.9	50
30	Are optimal levels of testosterone associated with better cognitive function in healthy older women and men?. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2010, 1800, 1145-1152.	2.4	48
31	Increasing Testosterone Levels and Effects on Cognitive Functions in Elderly Men and Women: A Review. <i>CNS and Neurological Disorders</i> , 2005, 4, 531-540.	4.3	47
32	Hand Preferences for Bimanual Coordination in 77 Bonobos (<i>Pan paniscus</i>): Replication and Extension. <i>International Journal of Primatology</i> , 2011, 32, 491-510.	1.9	44
33	Measuring serum oestradiol in women with Alzheimer's disease: the importance of the sensitivity of the assay method. <i>European Journal of Endocrinology</i> , 2003, 148, 67-72.	3.7	35
34	Hand preferences for bimanual coordination in 29 bonobos (<i>Pan paniscus</i>). <i>Behavioural Brain Research</i> , 2009, 196, 15-29.	2.2	35
35	Association of the aromatase gene with Alzheimer's disease in women. <i>Neuroscience Letters</i> , 2010, 468, 202-206.	2.1	34
36	Borobudur revisited: Soy consumption may be associated with better recall in younger, but not in older, rural Indonesian elderly. <i>Brain Research</i> , 2011, 1379, 206-212.	2.2	34

#	ARTICLE	IF	CITATIONS
37	Physical frailty and cognitive status over-60 age populations: A systematic review with meta-analysis. Archives of Gerontology and Geriatrics, 2018, 78, 240-248.	3.0	34
38	Exercise to Prevent Cognitive Decline and Alzheimer's disease: For Whom, When, What, and (most) Tj ETQq0 0 0 rgBT /Overlock 10		34
39	Prevalence of Behavioural and Psychological Symptoms of Dementia in Individuals with Learning Disabilities. Diagnostics, 2015, 5, 564-576.	2.6	33
40	Understanding the relationship between cognition and death: a within cohort examination of cognitive measures and mortality. European Journal of Epidemiology, 2018, 33, 1049-1062.	5.7	31
41	<p>The development of the Promoting Independence in Dementia (PRIDE) intervention to enhance independence in dementia<p>. Clinical Interventions in Aging, 2019, Volume 14, 1615-1630.	2.9	29
42	Physical activity pre- and post-dementia: English Longitudinal Study of Ageing. Aging and Mental Health, 2019, 23, 15-21.	2.8	29
43	Tofu Intake is Associated with Poor Cognitive Performance among Community-Dwelling Elderly in China. Journal of Alzheimer's Disease, 2014, 43, 669-675.	2.6	28
44	Is use of the internet in midlife associated with lower dementia incidence? Results from the English Longitudinal Study of Ageing. Aging and Mental Health, 2018, 22, 1525-1533.	2.8	27
45	Chair-based exercise programs in institutionalized older women: Salivary steroid hormones, disabilities and frailty changes. Experimental Gerontology, 2020, 130, 110790.	2.8	26
46	The relationship of moderate-to-vigorous physical activity to cognitive processing in adolescents: findings from the ALSPAC birth cohort. Psychological Research, 2015, 79, 715-728.	1.7	24
47	A critical literature review of the effectiveness of various instruments in the diagnosis of dementia in adults with intellectual disabilities. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2016, 4, 126-148.	2.4	24
48	Effects of Eye Movement Desensitization on Emotional Processing in Normal Subjects. Behavioural and Cognitive Psychotherapy, 1994, 22, 331-335.	1.2	22
49	Telephone word-list recall tested in the rural aging and memory study: two parallel versions for the TICS-M. International Journal of Geriatric Psychiatry, 2004, 19, 875-880.	2.7	22
50	THREE PILLARS OF ACTIVE AGEING IN INDONESIA. Asian Population Studies, 2012, 8, 207-230.	1.5	22
51	Exploring the potential of salivary and blood immune biomarkers to elucidate physical frailty in institutionalized older women. Experimental Gerontology, 2020, 129, 110759.	2.8	20
52	The Mediating Effect of Different Exercise Programs on the Immune Profile of Frail Older Women with Cognitive Impairment. Current Pharmaceutical Design, 2020, 26, 906-915.	1.9	20
53	Phytoestrogen consumption and risk for cognitive decline and dementia: With consideration of thyroid status and other possible mediators. Journal of Steroid Biochemistry and Molecular Biology, 2016, 160, 67-77.	2.5	19
54	Cognition and mental health in menopause: A review. Best Practice and Research in Clinical Obstetrics and Gynaecology, 2022, 81, 69-84.	2.8	19

#	ARTICLE	IF	CITATIONS
55	Effects of Different Chair-Based Exercises on Salivary Biomarkers and Functional Autonomy in Institutionalized Older Women. <i>Research Quarterly for Exercise and Sport</i> , 2019, 90, 36-45.	1.4	17
56	Study Protocol on Hormonal Mediation of Exercise on Cognition, Stress and Immunity (PRO-HMECSI): Effects of Different Exercise Programmes in Institutionalized Elders. <i>Frontiers in Public Health</i> , 2016, 4, 133.	2.7	16
57	Should surgical menopausal women be treated with estrogens to decrease the risk of dementia?. <i>Neurology</i> , 2007, 69, 1070-1071.	1.1	15
58	Modification of estrogen's association with Alzheimer's disease risk by genetic polymorphisms. <i>Brain Research</i> , 2011, 1379, 213-223.	2.2	15
59	Oophorectomy and Hysterectomy May Increase Dementia Risk But Only When Performed Prematurely. <i>Journal of Alzheimer's Disease</i> , 2014, 42, 583-586.	2.6	15
60	Testosterone and Alzheimer disease. <i>Neurology</i> , 2004, 62, 170-171.	1.1	14
61	Meta-Analyses of the Effect of Hormone Treatment on Cognitive Function in Postmenopausal Women. <i>Women's Health</i> , 2007, 3, 173-194.	1.5	14
62	Injuries, Ill-Health and Fatalities in White Water Rafting and White Water Paddling. <i>Sports Medicine</i> , 2013, 43, 65-75.	6.5	13
63	The interaction of serum folate and estradiol levels in Alzheimer's disease. <i>Neuroendocrinology Letters</i> , 2002, 23, 155-60.	0.2	13
64	Gene promoter polymorphism of RUNX2 and risk of osteoporosis in postmenopausal Indonesian women. <i>SAGE Open Medicine</i> , 2014, 2, 205031211453157.	1.8	12
65	Emotional Well-Being and Cognitive Function Have Robust Relationship With Physical Frailty in Institutionalized Older Women. <i>Frontiers in Psychology</i> , 2020, 11, 1568.	2.1	12
66	Nutrition research in cognitive impairment/dementia, with a focus on soya and folate. <i>Proceedings of the Nutrition Society</i> , 2017, 76, 437-442.	1.0	11
67	The Hopkins Verbal Learning Test: an in-depth analysis of recall patterns. <i>Memory</i> , 2018, 26, 385-405.	1.7	11
68	The relationship between cognitive abilities, well-being and use of new technologies in older people. <i>Gerontechnology</i> , 2013, 10, .	0.1	11
69	Gender differences in verbal learning in older participants. <i>Aging Health</i> , 2012, 8, 493-507.	0.3	10
70	Tempereversed effects of ovariectomy on brain function in rats: Effects of age and type of soy product. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2016, 160, 37-42.	2.5	10
71	Combined Chair-Based Exercises Improve Functional Fitness, Mental Well-Being, Salivary Steroid Balance, and Anti-microbial Activity in Pre-frail Older Women. <i>Frontiers in Psychology</i> , 2021, 12, 564490.	2.1	10
72	Estrogen and the brain: does estrogen treatment improve cognitive function?. <i>Menopause International</i> , 2013, 19, 6-19.	1.6	9

#	ARTICLE	IF	CITATIONS
73	Physical frailty and health outcomes of fitness, hormones, psychological and disability in institutionalized older women: an exploratory association study. <i>Women and Health</i> , 2020, 60, 140-155.	1.0	9
74	Feasibility and acceptability evaluation of the Promoting Independence in Dementia (PRIDE) intervention for living well with dementia. <i>International Psychogeriatrics</i> , 2021, 33, 601-614.	1.0	9
75	Comparing the effect of tempe flour and tofu flour consumption on estrogen serum in ovariectomized rats. <i>Heliyon</i> , 2019, 5, e01787.	3.2	8
76	Development of Sensorised Resistance Band for Objective Exercise Measurement: Activities Classification Trial. , 2018, 2018, 3942-3945.		7
77	Oral Hygiene Status and Cognitive Function in Indonesian Elderly. <i>International Journal of Clinical Preventive Dentistry</i> , 2015, 11, 261-264.	0.1	7
78	Does physical exercise improve the capacity for independent living in people with dementia or mild cognitive impairment: an overview of systematic reviews and meta-analyses. <i>Aging and Mental Health</i> , 2022, 26, 2317-2327.	2.8	6
79	Maintaining cognitive health in elderly women. <i>Aging Health</i> , 2009, 5, 655-670.	0.3	5
80	Elderlyâ€™s Self-Rated Health Status and Functional Capacity at the District Level in Indonesia. <i>Journal of Population Ageing</i> , 2015, 8, 147-172.	1.4	5
81	Approaches to Cognitive Stimulation in the Prevention of Dementia. <i>Journal of Gerontology & Geriatric Research</i> , 2016, 01, .	0.1	5
82	The poorly conducted orchestra of steroid hormones, oxidative stress and inflammation in frailty needs a maestro: Regular physical exercise. <i>Experimental Gerontology</i> , 2021, 155, 111562.	2.8	5
83	Does an acute bout of moderate exercise reduce alcohol craving in university students?. <i>Addictive Behaviors</i> , 2021, 123, 107071.	3.0	5
84	Evidence Based Dementia Personas: Human Factors Design for People Living with Dementia. , 2018, , 215-226.		5
85	The relationship between cognitive abilities, well-being and use of new technologies in older people. , 2010, , .		4
86	A Cross-Sectional Study of Physical Activity and Health-Related Quality of Life in an Elderly Indonesian Cohort. <i>British Journal of Occupational Therapy</i> , 2014, 77, 451-456.	0.9	4
87	Cluster Analysis of Physical and Cognitive Ageing Patterns in Older People from Shanghai. <i>Diagnostics</i> , 2016, 6, 11.	2.6	4
88	Healthy lifestyles to prevent dementia and reduce dementia symptoms. <i>Working With Older People</i> , 2017, 21, 31-39.	0.4	4
89	Different forms of soy processing may determine the positive or negative impact on cognitive function of Indonesian elderly. , 2009, , 121-132.		3
90	Animal studies that support estrogen effects on cognitive performance and the cholinergic basis of the critical period hypothesis. , 2009, , 45-54.		3

#	ARTICLE	IF	CITATIONS
91	In search of estrogen alternatives for the brain. , 2009, , 93-100.		3
92	Instability in longitudinal childhood IQ scores of Guatemalan high SES individuals born between 1941-1953. PLoS ONE, 2019, 14, e0215828.	2.5	3
93	Chris and Sally's House: Adapting a home for people living with dementia (innovative practice). Dementia, 2021, 20, 770-778.	2.0	3
94	Dementia and Dependency vs. Proxy Indicators of the Active Ageing Index in Indonesia. International Journal of Environmental Research and Public Health, 2021, 18, 8235.	2.6	3
95	10. Facing the Geriatric Wave in Indonesia: Financial Conditions and Social Support. , 2009, , 270-298.		3
96	Tempe, Tofu, and Amyloid- β 1-40 Serum Levels in Ovariectomized Rats. Journal of Alzheimer's Disease, 2020, 76, 159-163.	2.6	3
97	Foot and ankle Osteoarthritis and Cognitive impairment in retired UK Soccer players (FOCUS): protocol for a cross-sectional comparative study with general population controls. BMJ Open, 2022, 12, e054371.	1.9	3
98	Testosterone supplementation did not prevent cognitive decline or increase bone mineral density in older men. Evidence-Based Medicine, 2008, 13, 71-71.	0.6	2
99	Risk Factors for Possible Dementia Using the Hopkins Verbal Learning Test and the Mini-Mental State Examination in Shanghai. Diagnostics, 2015, 5, 487-496.	2.6	2
100	Analysis of the effects of removable dentures on the psychological status, quality of life, and masticatory function of the elderly. Journal of Physics: Conference Series, 2017, 884, 012084.	0.4	2
101	The Development of a Quality of Life Scale for Informal Carers for Older Adults. Gerontology and Geriatric Medicine, 2020, 6, 233372142092042.	1.5	2
102	Vegetable, Fruit, and Low to Moderate Alcohol Intakes Are Associated with Better Cognition in Middle-Aged and Older Hispanics/Latinos. Journal of Nutrition, 2020, 150, 1352-1353.	2.9	2
103	Healthy Lifestyles to Reduce Risk of Dementia. , 2018, , 131-156.		2
104	Lifestyle factors and dementia. , 2018, , 29-46.		2
105	Identifying risk factors for cognitive change in the Women's Health Initiative: a neural networks approach. , 2009, , 11-24.		1
106	Testosterone regulates Alzheimer's disease pathogenesis. , 2009, , 242-250.		1
107	Willingness to Adhere to Current UK Low-Risk Alcohol Guidelines to Potentially Reduce Dementia Risk: A National Survey of People Aged 50 and Over. Journal of Alzheimer's Disease, 2019, 69, 829-837.	2.6	1
108	Hormone Treatment and Alzheimer's Disease: D'Agostino or Confused All Over Again?. Drugs and Aging, 2021, 38, 793-795.	2.7	1

#	ARTICLE	IF	CITATIONS
109	Exercise Interventions to Improve Cognitive Performance in Older Adults - Potential Psychological Mediators to Explain Variation in Findings. <i>European Neurological Review</i> , 2012, 7, 107.	0.5	1
110	Soy, Tofu and Brain Function in the Elderly. , 2011, , 2783-2815.		1
111	Comparison of a set of cognitive ability screening test for primary school-aged children in Indonesia. <i>Medical Journal of Indonesia</i> , 2021, 29, 392-8.	0.5	1
112	Effects of Dietary Estrogens on Dementia. , 2020, , 359-377.		1
113	Test Your Health at Home: Comparing Online Screening Tests of Hearing, Cognition, and Cardiovascular Health. <i>American Journal of Audiology</i> , 2022, , 1-11.	1.2	1
114	Endogenous estradiol and dementia in elderly men: the roles of vascular risk, sex hormone binding globulin, and aromatase activity. , 2009, , 228-241.		0
115	Geen ondermijnd effect van "Eye movement desensitization"™ op het visueel geheugen. <i>Dth</i> , 1993, 13, 156-160.	0.2	0
116	Oestrogen replacement therapy did not improve cognitive decline in Alzheimer's disease after hysterectomy. <i>Evidence-Based Mental Health</i> , 2000, 3, 83-83.	4.5	0
117	Testosterone, gonadotropins, and genetic polymorphisms in men with Alzheimer's disease. , 2009, , 171-178.		0
118	Endogenous testosterone levels and cognitive aging in men. , 2009, , 197-207.		0
119	O3-03-01: Cognitive abilities, well-being and Internet search performance in older people. , 2011, 7, S502-S502.		0
120	Response Letter to Lawrence Solomon. <i>Journal of the American Geriatrics Society</i> , 2013, 61, 312-313.	2.6	0
121	P3"543: ACUTE COGNITIVE EFFECTS OF RESISTANCE BAND PHYSICAL ACTIVITY FOR PEOPLE WITH DEMENTIA. <i>Alzheimer's and Dementia</i> , 2018, 14, P1331.	0.8	0
122	P4"174: MOTIVATION AND WILLINGNESS TO CHANGE LIFESTYLE FOR DEMENTIA RISK REDUCTION: PRELIMINARY RESULTS FROM A NATIONAL U.K. SURVEY WITH PEOPLE AGED 50+. <i>Alzheimer's and Dementia</i> , 2018, 14, P1506.	0.8	0
123	Know-Me: A Toolkit for Designing Personalised Dementia Care. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 5662.	2.6	0
124	Willingness to Adhere to Current UK Low-Risk Alcohol Guidelines to Potentially Reduce Dementia Risk: A National Survey of People Aged 50 and Over. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
125	Cognitive function, ageing, and dementia. , 2018, , 539-566.		0
126	Human Factors for Dementia: Evidence-Based Design. <i>Advances in Intelligent Systems and Computing</i> , 2019, , 36-43.	0.6	0