

# Kathleen F Holton

## List of Publications by Year in descending order

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Version: 2024-02-01

52  
papers

1,203  
citations

489802

18  
h-index

445137

33  
g-index

54  
all docs

54  
docs citations

54  
times ranked

2035  
citing authors

#	ARTICLE	IF	CITATIONS
1	Artificial food coloring affects EEG power and ADHD symptoms in college students with ADHD: a pilot study. <i>Nutritional Neuroscience</i> , 2022, 25, 159-168.	1.5	6
2	The low glutamate diet improves cognitive functioning in veterans with Gulf War Illness and resting-state EEG potentially predicts response. <i>Nutritional Neuroscience</i> , 2022, 25, 2247-2258.	1.5	10
3	Effect of the low glutamate diet on inflammatory cytokines in veterans with Gulf War Illness (GWI): A pilot study. <i>Life Sciences</i> , 2021, 280, 119637.	2.0	8
4	Micronutrients May Be a Unique Weapon Against the Neurotoxic Triad of Excitotoxicity, Oxidative Stress and Neuroinflammation: A Perspective. <i>Frontiers in Neuroscience</i> , 2021, 15, 726457.	1.4	11
5	Brain concentrations of glutamate and GABA in human epilepsy: A review. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2021, 91, 213-227.	0.9	62
6	Post-traumatic stress disorder may set the neurobiological stage for eating disorders: A focus on glutamatergic dysfunction. <i>Appetite</i> , 2021, 167, 105599.	1.8	13
7	Caregiver perspectives on dietary therapies for epilepsy. <i>Epilepsy Research</i> , 2021, 178, 106803.	0.8	4
8	The Association of Lifestyle Factors and ADHD in Children. <i>Journal of Attention Disorders</i> , 2020, 24, 1511-1520.	1.5	39
9	Moving past antioxidant supplementation for the dietary treatment of multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2020, 26, 1012-1023.	1.4	8
10	Gulf War Veterans with Psychiatric Symptoms (Anxiety, Depression, and PTSD) Significantly Improve on a Low Glutamate Diet. <i>Current Developments in Nutrition</i> , 2020, 4, nzaa057_008.	0.1	1
11	A Low Glutamate Diet Improves Cognitive Functioning in Veterans with Gulf War Illness. <i>Current Developments in Nutrition</i> , 2020, 4, nzaa057_033.	0.1	1
12	Neurotoxicity in Gulf War Illness and the potential role of glutamate. <i>NeuroToxicology</i> , 2020, 80, 60-70.	1.4	18
13	Evaluation of maternal inflammation as a marker of future offspring ADHD symptoms: A prospective investigation. <i>Brain, Behavior, and Immunity</i> , 2020, 89, 350-356.	2.0	35
14	The Low Glutamate Diet Effectively Improves Pain and Other Symptoms of Gulf War Illness. <i>Nutrients</i> , 2020, 12, 2593.	1.7	28
15	The Low Glutamate Diet Significantly Improves Pain and Other Symptoms in Veterans with Gulf War Illness. <i>Current Developments in Nutrition</i> , 2020, 4, nzaa057_027.	0.1	1
16	Food in Chronic Pain: Friend or Foe?. <i>Nutrients</i> , 2020, 12, 2473.	1.7	3
17	Optimizing data collection in dietary therapy clinics for epilepsy: A recommendation for standardized data collection forms. <i>Epilepsy Research</i> , 2020, 168, 106488.	0.8	0
18	Breakfast Positively Impacts Cognitive Function in College Students With and Without ADHD. <i>American Journal of Health Promotion</i> , 2020, 34, 668-671.	0.9	3

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19	Increased Maternal Prenatal Adiposity, Inflammation, and Lower Omega-3 Fatty Acid Levels Influence Child Negative Affect. <i>Frontiers in Neuroscience</i> , 2019, 13, 1035.	1.4	14
20	Differential Effects of Dietary MSG on Hippocampal Dependent Memory Are Mediated by Diet. <i>Frontiers in Neuroscience</i> , 2019, 13, 968.	1.4	9
21	Intake of Aspartate Is Negatively Associated with Overall Cognitive Functioning in College Students (P14-015-19). <i>Current Developments in Nutrition</i> , 2019, 3, nzz052.P14-015-19.	0.1	0
22	The Effects of a Low Glutamate Dietary Intervention on Anxiety and PTSD in Veterans with Gulf War Illness (FS15-08-19). <i>Current Developments in Nutrition</i> , 2019, 3, nzz031.FS15-08-19.	0.1	0
23	Measuring Treatment Response in Pharmacological and Lifestyle Interventions Using Electroencephalography in ADHD: A Review. <i>Clinical EEG and Neuroscience</i> , 2019, 50, 256-266.	0.9	14
24	Evaluation of dietary intake in children and college students with and without attention-deficit/hyperactivity disorder. <i>Nutritional Neuroscience</i> , 2019, 22, 664-677.	1.5	14
25	Dietary correlates of chronic widespread pain in Meru, Kenya. <i>Nutrition</i> , 2018, 53, 14-19.	1.1	7
26	Could dietary glutamate be contributing to the symptoms of obsessive-compulsive disorder?. <i>Future Science OA</i> , 2018, 4, FSO277.	0.9	2
27	The Role of Magnesium in Neurological Disorders. <i>Nutrients</i> , 2018, 10, 730.	1.7	178
28	Dietary Antioxidants and Longitudinal Changes in Lower Urinary Tract Symptoms in Elderly Men: The Osteoporotic Fractures in Men Study. <i>European Urology Focus</i> , 2016, 2, 310-318.	1.6	6
29	Association of urinary melatonin levels and aging-related outcomes in older men. <i>Sleep Medicine</i> , 2016, 23, 73-80.	0.8	11
30	The role of diet in the treatment of fibromyalgia. <i>Pain Management</i> , 2016, 6, 317-320.	0.7	21
31	Recalled Initiation and Duration of Maternal Breastfeeding Among Children with and Without ADHD in a Well Characterized Case-Control Sample. <i>Journal of Abnormal Child Psychology</i> , 2016, 44, 347-355.	3.5	29
32	MP71-17 LOWER URINARY TRACT SYMPTOMS AND RISK OF INCIDENT NON-SPINE FRACTURE AMONG OLDER US MEN. <i>Journal of Urology</i> , 2015, 193, .	0.2	0
33	Early identification of ADHD risk via infant temperament and emotion regulation: a pilot study. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2015, 56, 949-957.	3.1	63
34	Maternal Fatty Acid Intake and Effects on Functional Connectivity in Neonates. <i>FASEB Journal</i> , 2015, 29, 598.18.	0.2	0
35	Lifestyle and health factors associated with progressing and remitting trajectories of untreated lower urinary tract symptoms among elderly men. <i>Prostate Cancer and Prostatic Diseases</i> , 2014, 17, 265-272.	2.0	26
36	Restriction and Elimination Diets in ADHD Treatment. <i>Child and Adolescent Psychiatric Clinics of North America</i> , 2014, 23, 937-953.	1.0	42

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37	Abdominal body composition measured by quantitative computed tomography and risk of non-spine fractures: the Osteoporotic Fractures in Men (MrOS) study. <i>Osteoporosis International</i> , 2013, 24, 2231-2241.	1.3	32
38	1736 HIGHER DIETARY INTAKES OF VITAMIN C AND SOME CAROTENOIDS ARE ASSOCIATED WITH REDUCED PROGRESSION OF LOWER URINARY TRACT SYMPTOMS IN ELDERLY MEN: THE MROS STUDY. <i>Journal of Urology</i> , 2013, 189, .	0.2	2
39	Abdominal myosteatosis is independently associated with hyperinsulinemia and insulin resistance among older men without diabetes. <i>Obesity</i> , 2013, 21, 2118-2125.	1.5	79
40	Optimizing fibromyalgia management. <i>Nurse Practitioner</i> , 2012, 37, 12-21.	0.2	7
41	650 LOWER URINARY TRACT SYMPTOM (LUTS) TRAJECTORIES: A NOVEL METHOD OF CHARACTERIZING DYNAMIC CHANGE IN URINARY SYMPTOMS IN ELDERLY MEN. <i>Journal of Urology</i> , 2012, 187, .	0.2	0
42	A micronutrient index is associated with cognitive function in elderly men. <i>FASEB Journal</i> , 2012, 26, lb337.	0.2	0
43	The effect of dietary glutamate on fibromyalgia and irritable bowel symptoms. <i>Clinical and Experimental Rheumatology</i> , 2012, 30, 10-7.	0.4	42
44	Low back pain, physical function and fall risk among elderly men: the MrOS study. <i>Journal of Pain</i> , 2011, 12, P9.	0.7	0
45	The course of back pain among older community dwelling men: The MrOS Study. <i>Journal of Pain</i> , 2011, 12, P10.	0.7	0
46	Comparing Hip Range Of Motion Measures Obtained With Goniometers And Inclometers. <i>Medicine and Science in Sports and Exercise</i> , 2011, 43, 315.	0.2	0
47	Diffuse Idiopathic Skeletal Hyperostosis and Its Relation to Back Pain Among Older Men: The MrOS Study. <i>Seminars in Arthritis and Rheumatism</i> , 2011, 41, 131-138.	1.6	100
48	Lumbar Spondylolisthesis Among Elderly Men. <i>Spine</i> , 2010, 35, 1072-1078.	1.0	44
49	Back pain, neurogenic symptoms, and physical function in relation to spondylolisthesis among elderly men. <i>Spine Journal</i> , 2010, 10, 865-873.	0.6	44
50	Vitamin D Deficiency in Older Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 1214-1222.	1.8	138
51	Potential Dietary Links to Central Sensitization in Fibromyalgia: Past Reports and Future Directions. <i>Rheumatic Disease Clinics of North America</i> , 2009, 35, 409-420.	0.8	21
52	The Effect of the Low Glutamate Diet on the Reduction of Psychiatric Symptoms in Veterans With Gulf War Illness: A Pilot Randomized-Controlled Trial. <i>Frontiers in Psychiatry</i> , 0, 13, .	1.3	7