# David Moreau

List of Publications by Year
in descending order



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|---|---|---|---|
| 52 papers | 1,451 citations | 361413 20 h-index | 361022 35 g-index |
| 56 all docs | 56 docs citations | 56 times ranked | 1597 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Being specific about generalisability. Religion, Brain and Behavior, 2023, 13, 284-286. | 0.7 | 2 |
| 2 | Conducting a meta-analysis in the age of open science: Tools, tips, and practical recommendations.. Psychological Methods, 2022, 27, 426-432. | 3.5 | 30 |
| 3 | National identity predicts public health support during a global pandemic. Nature Communications, 2022, 13, 517. | 12.8 | 127 |
| 4 | A community-sourced glossary of open scholarship terms. Nature Human Behaviour, 2022, 6, 312-318. | 12.0 | 28 |
| 5 | Psychological constructs as local optima. , 2022, 1, 188-189. | | 5 |
| 6 | How malleable are cognitive abilities? A critical perspective on popular brief interventions.. American Psychologist, 2022, 77, 409-423. | 4.2 | 16 |
| 7 | Situational factors shape moral judgements in the trolley dilemma in Eastern, Southern and Western countries in a culturally diverse sample. Nature Human Behaviour, 2022, 6, 880-895. | 12.0 | 15 |
| 8 | Lexical Access Speed and the Development of Phonological Recoding during Immediate Serial Recall. Journal of Cognition and Development, 2022, 23, 624-643. | 1.3 | 1 |
| 9 | Shifting Minds: A Quantitative Reappraisal of Cognitive-Intervention Research. Perspectives on Psychological Science, 2021, 16, 148-160. | 9.0 | 4 |
| 10 | Leveraging Containers for Reproducible Psychological Research. Advances in Methods and Practices in Psychological Science, 2021, 4, 251524592110178. | 9.4 | 6 |
| 11 | Multilab Direct Replication of Flavell, Beach, and Chinsky (1966): Spontaneous Verbal Rehearsal in a Memory Task as a Function of Age. Advances in Methods and Practices in Psychological Science, 2021, 4, 251524592110181. | 9.4 | 15 |
| 12 | The Futures We Want: How Goal-Directed Imagination Relates to Mental Health. Clinical Psychological Science, 2021, 9, 732-751. | 4.0 | 12 |
| 13 | Linking the dynamics of cognitive control to individual differences in working memory capacity: Evidence from reaching behavior.. Journal of Experimental Psychology: Learning Memory and Cognition, 2021, 47, 1383-1402. | 0.9 | 3 |
| 14 | A multi-country test of brief reappraisal interventions on emotions during the COVID-19 pandemic. Nature Human Behaviour, 2021, 5, 1089-1110. | 12.0 | 71 |
| 15 | Assessing Change in Intervention Research: The Benefits of Composite Outcomes. Advances in Methods and Practices in Psychological Science, 2021, 4, 251524592093193. | 9.4 | 11 |
| 16 | Is there an effective dose of aerobic exercise associated with better executive function in youth with attention deficit hyperactivity disorder?. Child Neuropsychology, 2021, , 1-28. | 1.3 | 1 |
| 17 | Seven steps toward more transparency in statistical practice. Nature Human Behaviour, 2021, 5, 1473-1480. | 12.0 | 17 |
| 18 | Promoting Open Science: A Holistic Approach to Changing Behaviour. Collabra: Psychology, 2021, 7, . | 1.8 | 18 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Differential Modulation of Brain Signal Variability During Cognitive Control in Athletes with Different Domains of Expertise. Neuroscience, 2020, 425, 267-279. | 2.3 | 9 |
| 20 | Neural correlates of cognitive processing capacity in elite soccer players. Biological Psychology, 2020, 157, 107971. | 2.2 | 11 |
| 21 | The brains of elite soccer players are subject to experience-dependent alterations in white matter connectivity. Cortex, 2020, 132, 79-91. | 2.4 | 5 |
| 22 | Relational processing demands and the role of spatial context in the construction of episodic simulations.. Journal of Experimental Psychology: Learning Memory and Cognition, 2020, 46, 1424-1441. | 0.9 | 14 |
| 23 | Specificity of Future Thinking in Depression: A Meta-Analysis. Perspectives on Psychological Science, 2019, 14, 816-834. | 9.0 | 47 |
| 24 | The Acute Effect of High-Intensity Exercise on Executive Function: A Meta-Analysis. Perspectives on Psychological Science, 2019, 14, 734-764. | 9.0 | 110 |
| 25 | From the Lab to the Field: Potential Applications of Dry EEG Systems to Understand the Brain-Behavior Relationship in Sports. Frontiers in Neuroscience, 2019, 13, 893. | 2.8 | 19 |
| 26 | Human Sensory LTP Predicts Memory Performance and Is Modulated by the BDNF Val66Met Polymorphism. Frontiers in Human Neuroscience, 2019, 13, 22. | 2.0 | 23 |
| 27 | Aerobic exercise modulates transfer and brain signal complexity following cognitive training. Biological Psychology, 2019, 144, 85-98. | 2.2 | 26 |
| 28 | The brain-derived neurotrophic factor Val66Met genotype does not influence the grey or white matter structures underlying recognition memory. NeuroImage, 2019, 197, 1-12. | 4.2 | 4 |
| 29 | Volumetric and surface characteristics of gray matter in adult dyslexia and dyscalculia. Neuropsychologia, 2019, 127, 204-210. | 1.6 | 13 |
| 30 | Overstating the Role of Environmental Factors in Success: A Cautionary Note. Current Directions in Psychological Science, 2019, 28, 28-33. | 5.3 | 36 |
| 31 | When averaging goes wrong: The case for mixture model estimation in psychological science.. Journal of Experimental Psychology: General, 2019, 148, 1615-1627. | 2.1 | 7 |
| 32 | No evidence for systematic white matter correlates of dyslexia: An Activation Likelihood Estimation meta-analysis. Brain Research, 2018, 1683, 36-47. | 2.2 | 21 |
| 33 | No evidence for systematic white matter correlates of dyslexia and dyscalculia. NeuroImage: Clinical, 2018, 18, 356-366. | 2.7 | 21 |
| 34 | Dissociating object-based from egocentric transformations in mental body rotation: effect of stimuli size. Experimental Brain Research, 2018, 236, 275-284. | 1.5 | 4 |
| 35 | Reading network in dyslexia: Similar, yet different. Brain and Language, 2017, 174, 29-41. | 1.6 | 17 |
| 36 | High-intensity training enhances executive function in children in a randomized, placebo-controlled trial. ELife, 2017, 6, . | 6.0 | 59 |

| # | Article | IF | Citations |
|---|---|---|---|
| 37 | Seven Pervasive Statistical Flaws in Cognitive Training Interventions. Frontiers in Human Neuroscience, 2016, 10, 153. | 2.0 | 39 |
| 38 | Influence of Physical Activity on Human Sensory Long-Term Potentiation. Journal of the International Neuropsychological Society, 2015, 21, 831-840. | 1.8 | 29 |
| 39 | Unreflective actions? complex motor skill acquisition to enhance spatial cognition. Phenomenology and the Cognitive Sciences, 2015, 14, 349-359. | 1.8 | 21 |
| 40 | An ecological approach to cognitive enhancement: Complex motor training. Acta Psychologica, 2015, 157, 44-55. | 1.5 | 76 |
| 41 | Brains and Brawn: Complex Motor Activities to Maximize Cognitive Enhancement. Educational Psychology Review, 2015, 27, 475-482. | 8.4 | 28 |
| 42 | Developmental Learning Disorders: From Generic Interventions to Individualized Remediation. Frontiers in Psychology, 2015, 6, 2053. | 2.1 | 13 |
| 43 | Making sense of discrepancies in working memory training experiments: a Monte Carlo simulation. Frontiers in Systems Neuroscience, 2014, 8, 161. | 2.5 | 10 |
| 44 | The case for an ecological approach to cognitive training. Trends in Cognitive Sciences, 2014, 18, 334-336. | 7.8 | 108 |
| 45 | Constraining movement alters the recruitment of motor processes in mental rotation. Experimental Brain Research, 2013, 224, 447-454. | 1.5 | 24 |
| 46 | Differentiating two- from three-dimensional mental rotation training effects. Quarterly Journal of Experimental Psychology, 2013, 66, 1399-1413. | 1.1 | 25 |
| 47 | Cognitive enhancement: a comparative review of computerized and athletic training programs. International Review of Sport and Exercise Psychology, 2013, 6, 155-183. | 5.7 | 52 |
| 48 | Motor expertise modulates movement processing in working memory. Acta Psychologica, 2013, 142, 356-361. | 1.5 | 31 |
| 49 | The role of motor processes in three-dimensional mental rotation: Shaping cognitive processing via sensorimotor experience. Learning and Individual Differences, 2012, 22, 354-359. | 2.7 | 46 |
| 50 | Enhancing Spatial Ability Through Sport Practice. Journal of Individual Differences, 2012, 33, 83-88. | 1.0 | 91 |
| 51 | Embedding open and reproducible science into teaching: A bank of lesson plans and resources.. Scholarship of Teaching and Learning in Psychology, 0, , . | 1.4 | 9 |
| 52 | Predicting attitudinal and behavioral responses to COVID-19 pandemic using machine learning. , 0, , . | | 18 |