

# Emily Frith

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4888020/publications.pdf>

Version: 2024-02-01

60  
papers

1,366  
citations

430874

18  
h-index

377865

34  
g-index

60  
all docs

60  
docs citations

60  
times ranked

1432  
citing authors

#	ARTICLE	IF	CITATIONS
1	Potential avenues for exercise to activate episodic memory-related pathways: a narrative review. <i>European Journal of Neuroscience</i> , 2017, 46, 2067-2077.	2.6	118
2	Randomized controlled trial evaluating the temporal effects of high-intensity exercise on learning, short-term and long-term memory, and prospective memory. <i>European Journal of Neuroscience</i> , 2017, 46, 2557-2564.	2.6	112
3	The Effects of Exercise on Memory Function Among Young to Middle-Aged Adults: Systematic Review and Recommendations for Future Research. <i>American Journal of Health Promotion</i> , 2018, 32, 691-704.	1.7	104
4	A brief primer on the mediational role of <sc>BDNF</sc> in the exercise-memory link. <i>Clinical Physiology and Functional Imaging</i> , 2019, 39, 9-14.	1.2	85
5	The Role of Sex in Memory Function: Considerations and Recommendations in the Context of Exercise. <i>Journal of Clinical Medicine</i> , 2018, 7, 132.	2.4	81
6	Temporal Effects of Acute Walking Exercise on Learning and Memory Function. <i>American Journal of Health Promotion</i> , 2018, 32, 1518-1525.	1.7	80
7	Dietary inflammatory index and memory function: population-based national sample of elderly Americans. <i>British Journal of Nutrition</i> , 2018, 119, 552-558.	2.3	66
8	Food insecurity and cognitive function in older adults: Brief report. <i>Clinical Nutrition</i> , 2018, 37, 1765-1768.	5.0	48
9	Experimental Effects of Acute Exercise on Episodic Memory Function: Considerations for the Timing of Exercise. <i>Psychological Reports</i> , 2019, 122, 1744-1754.	1.7	47
10	Obesity and episodic memory function. <i>Journal of Physiological Sciences</i> , 2018, 68, 321-331.	2.1	43
11	Intelligence and creativity share a common cognitive and neural basis.. <i>Journal of Experimental Psychology: General</i> , 2021, 150, 609-632.	2.1	42
12	Experimental effects of acute exercise duration and exercise recovery on mood state. <i>Journal of Affective Disorders</i> , 2018, 229, 282-287.	4.1	39
13	Keeping Creativity under Control: Contributions of Attention Control and Fluid Intelligence to Divergent Thinking. <i>Creativity Research Journal</i> , 2021, 33, 138-157.	2.6	37
14	Experimental effects of acute exercise and music listening on cognitive creativity. <i>Physiology and Behavior</i> , 2018, 191, 21-28.	2.1	30
15	Experimental effects of acute exercise on episodic memory acquisition: Decomposition of multi-trial gains and losses. <i>Physiology and Behavior</i> , 2018, 186, 82-84.	2.1	28
16	Resistance exercise and episodic memory function: a systematic review. <i>Clinical Physiology and Functional Imaging</i> , 2018, 38, 923-929.	1.2	26
17	Secular trends in the association between obesity and hypertension among adults in the United States, 1999-2014. <i>European Journal of Internal Medicine</i> , 2019, 62, 37-42.	2.2	25
18	Randomized Controlled Trial Considering Varied Exercises for Reducing Proactive Memory Interference. <i>Journal of Clinical Medicine</i> , 2018, 7, 147.	2.4	20

#	ARTICLE	IF	CITATIONS
19	Protective and therapeutic effects of exercise on stress-induced memory impairment. <i>Journal of Physiological Sciences</i> , 2019, 69, 1-12.	2.1	19
20	Experimental investigation of the effects of acute exercise on memory interference. <i>Health Promotion Perspectives</i> , 2018, 8, 208-214.	1.9	17
21	The Association between Lower Extremity Muscular Strength and Cognitive Function in a National Sample of Older Adults. <i>Journal of Lifestyle Medicine</i> , 2018, 8, 99-104.	0.8	16
22	Individual and Combined Associations of Cognitive and Mobility Limitations on Mortality Risk in Older Adults. <i>Mayo Clinic Proceedings</i> , 2017, 92, 1494-1501.	3.0	14
23	Randomized Controlled Trial Examining the Long-Term Memory Effects of Acute Exercise During the Memory Consolidation Stage of Memory Formation. <i>Journal of Cognitive Enhancement: Towards the Integration of Theory and Practice</i> , 2019, 3, 245-250.	1.6	14
24	The protective effects of a novel fitness-fatness index on all-cause mortality among adults with cardiovascular disease. <i>Clinical Cardiology</i> , 2017, 40, 469-473.	1.8	13
25	Exercise and Emotional Memory: a Systematic Review. <i>Journal of Cognitive Enhancement: Towards the Integration of Theory and Practice</i> , 2019, 3, 94-103.	1.6	13
26	Memorise and Alzheimer's disease. <i>Physician and Sportsmedicine</i> , 2018, 46, 145-154.	2.1	12
27	Retinopathy and Mortality. <i>Diabetes Spectrum</i> , 2018, 31, 184-188.	1.0	12
28	Accelerometer-assessed light-intensity physical activity and mortality among those with mobility limitations. <i>Disability and Health Journal</i> , 2018, 11, 298-300.	2.8	11
29	Association of physical activity on the functional connectivity of the hippocampal-orbitofrontal pathway. <i>Physician and Sportsmedicine</i> , 2019, 47, 290-294.	2.1	11
30	Systematic review of the proposed associations between physical exercise and creative thinking. <i>Europe's Journal of Psychology</i> , 2019, 15, 858-877.	1.3	11
31	Cardiometabolic healthy obesity paradigm and all-cause mortality risk. <i>European Journal of Internal Medicine</i> , 2017, 43, 42-45.	2.2	10
32	Physical activity is associated with higher cognitive function among adults at risk for Alzheimer's disease. <i>Complementary Therapies in Medicine</i> , 2018, 36, 46-49.	2.7	10
33	Exercise and Prospective Memory. <i>Journal of Lifestyle Medicine</i> , 2018, 8, 51-59.	0.8	10
34	Fitness Fatness Index and Alzheimer-specific mortality. <i>European Journal of Internal Medicine</i> , 2017, 42, 51-53.	2.2	9
35	Physical activity and cognitive function among older adults with hypertension. <i>Journal of Hypertension</i> , 2017, 35, 1271-1275.	0.5	9
36	Motor Skills and Free-Living Physical Activity Showed No Association Among Preschoolers in 2012 U.S. National Youth Fitness Survey. <i>Perceptual and Motor Skills</i> , 2017, 124, 321-328.	1.3	9

#	ARTICLE	IF	CITATIONS
37	Role of Embodied Movement in Assessing Creative Behavior in Early Childhood: A Focused Review. Perceptual and Motor Skills, 2019, 126, 1058-1083.	1.3	9
38	Association Between Motor Skills and Musculoskeletal Physical Fitness Among Preschoolers. Maternal and Child Health Journal, 2019, 23, 1003-1007.	1.5	9
39	A Perspective on Implementing Movement Sonification to Influence Movement (and Eventually) Tj ETQq1 1 0.784314 rgBT /Qverlock	2.1	9
40	The Effects of Acute Exercise on Retroactive Memory Interference. American Journal of Health Promotion, 2020, 34, 25-31.	1.7	8
41	The association between physical activity and cognitive function with considerations by social risk status. Europe's Journal of Psychology, 2017, 13, 767-775.	1.3	7
42	Interhemispheric Activation and Memory Function: Considerations and Recommendations in the Context of Cardiovascular Exercise Research. Psychological Reports, 2019, 122, 2396-2405.	1.7	7
43	The association between bouts and non-bouts physical activity on retinopathy prevalence. European Journal of Internal Medicine, 2018, 47, 32-35.	2.2	6
44	Physical Activity and Cognitive Function among Older Adults with an Elevated Gamma Gap. Medical Principles and Practice, 2018, 27, 531-536.	2.4	6
45	Association Between Perceived Physical Activity and Cognitive Function in Older Adults. Psychological Reports, 2019, 122, 108-116.	1.7	6
46	Association of Single and Multiple Medical Conditions with Work Status among Adults in the United States. Journal of Lifestyle Medicine, 2019, 9, 15-26.	0.8	6
47	Effects of Sedentary Behavior, Physical Activity, Frequency of Protein Consumption, Lower Extremity Strength and Lean Mass on All-Cause Mortality. Journal of Lifestyle Medicine, 2018, 8, 8-15.	0.8	5
48	Exercise Facilitates Smoking Cessation Indirectly via Intention to Quit Smoking: Prospective Cohort Study Among a National Sample of Young Smokers. American Journal of Health Promotion, 2018, 32, 1234-1238.	1.7	4
49	Accelerometer-Assessed Physical Activity and School Absenteeism Due to Illness or Injury Among Children and Adolescents: NHANES 2003 to 2006. American Journal of Health Promotion, 2018, 32, 571-577.	1.7	4
50	Memorise™: implications for patient compliance and medication adherence. Physician and Sportsmedicine, 2018, 46, 21-23.	2.1	4
51	Physical Activity, Muscle-Strengthening Activities, and Systemic Inflammation Among Retinopathy Patients. Diabetes Spectrum, 2019, 32, 16-20.	1.0	4
52	Effects of Verbal Priming With Acute Exercise on Convergent Creativity. Psychological Reports, 2022, 125, 375-397.	1.7	4
53	Memorise in the Context of Parkinson's Disease. Journal of Cognitive Enhancement: Towards the Integration of Theory and Practice, 2018, 2, 208-216.	1.6	3
54	Review of the literature examining the association between physical activity and retinopathy. Physician and Sportsmedicine, 2018, 46, 123-128.	2.1	3

#	ARTICLE	IF	CITATIONS
55	Memory-related encoding-specificity paradigm: Experimental application to the exercise domain. Europe's Journal of Psychology, 2019, 15, 447-458.	1.3	3
56	Acute Exercise, Psychological Stress Induction, and Episodic Memory. American Journal of Health Behavior, 2019, 43, 1016-1029.	1.4	3
57	Experimental investigation of exercise-related hedonic responses to preferred and imposed media content. Health Promotion Perspectives, 2018, 8, 109-119.	1.9	2
58	Letter to Editor in response to: Potential confounding in a study of dietary inflammatory index and cognitive function. British Journal of Nutrition, 2018, 120, 1078-1079.	2.3	1
59	Association of Physical Activity on Memory and Executive Function: Population-Based National Sample of Older Adults. Journal of Cognitive Enhancement: Towards the Integration of Theory and Practice, 2019, 3, 425-435.	1.6	1
60	Effects of acute exercise on emotional memory. Cognition and Emotion, 2022, 36, 660-689.	2.0	1