

Jelle Jolles

List of Publications by Year in descending order

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Version: 2024-02-01

192
papers

11,723
citations

28274

55
h-index

32842

100
g-index

198
all docs

198
docs citations

198
times ranked

14027
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | On Neuroeducation: Why and How to Improve Neuroscientific Literacy in Educational Professionals. <i>Frontiers in Psychology</i> , 2021, 12, 752151. | 2.1 | 20 |
| 2 | Effects of physical activity interventions on cognitive and academic performance in children and adolescents: a novel combination of a systematic review and recommendations from an expert panel. <i>British Journal of Sports Medicine</i> , 2019, 53, 640-647. | 6.7 | 287 |
| 3 | Effect of 1 Year Krill Oil Supplementation on Cognitive Achievement of Dutch Adolescents: A Double-Blind Randomized Controlled Trial. <i>Nutrients</i> , 2019, 11, 1230. | 4.1 | 13 |
| 4 | Sex Differences in the Performance of 7-12 Year Olds on a Mental Rotation Task and the Relation With Arithmetic Performance. <i>Frontiers in Psychology</i> , 2019, 10, 107. | 2.1 | 12 |
| 5 | Cognitive functioning in the general population: Factor structure and association with mental disorders- The neuropsychological test battery of the mental health module of the German Health Interview and Examination Survey for Adults (DEGS1-MH). <i>International Journal of Methods in Psychiatric Research</i> , 2018, 27, . | 2.1 | 6 |
| 6 | Exercise of Varying Durations: No Acute Effects on Cognitive Performance in Adolescents. <i>Frontiers in Neuroscience</i> , 2018, 12, 672. | 2.8 | 16 |
| 7 | Boy-Girl Differences in Pictorial Verbal Learning in Students Aged 8-12 Years and the Influence of Parental Education. <i>Frontiers in Psychology</i> , 2018, 9, 1380. | 2.1 | 5 |
| 8 | Teacher-Evaluated Self-Regulation Is Related to School Achievement and Influenced by Parental Education in Schoolchildren Aged 8-12: A Case-Control Study. <i>Frontiers in Psychology</i> , 2018, 9, 438. | 2.1 | 10 |
| 9 | Goal Management Training in Adults With ADHD: An Intervention Study. <i>Journal of Attention Disorders</i> , 2017, 21, 1130-1137. | 2.6 | 27 |
| 10 | Pain is Associated With Poorer Grades, Reduced Emotional Well-Being, and Attention Problems in Adolescents. <i>Clinical Journal of Pain</i> , 2017, 33, 44-50. | 1.9 | 10 |
| 11 | The Role of Home Literacy Environment, Mentalizing, Expressive Verbal Ability, and Print Exposure in Third and Fourth Graders- Reading Comprehension. <i>Scientific Studies of Reading</i> , 2017, 21, 179-193. | 2.0 | 39 |
| 12 | Establishing normative data for multi-trial memory tests: the multivariate regression-based approach. <i>Clinical Neuropsychologist</i> , 2017, 31, 1173-1187. | 2.3 | 11 |
| 13 | Children's representations of another person's spatial perspective: Different strategies for different viewpoints?. <i>Journal of Experimental Child Psychology</i> , 2017, 153, 57-73. | 1.4 | 16 |
| 14 | Teacher Evaluations of Executive Functioning in Schoolchildren Aged 9-12 and the Influence of Age, Sex, Level of Parental Education. <i>Frontiers in Psychology</i> , 2017, 8, 481. | 2.1 | 20 |
| 15 | "It's a Battle" You Want to Do It, but How Will You Get It Done? Teachers and Principals' Perceptions of Implementing Additional Physical activity in School for Academic Performance. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 1160. | 2.6 | 52 |
| 16 | Self-perceived Problems in Sleeping and in Self-control Are Related to First Year Study Success in Higher Education. <i>Frontiers in Education</i> , 2017, 2, . | 2.1 | 8 |
| 17 | Effects of a classroom intervention with spatial play materials on children's object and viewer transformation abilities.. <i>Developmental Psychology</i> , 2017, 53, 290-305. | 1.6 | 14 |
| 18 | It's not a math lesson - we're learning to draw! Teachers' use of visual representations in instructing word problem solving in sixth grade of elementary school.. <i>Frontline Learning Research</i> , 2016, 4, 34-61. | 0.8 | 10 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Young and Middle-Aged Schoolteachers Differ in the Neural Correlates of Memory Encoding and Cognitive Fatigue: A Functional MRI Study. <i>Frontiers in Human Neuroscience</i> , 2016, 10, 148. | 2.0 | 9 |
| 20 | Word Problem Solving in Contemporary Math Education: A Plea for Reading Comprehension Skills Training. <i>Frontiers in Psychology</i> , 2016, 7, 191. | 2.1 | 54 |
| 21 | Physical Activity in the School Setting: Cognitive Performance Is Not Affected by Three Different Types of Acute Exercise. <i>Frontiers in Psychology</i> , 2016, 7, 723. | 2.1 | 40 |
| 22 | Implicit and Explicit Gender Beliefs in Spatial Ability: Stronger Stereotyping in Boys than Girls. <i>Frontiers in Psychology</i> , 2016, 7, 1114. | 2.1 | 20 |
| 23 | Reading Pictures for Story Comprehension Requires Mental Imagery Skills. <i>Frontiers in Psychology</i> , 2016, 7, 1630. | 2.1 | 31 |
| 24 | Early adolescents' and their parents' mental imagery in relation to perceived reading competence. <i>Journal of Research in Reading</i> , 2016, 39, 253-267. | 2.0 | 2 |
| 25 | Neural Correlates of Performance Monitoring During the Transition to Young Adulthood. <i>Mind, Brain, and Education</i> , 2016, 10, 81-90. | 1.9 | 0 |
| 26 | A developmental perspective on spatial reasoning: Dissociating object transformation from viewer transformation ability. <i>Cognitive Development</i> , 2016, 38, 63-74. | 1.3 | 13 |
| 27 | Inter-individual differences in how presentation modality affects verbal learning performance in children aged 5 to 16. <i>Child Neuropsychology</i> , 2016, 22, 818-836. | 1.3 | 5 |
| 28 | Social information influences trust behaviour in adolescents. <i>Journal of Adolescence</i> , 2016, 46, 66-75. | 2.4 | 26 |
| 29 | Teacher Perceptions Affect Boys' and Girls' Reading Motivation Differently. <i>Reading Psychology</i> , 2016, 37, 547-569. | 1.4 | 12 |
| 30 | Dominant Goal Orientations Predict Differences in Academic Achievement during Adolescence through Metacognitive Self-Regulation. <i>Journal of Educational and Developmental Psychology</i> , 2015, 6, 47. | 0.2 | 6 |
| 31 | Second Grade Elementary School Students' Differing Performance on Combine, Change and Compare Word Problems. <i>International Journal of School and Cognitive Psychology</i> , 2015, 2, . | 0.2 | 6 |
| 32 | Self-report measures of executive functioning are a determinant of academic performance in first-year students at a university of applied sciences. <i>Frontiers in Psychology</i> , 2015, 6, 1131. | 2.1 | 51 |
| 33 | Teaching About "Brain and Learning" in High School Biology Classes: Effects on Teachers' Knowledge and Students' Theory of Intelligence. <i>Frontiers in Psychology</i> , 2015, 6, 1848. | 2.1 | 20 |
| 34 | Retirement and cognitive development in the Netherlands: Are the retired really inactive?. <i>Economics and Human Biology</i> , 2015, 19, 157-169. | 1.7 | 23 |
| 35 | The association between cortisol and the BOLD response in male adolescents undergoing fMRI. <i>Brain Research</i> , 2015, 1598, 1-11. | 2.2 | 21 |
| 36 | Cognitive flexibility in healthy students is affected by fatigue: An experimental study. <i>Learning and Individual Differences</i> , 2015, 38, 18-25. | 2.7 | 16 |

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|----|---|-----|-----------|
| 37 | Improving multiplication fact fluency by choosing between competing answers. <i>Research in Mathematics Education</i> , 2015, 17, 1-19. | 1.2 | 3 |
| 38 | Keeping on track: Performance profiles of low performers in academic educational tracks. <i>British Educational Research Journal</i> , 2015, 41, 48-71. | 2.5 | 1 |
| 39 | Visuospatial processing in early Alzheimer's disease: A multimodal neuroimaging study. <i>Cortex</i> , 2015, 64, 394-406. | 2.4 | 42 |
| 40 | Sorting Test, Tower Test, and BRIEF-SR do not predict school performance of healthy adolescents in preuniversity education. <i>Frontiers in Psychology</i> , 2014, 5, 287. | 2.1 | 12 |
| 41 | The relation between children's constructive play activities, spatial ability, and mathematical word problem-solving performance: a mediation analysis in sixth-grade students. <i>Frontiers in Psychology</i> , 2014, 5, 782. | 2.1 | 22 |
| 42 | Reading enjoyment amongst non-leisure readers can affect achievement in secondary school. <i>Frontiers in Psychology</i> , 2014, 5, 1214. | 2.1 | 46 |
| 43 | Sex differences in the neural bases of social appraisals. <i>Social Cognitive and Affective Neuroscience</i> , 2014, 9, 513-519. | 3.0 | 29 |
| 44 | Working memory in middle-aged males: Age-related brain activation changes and cognitive fatigue effects. <i>Biological Psychology</i> , 2014, 96, 134-143. | 2.2 | 21 |
| 45 | The role of visual representation type, spatial ability, and reading comprehension in word problem solving: An item-level analysis in elementary school children. <i>International Journal of Educational Research</i> , 2014, 68, 15-26. | 2.2 | 93 |
| 46 | Association between white matter microstructure, executive functions, and processing speed in older adults: The impact of vascular health. <i>Human Brain Mapping</i> , 2013, 34, 77-95. | 3.6 | 118 |
| 47 | Establishing normative data for repeated cognitive assessment: A comparison of different statistical methods. <i>Behavior Research Methods</i> , 2013, 45, 1073-1086. | 4.0 | 28 |
| 48 | What underlies successful word problem solving? A path analysis in sixth grade students. <i>Contemporary Educational Psychology</i> , 2013, 38, 271-279. | 2.9 | 100 |
| 49 | Decreased gray matter diffusivity: A potential early Alzheimer's disease biomarker?. <i>Alzheimer's and Dementia</i> , 2013, 9, 93-97. | 0.8 | 32 |
| 50 | Cortisol and induced cognitive fatigue: Effects on memory activation in healthy males. <i>Biological Psychology</i> , 2013, 94, 167-174. | 2.2 | 16 |
| 51 | Sex differences in goal orientation in adolescents aged 10-19: The older boys adopt work-avoidant goals twice as often as girls. <i>Learning and Individual Differences</i> , 2013, 26, 196-200. | 2.7 | 31 |
| 52 | Changes in neural mechanisms of cognitive control during the transition from late adolescence to young adulthood. <i>Developmental Cognitive Neuroscience</i> , 2013, 5, 63-70. | 4.0 | 59 |
| 53 | The effect of caffeine on working memory load-related brain activation in middle-aged males. <i>Neuropharmacology</i> , 2013, 64, 160-167. | 4.1 | 50 |
| 54 | Serial and subjective clustering on a verbal learning test (VLT) in children aged 5-15: The nature of subjective clustering. <i>Child Neuropsychology</i> , 2013, 19, 385-399. | 1.3 | 8 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 55 | The Shortened Raven Standard Progressive Matrices. <i>Assessment</i> , 2013, 20, 48-59. | 3.1 | 34 |
| 56 | The Logical Grammatical Structures Test: Psychometric Properties and Normative Data in Dutch-Speaking Children and Adolescents. <i>Clinical Neuropsychologist</i> , 2013, 27, 396-409. | 2.3 | 2 |
| 57 | Subjective Sleepiness and Sleep Quality in Adolescents are Related to Objective and Subjective Measures of School Performance. <i>Frontiers in Psychology</i> , 2013, 4, 38. | 2.1 | 12 |
| 58 | Coding task performance in early adolescence: a large-scale controlled study into boy-girl differences. <i>Frontiers in Psychology</i> , 2013, 4, 550. | 2.1 | 15 |
| 59 | How does emotional wellbeing relate to underachievement in a general population sample of young adolescents: a neurocognitive perspective. <i>Frontiers in Psychology</i> , 2013, 4, 673. | 2.1 | 19 |
| 60 | Age and educational track influence adolescent discounting of delayed rewards. <i>Frontiers in Psychology</i> , 2013, 4, 993. | 2.1 | 24 |
| 61 | The effect of perspective and content on brain activation during mentalizing in young females. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2012, 34, 227-234. | 1.3 | 6 |
| 62 | DNA methylation and cognitive functioning in healthy older adults. <i>British Journal of Nutrition</i> , 2012, 107, 744-748. | 2.3 | 14 |
| 63 | Effects of a comprehensive educational group intervention in older women with cognitive complaints: A randomized controlled trial. <i>Aging and Mental Health</i> , 2012, 16, 135-144. | 2.8 | 34 |
| 64 | The Effects of Sustained Cognitive Task Performance on Subsequent Resting State Functional Connectivity in Healthy Young and Middle-Aged Male Schoolteachers. <i>Brain Connectivity</i> , 2012, 2, 102-112. | 1.7 | 20 |
| 65 | Patterns of Gray and White Matter Changes in Individuals at Risk for Alzheimer's Disease. <i>Current Alzheimer Research</i> , 2012, 9, 1097-1105. | 1.4 | 4 |
| 66 | Neuromyths in Education: Prevalence and Predictors of Misconceptions among Teachers. <i>Frontiers in Psychology</i> , 2012, 3, 429. | 2.1 | 321 |
| 67 | Do apolipoprotein E genotype and educational attainment predict the rate of cognitive decline in normal aging? A 12-year follow-up of the Maastricht Aging Study.. <i>Neuropsychology</i> , 2012, 26, 459-472. | 1.3 | 24 |
| 68 | Maturation of task-induced brain activation and long range functional connectivity in adolescence revealed by multivariate pattern classification. <i>NeuroImage</i> , 2012, 60, 1250-1265. | 4.2 | 14 |
| 69 | The Amsterdam Executive Function Inventory (AEFI): Psychometric properties and demographically corrected normative data for adolescents aged between 15 and 18 years. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2012, 34, 160-171. | 1.3 | 51 |
| 70 | Occupational Activity and Cognitive Aging: A Case-Control Study Based on the Maastricht Aging Study. <i>Experimental Aging Research</i> , 2012, 38, 315-329. | 1.2 | 16 |
| 71 | Computer use in older adults: Determinants and the relationship with cognitive change over a 6year episode. <i>Computers in Human Behavior</i> , 2012, 28, 1-10. | 8.5 | 66 |
| 72 | The Relation Between Breakfast Skipping and School Performance in Adolescents. <i>Mind, Brain, and Education</i> , 2012, 6, 81-88. | 1.9 | 37 |

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|----|---|-----|-----------|
| 73 | Parietal cortex matters in Alzheimer's disease: An overview of structural, functional and metabolic findings. <i>Neuroscience and Biobehavioral Reviews</i> , 2012, 36, 297-309. | 6.1 | 203 |
| 74 | Verbal Learning and Aging. , 2012, , 3397-3400. | | 1 |
| 75 | Lateral preferences and their assessment in school-aged children. <i>Laterality</i> , 2011, 16, 207-226. | 1.0 | 7 |
| 76 | Cognitive Complaints and Neuropsychological Functioning in Adults With and Without Attention-Deficit Hyperactivity Disorder Referred for Multidisciplinary Assessment. <i>Applied Neuropsychology</i> , 2011, 18, 127-135. | 1.5 | 14 |
| 77 | On the association between lateral preferences and pregnancy/birth stress events in a nonclinical sample of school-aged children. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2011, 33, 1-8. | 1.3 | 16 |
| 78 | Animal Verbal Fluency and Design Fluency in school-aged children: Effects of age, sex, and mean level of parental education, and regression-based normative data. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2011, 33, 1005-1015. | 1.3 | 62 |
| 79 | Developmental changes between ages 13 and 21 years in the extent and magnitude of the BOLD response during decision making. <i>NeuroImage</i> , 2011, 54, 1442-1454. | 4.2 | 16 |
| 80 | Atrophy of the parietal lobe in preclinical dementia. <i>Brain and Cognition</i> , 2011, 75, 154-163. | 1.8 | 48 |
| 81 | Genetic variation in folate metabolism is not associated with cognitive functioning or mood in healthy adults. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2011, 35, 1682-1688. | 4.8 | 8 |
| 82 | Increasing the Diagnostic Accuracy of Medial Temporal Lobe Atrophy in Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2011, 25, 477-490. | 2.6 | 13 |
| 83 | On the mediating effects of pregnancy and birth stress events on the relation between lateral preferences and cognitive functioning in healthy school-aged children. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2011, 33, 548-558. | 1.3 | 3 |
| 84 | The Identification of Attention Complaints in the General Population and Their Effect on Quality of Life. <i>Journal of Attention Disorders</i> , 2011, 15, 46-55. | 2.6 | 14 |
| 85 | Prenatal famine exposure and cognition at age 59 years. <i>International Journal of Epidemiology</i> , 2011, 40, 327-337. | 1.9 | 73 |
| 86 | The Dutch Memory Compensation Questionnaire. <i>Assessment</i> , 2011, 18, 517-529. | 3.1 | 18 |
| 87 | Aging does not affect gray matter asymmetry.. <i>Psychology and Aging</i> , 2010, 25, 587-594. | 1.6 | 4 |
| 88 | Differential brain activation patterns in adult attention-deficit hyperactivity disorder (ADHD) associated with task switching.. <i>Neuropsychology</i> , 2010, 24, 413-423. | 1.3 | 62 |
| 89 | Reply to Fjell et al. (2010) and Raz and Lindenberger (2010): The prevalence of cortical gray matter atrophy may be overestimated in the healthy aging brain.. <i>Neuropsychology</i> , 2010, 24, 264-266. | 1.3 | 0 |
| 90 | A time-saving and facilitating approach for segmentation of anatomically defined cortical regions: MRI volumetry. <i>Psychiatry Research - Neuroimaging</i> , 2010, 181, 211-218. | 1.8 | 12 |

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|-----|--|-----|-----------|
| 91 | Migraine Does Not Affect Cognitive Decline: Results From the Maastricht Aging Study. <i>Headache</i> , 2010, 50, 176-184. | 3.9 | 56 |
| 92 | Depressive Symptoms and Cognitive Decline in Community-Dwelling Older Adults. <i>Journal of the American Geriatrics Society</i> , 2010, 58, 873-879. | 2.6 | 111 |
| 93 | Speed of Language Comprehension is Impaired in ADHD. <i>Journal of Attention Disorders</i> , 2010, 13, 374-385. | 2.6 | 25 |
| 94 | A New Comprehensive Educational Group Program for Older Adults with Cognitive Complaints: Background, Content, and Process Evaluation. <i>Educational Gerontology</i> , 2010, 37, 51-73. | 1.3 | 6 |
| 95 | The neurovegetative complaints questionnaire in the maastricht aging study: Psychometric properties and normative data. <i>Aging and Mental Health</i> , 2010, 14, 613-623. | 2.8 | 6 |
| 96 | Serum Iron Parameters, HFE C282Y Genotype, and Cognitive Performance in Older Adults: Results From the FACIT Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2010, 65A, 1312-1321. | 3.6 | 27 |
| 97 | The Predictive Value of Memory Strategies for Alzheimer's Disease in Subjects with Mild Cognitive Impairment. <i>Archives of Clinical Neuropsychology</i> , 2010, 25, 71-77. | 0.5 | 10 |
| 98 | Age, Sex, and Pubertal Phase Influence Mentalizing About Emotions and Actions in Adolescents. <i>Developmental Neuropsychology</i> , 2010, 35, 555-569. | 1.4 | 49 |
| 99 | The efficiency of using everyday technological devices by older adults: the role of cognitive functions. <i>Ageing and Society</i> , 2009, 29, 309-325. | 1.7 | 38 |
| 100 | The effect of acute tryptophan depletion on performance and the BOLD response during a Stroop task in healthy first-degree relatives of patients with unipolar depression. <i>Psychiatry Research - Neuroimaging</i> , 2009, 173, 52-58. | 1.8 | 9 |
| 101 | Interaction effects of education and health status on cognitive change: A 6-year follow-up of the Maastricht Aging Study. <i>Aging and Mental Health</i> , 2009, 13, 521-529. | 2.8 | 29 |
| 102 | Subjective forgetfulness is associated with lower quality of life in middle-aged and young-old individuals: A 9-year follow-up in older participants from the Maastricht Aging Study. <i>Aging and Mental Health</i> , 2009, 13, 699-705. | 2.8 | 49 |
| 103 | Differences in feedback- and inhibition-related neural activity in adult ADHD. <i>Brain and Cognition</i> , 2009, 70, 73-83. | 1.8 | 54 |
| 104 | Level of processing and reaction time in young and middle-aged adults and the effect of education. <i>European Journal of Cognitive Psychology</i> , 2009, 21, 216-234. | 1.3 | 15 |
| 105 | Consuming Functional Foods Enriched with Plant Sterol or Stanol Esters for 85 Weeks Does Not Affect Neurocognitive Functioning or Mood in Statin-Treated Hypercholesterolemic Individuals. <i>Journal of Nutrition</i> , 2009, 139, 1368-1373. | 2.9 | 17 |
| 106 | Effects of computer training and internet usage on cognitive abilities in older adults: a randomized controlled study. <i>Aging Clinical and Experimental Research</i> , 2009, 21, 43-54. | 2.9 | 67 |
| 107 | The prevalence of cortical gray matter atrophy may be overestimated in the healthy aging brain.. <i>Neuropsychology</i> , 2009, 23, 541-550. | 1.3 | 47 |
| 108 | Improvement in physical functioning protects against cognitive decline: A 6-year follow-up in the Maastricht Aging Study. <i>Mental Health and Physical Activity</i> , 2008, 1, 62-68. | 1.8 | 7 |

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|-----|---|------|-----------|
| 109 | A large-scale cross-sectional and longitudinal study into the ecological validity of neuropsychological test measures in neurologically intact people. <i>Archives of Clinical Neuropsychology</i> , 2008, 23, 787-800. | 0.5 | 63 |
| 110 | Age-related improvement in complex language comprehension: Results of a cross-sectional study with 361 children aged 5 to 15. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2008, 30, 435-448. | 1.3 | 27 |
| 111 | Development of Inattention, Impulsivity, and Processing Speed as Measured by the d2 Test: Results of a Large Cross-sectional Study in Children Aged 7-13. <i>Child Neuropsychology</i> , 2008, 14, 195-210. | 1.3 | 45 |
| 112 | Are Age Differences in Verbal Learning Related to Interstimulus Interval and Education?. <i>Experimental Aging Research</i> , 2008, 34, 323-339. | 1.2 | 6 |
| 113 | Is left-handedness associated with a more pronounced age-related cognitive decline?. <i>Laterality</i> , 2008, 13, 234-254. | 1.0 | 15 |
| 114 | Sustained and Focused Attention Deficits in Adult ADHD. <i>Journal of Attention Disorders</i> , 2008, 11, 664-676. | 2.6 | 58 |
| 115 | A study into the psychosocial determinants of perceived forgetfulness: implications for future interventions. <i>Aging and Mental Health</i> , 2008, 12, 167-176. | 2.8 | 44 |
| 116 | Detecting the significance of changes in performance on the Stroop Color-Word Test, Rey's Verbal Learning Test, and the Letter Digit Substitution Test: The regression-based change approach. <i>Journal of the International Neuropsychological Society</i> , 2008, 14, 71-80. | 1.8 | 68 |
| 117 | Interference control, working memory, concept shifting, and verbal fluency in adults with attention-deficit/hyperactivity disorder (ADHD).. <i>Neuropsychology</i> , 2008, 22, 74-84. | 1.3 | 66 |
| 118 | No protective effects of education during normal cognitive aging: Results from the 6-year follow-up of the Maastricht Aging Study.. <i>Psychology and Aging</i> , 2008, 23, 119-130. | 1.6 | 100 |
| 119 | Assessment of information processing in working memory in applied settings: the paper & pencil memory scanning test. <i>Psychological Medicine</i> , 2007, 37, 1335-1344. | 4.5 | 35 |
| 120 | On the Relative Role of Inhibition in Age-Related Working Memory Decline. <i>Aging, Neuropsychology, and Cognition</i> , 2007, 14, 95-107. | 1.3 | 8 |
| 121 | Associations Between Lifestyle and Depressed Mood: Longitudinal Results From the Maastricht Aging Study. <i>American Journal of Public Health</i> , 2007, 97, 887-894. | 2.7 | 98 |
| 122 | Education does not protect against age-related decline of switching focal attention in working memory. <i>Brain and Cognition</i> , 2007, 64, 158-163. | 1.8 | 25 |
| 123 | Effect of 3-year folic acid supplementation on cognitive function in older adults in the FACIT trial: a randomised, double blind, controlled trial. <i>Lancet, The</i> , 2007, 369, 208-216. | 13.7 | 650 |
| 124 | Distractor Interference in Selective Reaching: Effects of Hemisphere, Movement Direction, and Type of Movement. <i>Cortex</i> , 2007, 43, 531-541. | 2.4 | 11 |
| 125 | An Evaluation of the Use of a Website and Telephonic Information Service as Public Education about Forgetfulness. <i>Telemedicine Journal and E-Health</i> , 2007, 13, 433-444. | 2.8 | 2 |
| 126 | The benefit of deep processing and high educational level for verbal learning in young and middle-aged adults. <i>Aging Clinical and Experimental Research</i> , 2007, 19, 372-380. | 2.9 | 4 |

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|-----|--|-----|-----------|
| 127 | The Irrelevant Speech Effect and the Level of Interference in Aging. <i>Experimental Aging Research</i> , 2007, 33, 323-339. | 1.2 | 16 |
| 128 | Occurrence and measurement of transfer in cognitive rehabilitation: A critical review. <i>Acta Dermato-Venereologica</i> , 2007, 39, 425-439. | 1.3 | 79 |
| 129 | The effect of perceived forgetfulness on quality of life in older adults; a qualitative review. <i>International Journal of Geriatric Psychiatry</i> , 2007, 22, 393-400. | 2.7 | 113 |
| 130 | Effect of a structured course involving goal management training in older adults: A randomised controlled trial. <i>Patient Education and Counseling</i> , 2007, 65, 205-213. | 2.2 | 80 |
| 131 | To what extent does IQ 'explain' socio-economic variations in function?. <i>BMC Public Health</i> , 2007, 7, 179. | 2.9 | 14 |
| 132 | Methylphenidate improves reading performance in children with attention deficit hyperactivity disorder and comorbid dyslexia: An unblinded clinical trial. <i>European Journal of Paediatric Neurology</i> , 2007, 11, 21-28. | 1.6 | 43 |
| 133 | Plasma Levels of Apolipoprotein E and Cognitive Function in Old Age. <i>Annals of the New York Academy of Sciences</i> , 2007, 1100, 148-161. | 3.8 | 13 |
| 134 | The use of health care services and psychotropic medication in a community sample of 9-year-old schoolchildren with ADHD. <i>European Child and Adolescent Psychiatry</i> , 2007, 16, 327-336. | 4.7 | 25 |
| 135 | Transfer of training effects in stroke patients with apraxia: An exploratory study. <i>Neuropsychological Rehabilitation</i> , 2006, 16, 213-229. | 1.6 | 55 |
| 136 | The Letter Digit Substitution Test: Normative Data for 1,858 Healthy Participants Aged 24-81 from the Maastricht Aging Study (MAAS): Influence of Age, Education, and Sex. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2006, 28, 998-1009. | 1.3 | 293 |
| 137 | The Concept Shifting Test: Adult normative data.. <i>Psychological Assessment</i> , 2006, 18, 424-432. | 1.5 | 157 |
| 138 | Memory self-efficacy predicts memory performance: Results from a 6-year follow-up study.. <i>Psychology and Aging</i> , 2006, 21, 165-172. | 1.6 | 86 |
| 139 | Awareness and behavioral problems in dementia patients: a prospective study. <i>International Psychogeriatrics</i> , 2006, 18, 3-17. | 1.0 | 94 |
| 140 | Verbal Learning and Aging: Combined Effects of Irrelevant Speech, Interstimulus Interval, and Education. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2006, 61, P285-P294. | 3.9 | 26 |
| 141 | Cognitive performance following fluoxetine treatment in depressed patients post myocardial infarction. <i>Acta Neuropsychiatrica</i> , 2006, 18, 1-6. | 2.1 | 7 |
| 142 | The effect of acute tryptophan depletion on the BOLD response during performance monitoring and response inhibition in healthy male volunteers. <i>Psychopharmacology</i> , 2006, 187, 200-208. | 3.1 | 63 |
| 143 | Effects of aging on recognition of intentionally and incidentally stored words: An fMRI study. <i>Neuropsychologia</i> , 2006, 44, 2477-2486. | 1.6 | 23 |
| 144 | Do subjective memory complaints predict cognitive dysfunction over time? A six-year follow-up of the Maastricht Aging Study. <i>International Journal of Geriatric Psychiatry</i> , 2006, 21, 432-441. | 2.7 | 132 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
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