David Moreau

List of Publications by Year in Descending Order

46 papers	756 citations	16 h-index	26 g-index
56 ext. papers	1,082 ext. citations	5.9 avg, IF	5.04 L-index

#	Paper	IF	Citations
46	National identity predicts public health support during a global pandemic.. *Nature Communications*, **2022**, 13, 517	17.4	22
45	A community-sourced glossary of open scholarship terms.. *Nature Human Behaviour*, **2022**,	12.8	7
44	Situational factors shape moral judgements in the trolley dilemma in Eastern, Southern and Western countries in a culturally diverse sample.. *Nature Human Behaviour*, **2022**,	12.8	2
43	Seven steps toward more transparency in statistical practice. *Nature Human Behaviour*, **2021**, 5, 1473-1480	12.8	3
42	Promoting Open Science: A Holistic Approach to Changing Behaviour. *Collabra: Psychology*, **2021**, 7,	2.8	5
41	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	2.7	
40	Leveraging Containers for Reproducible Psychological Research. *Advances in Methods and Practices in Psychological Science*, **2021**, 4, 251524592110178	13.3	2
39	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	13.3	4
38	The Futures We Want: How Goal-Directed Imagination Relates to Mental Health. *Clinical Psychological Science*, **2021**, 9, 732-751	6	2
37	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	2.2	0
36	Shifting Minds: A Quantitative Reappraisal of Cognitive-Intervention Research. *Perspectives on Psychological Science*, **2021**, 16, 148-160	9.8	1
35	A multi-country test of brief reappraisal interventions on emotions during the COVID-19 pandemic. *Nature Human Behaviour*, **2021**, 5, 1089-1110	12.8	18
34	Assessing Change in Intervention Research: The Benefits of Composite Outcomes. *Advances in Methods and Practices in Psychological Science*, **2021**, 4, 251524592093193	13.3	3
33	The brains of elite soccer players are subject to experience-dependent alterations in white matter connectivity. *Cortex*, **2020**, 132, 79-91	3.8	1
32	Conducting a meta-analysis in the age of open science: Tools, tips, and practical recommendations. *Psychological Methods*, **2020**,	7.1	8
31	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	2.2	8
30	Differential Modulation of Brain Signal Variability During Cognitive Control in Athletes with Different Domains of Expertise. *Neuroscience*, **2020**, 425, 267-279	3.9	4

29	Neural correlates of cognitive processing capacity in elite soccer players. *Biological Psychology*, **2020**, 157, 107971	3.2	4
28	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	5.1	12
27	Human Sensory LTP Predicts Memory Performance and Is Modulated by the ValMet Polymorphism. *Frontiers in Human Neuroscience*, **2019**, 13, 22	3.3	11
26	Aerobic exercise modulates transfer and brain signal complexity following cognitive training. *Biological Psychology*, **2019**, 144, 85-98	3.2	12
25	The brain-derived neurotrophic factor Val66Met genotype does not influence the grey or white matter structures underlying recognition memory. *NeuroImage*, **2019**, 197, 1-12	7.9	2
24	Volumetric and surface characteristics of gray matter in adult dyslexia and dyscalculia. *Neuropsychologia*, **2019**, 127, 204-210	3.2	7
23	Specificity of Future Thinking in Depression: A Meta-Analysis. *Perspectives on Psychological Science*, **2019**, 14, 816-834	9.8	14
22	The Acute Effect of High-Intensity Exercise on Executive Function: A Meta-Analysis. *Perspectives on Psychological Science*, **2019**, 14, 734-764	9.8	44
21	When averaging goes wrong: The case for mixture model estimation in psychological science. *Journal of Experimental Psychology: General*, **2019**, 148, 1615-1627	4.7	7
20	Overstating the Role of Environmental Factors in Success: A Cautionary Note. *Current Directions in Psychological Science*, **2019**, 28, 28-33	6.5	21
19	No evidence for systematic white matter correlates of dyslexia: An Activation Likelihood Estimation meta-analysis. *Brain Research*, **2018**, 1683, 36-47	3.7	12
18	No evidence for systematic white matter correlates of dyslexia and dyscalculia. *NeuroImage: Clinical* , **2018**, 18, 356-366	5.3	9
17	Dissociating object-based from egocentric transformations in mental body rotation: effect of stimuli size. *Experimental Brain Research*, **2018**, 236, 275-284	2.3	2
16	Reading network in dyslexia: Similar, yet different. *Brain and Language*, **2017**, 174, 29-41	2.9	12
15	High-intensity training enhances executive function in children in a randomized, placebo-controlled trial. *ELife*, **2017**, 6,	8.9	37
14	Seven Pervasive Statistical Flaws in Cognitive Training Interventions. *Frontiers in Human Neuroscience*, **2016**, 10, 153	3.3	30
13	An ecological approach to cognitive enhancement: complex motor training. *Acta Psychologica*, **2015** , 157, 44-55	1.7	56
12	Brains and Brawn: Complex Motor Activities to Maximize Cognitive Enhancement. *Educational Psychology Review*, **2015**, 27, 475-482	7.1	20

11	Influence of Physical Activity on Human Sensory Long-Term Potentiation. *Journal of the International Neuropsychological Society*, **2015**, 21, 831-40	3.1	21
10	Unreflective actions? complex motor skill acquisition to enhance spatial cognition. *Phenomenology and the Cognitive Sciences*, **2015**, 14, 349-359	1.5	11
9	Developmental Learning Disorders: From Generic Interventions to Individualized Remediation. *Frontiers in Psychology*, **2015**, 6, 2053	3.4	8
8	The case for an ecological approach to cognitive training. *Trends in Cognitive Sciences*, **2014**, 18, 334-6	14	81
7	Making sense of discrepancies in working memory training experiments: a Monte Carlo simulation. *Frontiers in Systems Neuroscience*, **2014**, 8, 161	3.5	10
6	Constraining movement alters the recruitment of motor processes in mental rotation. *Experimental Brain Research*, **2013**, 224, 447-54	2.3	20
5	Differentiating two- from three-dimensional mental rotation training effects. *Quarterly Journal of Experimental Psychology*, **2013**, 66, 1399-413	1.8	19
4	Cognitive enhancement: a comparative review of computerized and athletic training programs. *International Review of Sport and Exercise Psychology*, **2013**, 6, 155-183	4.8	43
3	Motor expertise modulates movement processing in working memory. *Acta Psychologica*, **2013**, 142, 356-61	1.7	25
2	The role of motor processes in three-dimensional mental rotation: Shaping cognitive processing via sensorimotor experience. *Learning and Individual Differences*, **2012**, 22, 354-359	3.1	36
1	Enhancing Spatial Ability Through Sport Practice. *Journal of Individual Differences*, **2012**, 33, 83-88	1.8	71