The best time to acquire new skills: ageâ€**r**elated differe across the human lifespan

Developmental Science 15, 496-505 DOI: 10.1111/j.1467-7687.2012.01150.x

Citation Report

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Cognitive aging affects motor performance and learning. Geriatrics and Gerontology International, 2013, 13, 19-27. | 1.5 | 71 |
| 2 | Age Effects in Second Language Learning: Stepping Stones Toward Better Understanding. Language Learning, 2013, 63, 52-67. | 2.7 | 149 |
| 3 | Deficit in implicit motor sequence learning among children and adolescents with spastic Cerebral Palsy. Research in Developmental Disabilities, 2013, 34, 3672-3678. | 2.2 | 10 |
| 4 | Sleep disorder in childhood impairs declarative but not nondeclarative forms of learning. Journal of Clinical and Experimental Neuropsychology, 2013, 35, 677-685. | 1.3 | 18 |
| 5 | Age-dependent and coordinated shift in performance between implicit and explicit skill learning. Frontiers in Computational Neuroscience, 2013, 7, 147. | 2.1 | 88 |
| 6 | Statistical Learning Across Development: Flexible Yet Constrained. Frontiers in Psychology, 2012, 3, 598. | 2.1 | 84 |
| 7 | Expectancy Learning from Probabilistic Input by Infants. Frontiers in Psychology, 2012, 3, 610. | 2.1 | 24 |
| 8 | Aging mind and brain: is implicit learning spared in healthy aging?. Frontiers in Psychology, 2013, 4, 817. | 2.1 | 67 |
| 9 | Developmental differences in effects of task pacing on implicit sequence learning. Frontiers in Psychology, 2014, 5, 153. | 2.1 | 16 |
| 10 | Adult Age Differences in Learning on a Sequentially Cued Prediction Task. Journals of Gerontology - Series B Psychological Sciences and Social Sciences, 2014, 69, 686-694. | 3.9 | 10 |
| 11 | Cross-situational statistical word learning in young children. Journal of Experimental Child Psychology, 2014, 126, 395-411. | 1.4 | 88 |
| 12 | The effect of attentional load on implicit sequence learning in children and young adults. Frontiers in Psychology, 2014, 5, 465. | 2.1 | 9 |
| 13 | A matter of time: rapid motor memory stabilization in childhood. Developmental Science, 2014, 17, 424-433. | 2.4 | 30 |
| 14 | Assessment of gross motor skills and phenotype profile in children 9–11 years of age in survivors of acute lymphoblastic leukemia. Pediatric Blood and Cancer, 2014, 61, 46-52. | 1.5 | 26 |
| 15 | Event Simultaneity Does Not Eliminate Age Deficits in Implicit Probabilistic Sequence Learning. International Journal of Aging and Human Development, 2014, 79, 211-223. | 1.6 | 1 |
| 16 | Dispositional mindfulness is associated with reduced implicit learning. Consciousness and Cognition, 2014, 28, 141-150. | 1.5 | 34 |
| 17 | A Dual-Step and Dual-Process Model of Advertising Effects: Implications for Reducing the Negative Impact of Advertising on Children's Consumption Behaviour. Journal of Consumer Policy, 2014, 37, 161-182. | 1.3 | 24 |
| 18 | From childhood to senior professional football: A multi-level approach to elite youth football players' engagement in football-specific activities. Psychology of Sport and Exercise, 2014, 15, 336-344. | 2.1 | 50 |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Aging increases the susceptibility to motor memory interference and reduces off-line gains in motor skill learning. Neurobiology of Aging, 2014, 35, 1892-1900. | 3.1 | 51 |
| 20 | First Person Singular: Building the road as we travel. Language Teaching, 2015, 48, 561-574. | 2.5 | 3 |
| 22 | Assessment of Fundamental Movement Skills in Childhood Cancer Patients. Pediatric Blood and Cancer, 2015, 62, 2211-2215. | 1.5 | 11 |
| 23 | Enhanced visual statistical learning in adults with autism Neuropsychology, 2015, 29, 163-172. | 1.3 | 39 |
| 24 | Exploring the neurodevelopment of visual statistical learning using event-related brain potentials. Brain Research, 2015, 1597, 95-107. | 2.2 | 34 |
| 25 | The impact of signal-to-noise ratio on contextual cueing in children and adults. Journal of Experimental Child Psychology, 2015, 132, 65-83. | 1.4 | 17 |
| 26 | Right Hemisphere Advantage in Statistical Learning: Evidence From a Probabilistic Sequence Learning Task. Brain Stimulation, 2015, 8, 277-282. | 1.6 | 40 |
| 27 | The Cost-Effectiveness of Different Hearing Screening Strategies for 50- to 70-Year-Old Adults: A Markov Model. Value in Health, 2015, 18, 560-569. | 0.3 | 12 |
| 28 | Learning of a simple grapho-motor task by young children and adults: similar acquisition but age-dependent retention. Frontiers in Psychology, 2015, 6, 225. | 2.1 | 25 |
| 29 | Competition between frontal lobe functions and implicit sequence learning: evidence from the long-term effects of alcohol. Experimental Brain Research, 2015, 233, 2081-2089. | 1.5 | 56 |
| 30 | Different strategies underlying uncertain decision making: Higher executive performance is associated with enhanced feedbackâ€related negativity. Psychophysiology, 2015, 52, 367-377. | 2.4 | 34 |
| 31 | Development of Different Forms of Skill Learning Throughout the Lifespan. Cognitive Science, 2015, 39, 383-404. | 1.7 | 53 |
| 32 | The puzzle is complicated: When should working memory be related to implicit sequence learning, and when should it not? (Response to Martini etÂal.). Cortex, 2015, 64, 411-412. | 2.4 | 25 |
| 33 | "Cogito ergo sum―or "ambulo ergo sum� New Perspectives in Developmental Exercise and Cognition Research. , 2016, , 251-282. | | 32 |
| 34 | Implicit Motor Sequence Learning and Working Memory Performance Changes Across the Adult Life Span. Frontiers in Aging Neuroscience, 2016, 8, 89. | 3.4 | 17 |
| 35 | Declarative and Non-declarative Memory Consolidation in Children with Sleep Disorder. Frontiers in Human Neuroscience, 2015, 9, 709. | 2.0 | 24 |
| 36 | A Developmental Perspective in Learning the Mirror-Drawing Task. Frontiers in Human Neuroscience, 2016, 10, 83. | 2.0 | 27 |
| 37 | Physical Activity Is Associated with Reduced Implicit Learning but Enhanced Relational Memory and Executive Functioning in Young Adults. PLoS ONE, 2016, 11, e0162100. | 2.5 | 18 |

| | | CITATION R | EPORT | |
|----|--|---------------------|-------|-----------|
| # | Article | | IF | CITATIONS |
| 38 | Fluency Expresses Implicit Knowledge of Tonal Symmetry. Frontiers in Psychology, 201 | 6, 7, 57. | 2.1 | 10 |
| 39 | Statistical Learning in Specific Language Impairment and Autism Spectrum Disorder: A Frontiers in Psychology, 2016, 7, 1245. | Meta-Analysis. | 2.1 | 89 |
| 40 | A Novel Theoretical Life Course Framework for Triggering Cognitive Development acro Human Development, 2016, 59, 342-365. | ss the Lifespan. | 2.0 | 30 |
| 41 | Stefano Rastelli: Discontinuity in Second Language Acquisition. The Switch between Si Grammatical Learning Applied Linguistics, 2016, 37, 590-597. | atistical and | 2.4 | 1 |
| 42 | Children's ability to learn a motor skill is related to handwriting and reading proficiency and Individual Differences, 2016, 51, 265-272. | . Learning | 2.7 | 27 |
| 43 | Locomotor sequence learning in visually guided walking. Journal of Neurophysiology, 2 2014-2020. | 016, 115, | 1.8 | 12 |
| 44 | Learning cooking skills at different ages: a cross-sectional study. International Journal o Nutrition and Physical Activity, 2016, 13, 119. | of Behavioral | 4.6 | 103 |
| 45 | Developmental dissociation between the maturation of procedural memory and declar Journal of Experimental Child Psychology, 2016, 142, 212-220. | ative memory. | 1.4 | 51 |
| 46 | Learning Temporal Statistics for Sensory Predictions in Aging. Journal of Cognitive Neu 2016, 28, 418-432. | roscience, | 2.3 | 4 |
| 47 | The Effects of Structural Complexity on Age-Related Deficits in Implicit Probabilistic Se Learning. Journals of Gerontology - Series B Psychological Sciences and Social Sciences 212-219. | | 3.9 | 9 |
| 48 | Autism: Too eager to learn? Event related potential findings of increased dependency of learning in a serial reaction time task. Autism Research, 2017, 10, 1533-1543. | n intentional | 3.8 | 9 |
| 49 | The Interface of Explicit and Implicit Knowledge in a Second Language: Insights From Ir Differences in Cognitive Aptitudes. Language Learning, 2017, 67, 747-790. | ndividual | 2.7 | 90 |
| 50 | Delta and theta activity during slow-wave sleep are associated with declarative but not non-declarative learning in children with sleep-disordered breathing. Sleep Spindles & C States, 2017, 1, 55-66. | with Cortical Up | 1.5 | 5 |
| 51 | Children benefit differently from night- and day-time sleep in motor learning. Human M Science, 2017, 54, 297-307. | ovement | 1.4 | 12 |
| 52 | The developmental relationship between bilingual morphological awareness and readir EFL adult learners: a longitudinal study. Reading and Writing, 2017, 30, 417-438. | g for Chinese | 1.7 | 14 |
| 53 | Individual differences in implicit motor learning: task specificity in sensorimotor adapta sequence learning. Journal of Neurophysiology, 2017, 117, 412-428. | tion and | 1.8 | 69 |
| 54 | Second Language Experience Facilitates Statistical Learning of Novel Linguistic Materia Science, 2017, 41, 913-927. | Ils. Cognitive | 1.7 | 23 |
| 55 | Procedural learning in Tourette syndrome, ADHD, and comorbid Tourette-ADHD: Evide probabilistic sequence learning task. Brain and Cognition, 2017, 117, 33-40. | nce from a | 1.8 | 33 |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 56 | Dynamics of EEG functional connectivity during statistical learning. Neurobiology of Learning and Memory, 2017, 144, 216-229. | 1.9 | 41 |
| 57 | Is the Role of External Feedback in Auditory Skill Learning Age Dependent?. Journal of Speech, Language, and Hearing Research, 2017, 60, 3656-3666. | 1.6 | 7 |
| 58 | Intact implicit statistical learning in borderline personality disorder. Psychiatry Research, 2017, 255, 373-381. | 3.3 | 17 |
| 59 | A virtual water maze revisited: Two-year changes in navigation performance and their neural correlates in healthy adults. NeuroImage, 2017, 146, 492-506. | 4.2 | 32 |
| 60 | Distributional Learning in College Students With Developmental Language Disorder. Journal of Speech, Language, and Hearing Research, 2017, 60, 3270-3283. | 1.6 | 9 |
| 61 | Predictors of Successful Learning in Multilingual Older Adults Acquiring a Majority Language. Frontiers in Communication, 2017, 2, . | 1.2 | 8 |
| 62 | Filopodia: A Rapid Structural Plasticity Substrate for Fast Learning. Frontiers in Synaptic Neuroscience, 2017, 9, 12. | 2.5 | 33 |
| 63 | The development of acquired equivalence from childhood to adulthood—A cross-sectional study of 265 subjects. PLoS ONE, 2017, 12, e0179525. | 2.5 | 12 |
| 64 | Learning predictive statistics from temporal sequences: Dynamics and strategies. Journal of Vision, 2017, 17, 1. | 0.3 | 25 |
| 65 | Instructed second language acquisition (ISLA). Instructed Second Language Acquisition, 2017, 1, 7-44. | 0.1 | 78 |
| 66 | Neurodevelopmental readiness of children for participation in sports. Translational Pediatrics, 2017, 6, 167-173. | 1.2 | 7 |
| 67 | "Why Does all the Girls have to Buy Pink Stuff?―The Ethics and Science of the Gendered Toy Marketing Debate. Journal of Business Ethics, 2018, 149, 769-784. | 6.0 | 27 |
| 68 | Enhancing performance expectancies through positive comparative feedback facilitates the learning of basketball free throw in children. Psychology of Sport and Exercise, 2018, 36, 174-177. | 2.1 | 27 |
| 69 | Implicit learning seems to come naturally for children with autism, but not for children with specific language impairment: Evidence from behavioral and ERP data. Autism Research, 2018, 11, 1050-1061. | 3.8 | 15 |
| 70 | Children retain implicitly learned phonological sequences better than adults: a longitudinal study. Developmental Science, 2018, 21, e12634. | 2.4 | 27 |
| 71 | Auditory access, language access, and implicit sequence learning in deaf children. Developmental Science, 2018, 21, e12575. | 2.4 | 26 |
| 72 | Is procedural memory enhanced in Tourette syndrome? Evidence from a sequence learning task. Cortex, 2018, 100, 84-94. | 2.4 | 43 |
| 73 | The developmental trajectory of children's auditory and visual statistical learning abilities: modalityâ€based differences in the effect of age. Developmental Science, 2018, 21, e12593. | 2.4 | 74 |

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 74 | The Promise—and Challenge—of Statistical Learning for Elucidating Atypical Language Development. Current Directions in Psychological Science, 2018, 27, 492-500. | 5.3 | 29 |
| 75 | Statistical Learning Is Not Ageâ€Invariant During Childhood: Performance Improves With Age Across Modality. Cognitive Science, 2018, 42, 3100-3115. | 1.7 | 44 |
| 77 | Long-Term Training-Induced Gains of an Auditory Skill in School-Age Children As Compared With Adults. Trends in Hearing, 2018, 22, 233121651879090. | 1.3 | 4 |
| 78 | A micro process-product study of a CLIL lesson I. Instructed Second Language Acquisition, 2018, 2, 3-38. | 0.1 | 2 |
| 79 | Identifying Factors Related to Food Agency: Cooking Habits in the Spanish Adult Population—A Cross-Sectional Study. Nutrients, 2018, 10, 217. | 4.1 | 22 |
| 80 | Individual and Developmental Differences in Distributional Learning. Language, Speech, and Hearing Services in Schools, 2018, 49, 694-709. | 1.6 | 7 |
| 81 | Implicit sequence learning in young people with Tourette syndrome with and without coâ€occurring attentionâ€deficit/hyperactivity disorder. Journal of Neuropsychology, 2019, 13, 529-549. | 1.4 | 16 |
| 82 | Is there more room to improve? The lifespan trajectory of procedural learning and its relationship to the between- and within-group differences in average response times. PLoS ONE, 2019, 14, e0215116. | 2.5 | 34 |
| 83 | Language Aptitudes in L2 Acquisition. , 2019, , 390-408. | | 2 |
| 84 | Adolescence benzo[a]pyrene treatment induces learning and memory impairment and anxiolytic like behavioral response altering neuronal morphology of hippocampus in adult male Wistar rats. Toxicology Reports, 2019, 6, 1104-1113. | 3.3 | 27 |
| 85 | Different post-training processes in children's and adults' motor skill learning. PLoS ONE, 2019, 14, e0210658. | 2.5 | 9 |
| 86 | Different levels of statistical learning - Hidden potentials of sequence learning tasks. PLoS ONE, 2019, 14, e0221966. | 2.5 | 11 |
| 87 | Children, Young Adults, and Older Adults Choose Different Fast Learning Strategies. Journal of Aging and Physical Activity, 2019, 27, 466-472. | 1.0 | 7 |
| 88 | Flux of life. Developmental Cognitive Neuroscience, 2019, 38, 100669. | 4.0 | 7 |
| 89 | Evidence of stable individual differences in implicit learning. Cognition, 2019, 190, 199-211. | 2.2 | 35 |
| 90 | Statistical Learning, Implicit Learning, and First Language Acquisition: A Critical Evaluation of Two Developmental Predictions. Topics in Cognitive Science, 2019, 11, 504-519. | 1.9 | 17 |
| 91 | Local-to-distant development of the cerebrocerebellar sensorimotor network in the typically developing human brain: a functional and diffusion MRI study. Brain Structure and Function, 2019, 224, 1359-1375. | 2.3 | 10 |
| 92 | Superior learning in synesthetes: Consistent grapheme-color associations facilitate statistical learning. Cognition, 2019, 186, 72-81. | 2.2 | 6 |

| | | EPORT | |
|-----|---|-------|-----------|
| # | Article | IF | CITATIONS |
| 93 | A neural hallmark of auditory implicit learning is altered in older adults. PLoS ONE, 2019, 14, e0211468. | 2.5 | 0 |
| 94 | More Is More in Language Learning: Reconsidering the Lessâ€Isâ€More Hypothesis. Language Learning, 2019, 69, 13-41. | 2.7 | 14 |
| 95 | Visuospatial sequence learning on the serial reaction time task modulates the P1 eventâ€related potential. Psychophysiology, 2019, 56, e13292. | 2.4 | 13 |
| 96 | Procedural learning across the lifespan: A systematic review with implications for atypical development. Journal of Neuropsychology, 2019, 13, 149-182. | 1.4 | 44 |
| 97 | Asymmetrical effects of control on the expression of implicit sequence learning. Psychological Research, 2020, 84, 2157-2171. | 1.7 | 0 |
| 98 | The Neurocognition of Developmental Disorders of Language. Annual Review of Psychology, 2020, 71, 389-417. | 17.7 | 129 |
| 99 | Procedural memory in infancy: Evidence from implicit sequence learning in an eye-tracking paradigm. Journal of Experimental Child Psychology, 2020, 191, 104733. | 1.4 | 11 |
| 100 | Play, Curiosity, and Cognition. Annual Review of Developmental Psychology, 2020, 2, 317-343. | 2.9 | 25 |
| 101 | The Development of Educational Application with Virtual Reality Placing Objects System Using Snap Zone Technology. , 2020, , . | | 3 |
| 102 | Changes in the Sensitivity to Language-Specific Orthographic Patterns With Age. Frontiers in Psychology, 2020, 11, 1691. | 2.1 | 5 |
| 103 | A systematic review of motivational and attentional variables on children's fundamental movement skill development: the OPTIMAL theory. International Review of Sport and Exercise Psychology, 2021, 14, 312-358. | 5.7 | 12 |
| 104 | Is Adult Second Language Acquisition Defective?. Frontiers in Psychology, 2020, 11, 1839. | 2.1 | 4 |
| 105 | Speed or Accuracy Instructions During Skill Learning do not Affect the Acquired Knowledge. Cerebral Cortex Communications, 2020, 1, tgaa041. | 1.6 | 11 |
| 106 | Potential and efficiency of statistical learning closely intertwined with individuals' executive functions: a mathematical modeling study. Scientific Reports, 2020, 10, 18843. | 3.3 | 3 |
| 107 | Lifespan associated global patterns of coherent neural communication. NeuroImage, 2020, 216, 116824. | 4.2 | 27 |
| 108 | Motor skill learning with impaired transfer by children with developmental coordination disorder. Research in Developmental Disabilities, 2020, 103, 103671. | 2.2 | 14 |
| 109 | When less is more: Enhanced statistical learning of non-adjacent dependencies after disruption of bilateral DLPFC. Journal of Memory and Language, 2020, 114, 104144. | 2.1 | 41 |
| 110 | Frontal-midline theta frequency and probabilistic learning: A transcranial alternating current stimulation study. Behavioural Brain Research, 2020, 393, 112733. | 2.2 | 8 |

| # | Article | IF | Citations |
|-----|---|-----|-----------|
| 111 | The relationship between subjective sleep quality and cognitive performance in healthy young adults: Evidence from three empirical studies. Scientific Reports, 2020, 10, 4855. | 3.3 | 54 |
| 112 | A positive influence of basal ganglia iron concentration on implicit sequence learning. Brain Structure and Function, 2020, 225, 735-749. | 2.3 | 5 |
| 113 | How does the brain learn environmental structure? Ten core principles for understanding the neurocognitive mechanisms of statistical learning. Neuroscience and Biobehavioral Reviews, 2020, 112, 279-299. | 6.1 | 136 |
| 114 | Beyond the mean reaction time: Trial-by-trial reaction time reveals the distraction effect on perceptual-motor sequence learning. Cognition, 2020, 202, 104287. | 2.2 | 1 |
| 115 | Procedural and declarative memory brain systems in developmental language disorder (DLD). Brain and Language, 2020, 205, 104789. | 1.6 | 11 |
| 116 | A Golden Age for Motor Skill Learning? Learning of an Unfamiliar Motor Task in 10-Year-Olds, Young Adults, and Adults, When Starting From Similar Baselines. Frontiers in Psychology, 2020, 11, 538. | 2.1 | 20 |
| 117 | Cross-situational statistical learning in younger and older adults. Aging, Neuropsychology, and Cognition, 2021, 28, 346-366. | 1.3 | 3 |
| 118 | The developmental trajectory of biliteracy for Chinese–English adult EFL learners: a longitudinal study. Reading and Writing, 2021, 34, 1089-1114. | 1.7 | 3 |
| 119 | Implicit associative learning relates to basal ganglia gray matter microstructure in young and older adults. Behavioural Brain Research, 2021, 397, 112950. | 2.2 | 11 |
| 120 | Behavioural performance improvement in visuomotor learning correlates with functional and microstructural brain changes. NeuroImage, 2021, 227, 117673. | 4.2 | 5 |
| 121 | The effect of therapeutic instrumental music performance method on upper extremity functions in adolescent cerebral palsy. Acta Neurologica Belgica, 2021, 121, 1179-1189. | 1.1 | 8 |
| 122 | Statistical learning of unbalanced exclusive-or temporal sequences in humans. PLoS ONE, 2021, 16, e0246826. | 2.5 | 7 |
| 123 | Rapid phonotactic constraint learning in ageing: evidence from speech errors. Language, Cognition and Neuroscience, 2021, 36, 746-757. | 1.2 | 4 |
| 124 | Dissociation between two aspects of procedural learning in Tourette syndrome: Enhanced statistical and impaired sequence learning. Child Neuropsychology, 2021, 27, 799-821. | 1.3 | 6 |
| 125 | The application of a neuropsychological measure of executive working memory in older adults with memory impairment. Applied Neuropsychology Adult, 2021, , 1-10. | 1.2 | 1 |
| 126 | Effects of an Injury Prevention Program on Anterior Cruciate Ligament Injury Risk Factors in Adolescent Females at Different Stages of Maturation. Journal of Sports Science and Medicine, 2021, 20, 365-372. | 1.6 | 7 |
| 127 | Development and transference of intentional self-regulation through a sport-based youth development program. Sport Management Review, 2021, 24, 770-790. | 2.9 | 5 |
| 128 | Statistical and sequence learning lead to persistent memory in children after a one-year offline period. Scientific Reports, 2021, 11, 12418. | 3.3 | 4 |

| # | Article | IF | CITATIONS |
|-----|--|------|-----------|
| 129 | Regularity detection under stress: Faster extraction of probability-based regularities. PLoS ONE, 2021, 16, e0253123. | 2.5 | 8 |
| 130 | Literacy effects on artificial grammar learning (AGL) with letters and colors: evidence from preschool and primary school children. Language and Cognition, 0, , 1-28. | 0.6 | 2 |
| 131 | Statistical learning occurs during practice while high-order rule learning during rest period. Npj Science of Learning, 2021, 6, 14. | 2.8 | 15 |
| 132 | Prompting teaching modulates children's encoding of novel information by facilitating higher-level structure learning and hindering lower-level statistical learning. Cognition, 2021, 213, 104784. | 2.2 | 4 |
| 133 | Access to Procedural Memories After One Year: Evidence for Robust Memory Consolidation in Tourette Syndrome. Frontiers in Human Neuroscience, 2021, 15, 715254. | 2.0 | 2 |
| 134 | Language production and implicit statistical learning in typical development and children with acquired language disorders: an exploratory study. Speech, Language and Hearing, 0, , 1-15. | 1.0 | 0 |
| 135 | The development of shared syntactic representations in late L2-learners: Evidence from structural priming in an artificial language. Journal of Memory and Language, 2021, 119, 104233. | 2.1 | 6 |
| 136 | A Meta-Analysis on the Longitudinal, Age-Dependent Effects of Violent Video Games on Aggression. Media Psychology, 2022, 25, 499-512. | 3.6 | 23 |
| 137 | A magyar kognitÃv pszichológia 30 éve (1990–2020). Magyar Pszichologiai Szemle, 2021, , . | 0.2 | 1 |
| 138 | Isn't There an App for That? The Role of Smartphone and Tablet Applications for Asthma Education and Self-Management in Adolescents. Children, 2021, 8, 786. | 1.5 | 5 |
| 139 | Developing food literacy in young children in the home environment. International Journal of Consumer Studies, 2022, 46, 1165-1177. | 11.6 | 11 |
| 140 | The Effect of an Alternative Swimming Learning Program on Skills, Technique, Performance, and Salivary Cortisol Concentration at Primary School Ages Novice Swimmers. Healthcare (Switzerland), 2021, 9, 1234. | 2.0 | 7 |
| 141 | Oscillatory activity and EEG phase synchrony of concurrent word segmentation and meaning-mapping in 9-year-old children. Developmental Cognitive Neuroscience, 2021, 51, 101010. | 4.0 | 4 |
| 142 | Resting-state functional brain connectivity is related to subsequent procedural learning skills in school-aged children. NeuroImage, 2021, 240, 118368. | 4.2 | 10 |
| 143 | How statistical learning interacts with the socioeconomic environment to shape children's language development. PLoS ONE, 2021, 16, e0244954. | 2.5 | 7 |
| 144 | Perceptual Learning: Changes across the Lifespan. Current Biology, 2021, 31, R69-R72. | 3.9 | 2 |
| 145 | Domain Generality and Specificity of Statistical Learning and its Relation with Reading Ability. Literacy Studies, 2018, , 33-55. | 0.3 | 8 |
| 147 | Does language help regularity learning? The influence of verbalizations on implicit sequential regularity learning and the emergence of explicit knowledge in children, younger and older adults Developmental Psychology, 2017, 53, 597-610. | 1.6 | 7 |

| # | Article | IF | CITATIONS |
|-----|---|-------------------|-----------|
| 148 | Categorization system-switching deficits in typical aging and Parkinson's disease Neuropsychology, 2018, 32, 724-734. | 1.3 | 5 |
| 149 | Aging and the statistical learning of grammatical form classes Psychology and Aging, 2016, 31, 481-487. | 1.6 | 45 |
| 150 | The different time course of phonotactic constraint learning in children and adults: Evidence from speech errors Journal of Experimental Psychology: Learning Memory and Cognition, 2017, 43, 1821-1827. | 0.9 | 15 |
| 151 | Implicit statistical learning and language acquisition. Studies in Bilingualism, 2015, , 191-212. | 0.2 | 5 |
| 152 | Infants are superior in implicit crossmodal learning and use other learning mechanisms than adults. ELife, 2017, 6, . | 6.0 | 13 |
| 153 | Ageing and Learning Agility –Mediating role of learning perception and Moderating role of technology leverage. International Journal of Lifelong Education, 2021, 40, 514-531. | 2.3 | 3 |
| 154 | The Effect of Educational Intervention on the Improvement of Nontechnical Skills in Circulating Nurses. BioMed Research International, 2021, 2021, 1-8. | 1.9 | 3 |
| 155 | A fejlődéspszichológia Magyarországon az elmúlt 30 évben. Magyar Pszichologiai Szemle, 2021, 76, 229-235. | 0.2 | 1 |
| 156 | Cautious or causal? Key implicit sequence learning paradigms should not be overlooked when assessing the role of DLPFC (Commentary on Prutean etAal.). Cortex, 2022, 148, 222-226. | 2.4 | 13 |
| 158 | Individual Differences in Implicit Learning. Advances in Psychology, Mental Health, and Behavioral Studies, 2015, , 61-85. | 0.1 | 0 |
| 159 | A végrehajtó funkciók és az implicit tanulás versengő kapcsolata. Magyar Pszichologiai Szemle, 2016, 71, 733-740. | 0.2 | 0 |
| 160 | A verbális fluencia fejlődése az automatikus és a kontrollált folyamatok tükrében. Magyar Pedagógia, 2017, 117, 153-169. | 0.1 | 0 |
| 168 | Challenges and strategies in the education of primary school children related to microbiological food safety – a review. Sanitarno inženirstvo, 2019, 13, 25-38. | 0.0 | 2 |
| 169 | Az aktuÃįlis teljesÃŧmény és a mögötte Ãįlló tudÃįs disszociÃįciója: az idÅ'i tényezÅ'k szerepének Ã procedurÃįlis tanulÃįs példÃįjÃįn keresztül. Magyar Pszichologiai Szemle, 2020, 75, 477-491. | ittekintÃ@ 0.2 | Dse a |
| 170 | Lenticular nucleus volume predicts performance in realâ€time strategy game: crossâ€sectional and training approach using voxelâ€based morphometry. Annals of the New York Academy of Sciences, 2021, 1492, 42-57. | 3.8 | 4 |
| 171 | The Type of Feedback Provided Can Affect Morphological Rule Learning of Young Children. Language Learning and Development, 0, , 1-20. | 1.4 | 0 |
| 173 | Immigrant family socialization. Journal of Comparative Social Work, 2020, 15, 60-83. | 0.4 | 0 |
| 175 | Children are suboptimal in adapting motor exploration to task dimensionality during motor learning. Neuroscience Letters, 2021, 770, 136355. | 2.1 | 1 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 176 | Aging effects and feasibility of statistical learning tasks across modalities. Aging, Neuropsychology, and Cognition, 2023, 30, 201-230. | 1.3 | 1 |
| 177 | The influence of shoulder pain and fear of falling on level and non-level transfer technique. Journal of Spinal Cord Medicine, 2022, , 1-9. | 1.4 | 2 |
| 178 | Does auditory deprivation impairs statistical learning in the auditory modality?. Cognition, 2022, 222, 105009. | 2.2 | 1 |
| 180 | Impaired Sequential but Preserved Motor Memory Consolidation in Multiple Sclerosis Disease. Neuroscience, 2022, 487, 99-106. | 2.3 | 1 |
| 181 | No Statistical Learning Advantage in Children Over Adults: Evidence from Behaviour and Neural Entrainment. SSRN Electronic Journal, 0, , . | 0.4 | 0 |
| 183 | Specific Cues Can Improve Procedural Learning and Retention in Developmental Coordination Disorder and/or Developmental Dyslexia. Frontiers in Human Neuroscience, 2021, 15, 744562. | 2.0 | 2 |
| 184 | The Sweet Spot: When Children's Developing Abilities, Brains, and Knowledge Make Them Better Learners Than Adults. Perspectives on Psychological Science, 2022, 17, 1322-1338. | 9.0 | 9 |
| 187 | Inhibitory control hinders habit change. Scientific Reports, 2022, 12, 8338. | 3.3 | 8 |
| 188 | Editorial: Atypical Development of Procedural Memory and Related Functions. Frontiers in Human Neuroscience, 0, 16, . | 2.0 | 0 |
| 189 | The effect of interference, offline sleep, and wake on spatial statistical learning. Neurobiology of Learning and Memory, 2022, 193, 107650. | 1.9 | 2 |
| 190 | The Role of IQ and Social Skills in Coping With Uncertainty in 7- to 11-Year-Old Children. Zeitschrift Fur Entwicklungspsychologie Und Padagogische Psychologie, 2022, 54, 105-123. | 1.1 | 2 |
| 191 | Differences in implicit motor learning between adults who do and do not stutter. Neuropsychologia, 2022, 174, 108342. | 1.6 | 3 |
| 192 | Not for kids: 2nd grade school children require more practice than adults to attain long-term gains in a graphomotor task. Cognitive Development, 2022, 64, 101246. | 1.3 | 4 |
| 193 | No statistical learning advantage in children over adults: Evidence from behaviour and neural entrainment. Developmental Cognitive Neuroscience, 2022, 57, 101154. | 4.0 | 4 |
| 194 | Measuring statistical learning by eye-tracking. Experimental Results, 2022, 3, . | 0.6 | 3 |
| 195 | Transcranial direct current stimulation leads to faster acquisition of motor skills, but effects are not maintained at retention. PLoS ONE, 2022, 17, e0269851. | 2.5 | 2 |
| 196 | Do temporal factors affect whether our performance accurately reflects our underlying knowledge? The effects of stimulus presentation rates on the performance versus competence dissociation. Cortex, 2022, 157, 65-80. | 2.4 | 1 |
| 197 | Neural basis of implicit motor sequence learning: Modulation of cortical power. Psychophysiology, 2023, 60, . | 2.4 | 6 |

| # | Article | IF | Citations |
|-----|---|-----|-----------|
| 198 | Multiple mechanisms regulate statistical learning of orthographic regularities in school-age children: Neurophysiological evidence. Developmental Cognitive Neuroscience, 2023, 59, 101190. | 4.0 | 1 |
| 199 | Producing Transformative Leaders in Africa through Education Pipelines. East African Journal of Education and Social Sciences, 2022, 3, 111-124. | 0.1 | 0 |
| 200 | Tracking human skill learning with a hierarchical Bayesian sequence model. PLoS Computational Biology, 2022, 18, e1009866. | 3.2 | 2 |
| 201 | Aptitude and experience as predictors of grammatical proficiency in adult Greek-English bilinguals. Frontiers in Psychology, 0, 13, . | 2.1 | 1 |
| 202 | Incidental auditory category learning and visuomotor sequence learning do not compete for cognitive resources. Attention, Perception, and Psychophysics, 0, , . | 1.3 | 1 |
| 203 | Developmental differences in EEG oscillations supporting the identification of novel word meaning from context. Developmental Cognitive Neuroscience, 2022, 58, 101185. | 4.0 | 0 |
| 204 | The complexity of measuring reliability in learning tasks: An illustration using the Alternating Serial Reaction Time Task. Behavior Research Methods, 2024, 56, 301-317. | 4.0 | 8 |
| 205 | Probability, Dependency, and Frequency Are Not All Equally Involved in Statistical Learning. Experimental Psychology, 2022, 69, 241-252. | 0.7 | 1 |
| 207 | Changes in statistical learning across development. , 2023, 2, 205-219. | | 3 |
| 208 | Weight status impacts children's incidental statistical learning. International Journal of Psychophysiology, 2023, 187, 34-42. | 1.0 | 1 |
| 209 | The effect of response-to-stimulus interval on children's implicit sequence learning. Journal of Experimental Child Psychology, 2023, 232, 105668. | 1.4 | 0 |
| 210 | What sticks after statistical learning: The persistence of implicit versus explicit memory traces. Cognition, 2023, 236, 105439. | 2.2 | 2 |
| 211 | Explicit benefits: Motor sequence acquisition and short-term retention in adults who do and do not stutter. Journal of Fluency Disorders, 2023, 75, 105959. | 1.7 | 0 |
| 212 | Developmental change in predictive motor abilities. IScience, 2023, 26, 106038. | 4.1 | 0 |
| 214 | Lifespan developmental invariance in memory consolidation: evidence from procedural memory. , 2023, 2, . | | 5 |
| 215 | Manipulating the Rapid Consolidation Periods in a Learning Task Affects General Skills More than Statistical Learning and Changes the Dynamics of Learning. ENeuro, 2023, 10, ENEURO.0228-22.2022. | 1.9 | 1 |
| 216 | Individual differences in procedural learning are associated with fiber specific white matter microstructure of the superior cerebellar peduncles in healthy adults. Cortex, 2023, 161, 1-12. | 2.4 | 0 |
| 217 | Cognitive skill learning in multiple sclerosis: A meaningful component of the neuropsychological profile. Brain and Cognition, 2023, 166, 105959. | 1.8 | 1 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 218 | A school-family blended multi-component physical activity program for Fundamental Motor Skills Promotion Program for Obese Children (FMSPPOC): protocol for a cluster randomized controlled trial. BMC Public Health, 2023, 23, . | 2.9 | 2 |
| 219 | Competitive neurocognitive processes following bereavement. Brain Research Bulletin, 2023, 199, 110663. | 3.0 | 2 |
| 220 | Resting state electroencephalography power correlates with individual differences in implicit sequence learning. European Journal of Neuroscience, 2023, 58, 2838-2852. | 2.6 | 0 |
| 221 | Intact predictive processing in autistic adults: evidence from statistical learning. Scientific Reports, 2023, 13, . | 3.3 | 1 |
| 222 | Can adults learn L2 grammar after prolonged exposure under incidental conditions?. PLoS ONE, 2023, 18, e0288989. | 2.5 | 1 |
| 223 | Separate but not independent: Behavioral pattern separation and statistical learning are differentially affected by aging. Cognition, 2023, 239, 105564. | 2.2 | 1 |
| 224 | Fluorescence-based Evaluation of the Efficacy of Augmented Reality-assisted Toothbrush on Oral Hygiene Practices Among 6–8 Years Old Children. Journal of Advanced Oral Research, 0, , . | 1.1 | 0 |
| 225 | Do they know or just do it? Investigating implicit and explicit sequence learning by capuchin monkeys, human adults and children. Consciousness and Cognition, 2023, 114, 103557. | 1.5 | 0 |
| 228 | The neural substrates of how model-based learning affects risk taking: Functional coupling between right cerebellum and left caudate. Brain and Cognition, 2023, 172, 106088. | 1.8 | 0 |
| 229 | Modulating Visuomotor Sequence Learning by Repetitive Transcranial Magnetic Stimulation: What Do We Know So Far?. Journal of Intelligence, 2023, 11, 201. | 2.5 | 0 |
| 230 | Implicit auditory memory in older listeners: From encoding to 6-month retention. Current Research in Neurobiology, 2023, 5, 100115. | 2.3 | 1 |
| 231 | "l want to be the line leader!―Cognitive and social processes in early leader development. Leadership Quarterly, 2024, 35, 101757. | 5.8 | 0 |
| 232 | Are retired persons fitter in their psychological capacities than unemployed? A cross-sectional representative study in Germany. BMJ Open, 2024, 14, e065869. | 1.9 | 0 |
| 233 | The power of the cognitive unconscious: The case of implicit learning. Psychology: the Journal of the Hellenic Psychological Society, 2023, 28, 1-22. | 0.1 | 0 |
| 234 | Developmental changes in brain activation during novel grammar learning in 8-25-year-olds. Developmental Cognitive Neuroscience, 2024, 66, 101347. | 4.0 | 0 |
| 235 | Visual artificial grammar learning across 1Âyear in 7-year-olds and adults. Journal of Experimental Child Psychology, 2024, 241, 105864. | 1.4 | 0 |
| 236 | Specificity of Motor Contributions to Auditory Statistical Learning. Journal of Cognition, 2024, 7, 25. | 1.4 | 0 |
| 237 | Prefrontal theta—gamma transcranial alternating current stimulation improves non-declarative visuomotor learning in older adults. Scientific Reports, 2024, 14, . | 3.3 | 0 |