

Michael A Smith

List of Publications by Year in descending order

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Version: 2024-02-01

58
papers

2,191
citations

430874

18
h-index

223800

46
g-index

59
all docs

59
docs citations

59
times ranked

2763
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Effects of Chewing Gum on Nitric Oxide Metabolism, Markers of Cardiovascular Health and Neurocognitive Performance after a Nitrate-Rich Meal. <i>Journal of the American College of Nutrition</i> , 2022, 41, 178-190. | 1.8 | 0 |
| 2 | Written benefit finding for improving psychological health during the Covid-19 pandemic first wave lockdown. <i>Psychology and Health</i> , 2022, 37, 1223-1240. | 2.2 | 1 |
| 3 | Positive expressive writing as a tool for alleviating burnout and enhancing wellbeing in teachers and other full-time workers. <i>Cogent Psychology</i> , 2022, 9, . | 1.3 | 5 |
| 4 | Manipulating Levels of Socially Evaluative Threat and the Impact on Anticipatory Stress Reactivity. <i>Frontiers in Psychology</i> , 2021, 12, 622030. | 2.1 | 2 |
| 5 | The cardiovascular response to acute psychological stress is related to subjectively giving and receiving social support. <i>International Journal of Psychophysiology</i> , 2021, 164, 95-102. | 1.0 | 5 |
| 6 | Elevated levels of hair cortisol concentrations in professional dementia caregivers. <i>Stress</i> , 2021, , 1-7. | 1.8 | 1 |
| 7 | Egocentric network characteristics of persons with Type 1 diabetes and their relationships to perceived social support and well-being. <i>Health Psychology and Behavioral Medicine</i> , 2021, 9, 662-680. | 1.8 | 2 |
| 8 | Are context-specific measures of positive emotion regulation more predictive of mania risk and mood symptoms than trait measures?. <i>Behavioural and Cognitive Psychotherapy</i> , 2021, 49, 596-611. | 1.2 | 1 |
| 9 | Online writing about positive life experiences reduces depression and perceived stress reactivity in socially inhibited individuals. <i>Psychiatry Research</i> , 2020, 284, 112697. | 3.3 | 12 |
| 10 | Outcomes of Children With Cystic Fibrosis Admitted to PICUs*. <i>Pediatric Critical Care Medicine</i> , 2020, 21, e879-e887. | 0.5 | 7 |
| 11 | A grounded theory study on work related stress in professionals who provide health & social care for people who exhibit behaviours that challenge. <i>PLoS ONE</i> , 2020, 15, e0229706. | 2.5 | 9 |
| 12 | Emotion regulation strategies in mania risk: A systematic review. <i>Journal of Clinical Psychology</i> , 2019, 75, 2106-2118. | 1.9 | 11 |
| 13 | Taking the Edge out of High-Risk Selfies in Adventure Tourists. <i>Wilderness and Environmental Medicine</i> , 2019, 30, 218-220. | 0.9 | 7 |
| 14 | Sexual health experiences, knowledge and understanding in low SES female teenagers: A diary approach. <i>Journal of Adolescence</i> , 2019, 73, 122-130. | 2.4 | 2 |
| 15 | An experimental investigation into cardiovascular, haemodynamic and salivary alpha amylase reactivity to acute stress in Type D individuals. <i>Stress</i> , 2019, 22, 428-435. | 1.8 | 6 |
| 16 | A one-year prospective investigation of Type D personality and self-reported physical health. <i>Psychology and Health</i> , 2019, 34, 773-795. | 2.2 | 13 |
| 17 | The relationship between Type D personality and physical health complaints is mediated by perceived stress and anxiety but not diurnal cortisol secretion. <i>Stress</i> , 2018, 21, 229-236. | 1.8 | 18 |
| 18 | Doctor-patient relationship and quality of life in Irritable Bowel Syndrome: an exploratory study of the potential mediating role of illness perceptions and acceptance. <i>Psychology, Health and Medicine</i> , 2018, 23, 674-684. | 2.4 | 18 |

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|----|---|-----|-----------|
| 19 | Many Labs 2: Investigating Variation in Replicability Across Samples and Settings. <i>Advances in Methods and Practices in Psychological Science</i> , 2018, 1, 443-490. | 9.4 | 505 |
| 20 | Techniques for inducing stress. , 2018, , 109-124. | | 0 |
| 21 | The impact of anxiety and catastrophizing on interleukin-6 responses to acute painful stress. <i>Journal of Pain Research</i> , 2018, Volume 11, 637-647. | 2.0 | 18 |
| 22 | The physical and psychological health benefits of positive emotional writing: Investigating the moderating role of Type D (distressed) personality. <i>British Journal of Health Psychology</i> , 2018, 23, 857-871. | 3.5 | 15 |
| 23 | Glucose regulation and face recognition deficits in older adults: the role of attention. <i>Aging, Neuropsychology, and Cognition</i> , 2018, 25, 673-694. | 1.3 | 4 |
| 24 | The Cohenâ€“Hoberman inventory of physical symptoms: Factor structure, and preliminary tests of reliability and validity in the general population. <i>Psychology and Health</i> , 2017, 32, 567-587. | 2.2 | 13 |
| 25 | Psychobiological responses to critically evaluated multitasking. <i>Neurobiology of Stress</i> , 2017, 7, 68-73. | 4.0 | 14 |
| 26 | The role of fear in predicting sexually transmitted infection screening. <i>Psychology and Health</i> , 2017, 32, 876-894. | 2.2 | 8 |
| 27 | Seeking sexual health information? Professionalsâ€™ novel experiences of the barriers that prevent female adolescents seeking sexual health information. <i>International Journal of Adolescent Medicine and Health</i> , 2017, 32, . | 1.3 | 2 |
| 28 | Impaired Word and Face Recognition in Older Adults with Type 2 Diabetes. <i>Archives of Medical Research</i> , 2016, 47, 372-381. | 3.3 | 3 |
| 29 | Mediation by illness perceptions of the association between the doctorâ€“patient relationship and diabetes-related distress. <i>Journal of Health Psychology</i> , 2016, 21, 1956-1965. | 2.3 | 11 |
| 30 | Planning to Save the Planet. <i>Environment and Behavior</i> , 2016, 48, 1049-1072. | 4.7 | 24 |
| 31 | Childhood Behavior Problems and Age at First Sexual Intercourse: A Prospective Birth Cohort Study. <i>Pediatrics</i> , 2015, 135, 255-263. | 2.1 | 31 |
| 32 | The effects of an anticipated challenge on diurnal cortisol secretion. <i>Stress</i> , 2015, 18, 42-48. | 1.8 | 35 |
| 33 | Nutritional influences on human neurocognitive functioning. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 358. | 2.0 | 5 |
| 34 | Cortisol reactivity to psychosocial stress is greater in sexual risk takers. <i>Health Psychology and Behavioral Medicine</i> , 2014, 2, 221-230. | 1.8 | 3 |
| 35 | Functional Living in Older Adults With Type 2 Diabetes. <i>Journal of Aging and Health</i> , 2014, 26, 841-859. | 1.7 | 19 |
| 36 | Type D personality and cardiovascular reactivity to an ecologically valid multitasking stressor. <i>Psychology and Health</i> , 2014, 29, 1156-1175. | 2.2 | 22 |

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|----|---|------|-----------|
| 37 | Type 2 Diabetes and Memory: Using Neuroimaging to Understand the Mechanisms. <i>Current Diabetes Reviews</i> , 2014, 10, 118-123. | 1.3 | 16 |
| 38 | State anxiety and cortisol reactivity to skydiving in novice versus experienced skydivers. <i>Physiology and Behavior</i> , 2013, 118, 40-44. | 2.1 | 39 |
| 39 | B Vitamins and Cognitive Performance in Older Adults: Review. <i>ISRN Nutrition</i> , 2013, 2013, 1-7. | 1.7 | 19 |
| 40 | Carbohydrates, Glucose and Cognitive Performance. , 2012, , 139-157. | | 0 |
| 41 | Glucose enhancement of memory is modulated by trait anxiety in healthy adolescent males. <i>Journal of Psychopharmacology</i> , 2011, 25, 60-70. | 4.0 | 10 |
| 42 | 186. Early Life Origins of Risky Sexual Behavior in Adolescence. <i>Journal of Adolescent Health</i> , 2011, 48, S114-S115. | 2.5 | 0 |
| 43 | Achieving definitive results in long-chain polyunsaturated fatty acid supplementation trials of term infants: factors for consideration. <i>Nutrition Reviews</i> , 2011, 69, 205-214. | 5.8 | 24 |
| 44 | Dietary intake of omega-3 fatty acids and risk of depressive symptoms in adolescents. <i>Depression and Anxiety</i> , 2011, 28, 582-588. | 4.1 | 43 |
| 45 | Glucose enhancement of human memory: A comprehensive research review of the glucose memory facilitation effect. <i>Neuroscience and Biobehavioral Reviews</i> , 2011, 35, 770-783. | 6.1 | 124 |
| 46 | Essential fatty acids and mood: A systematic review of observational studies. <i>American Journal of Food and Nutrition</i> , 2011, 1, 14-27. | 0.3 | 18 |
| 47 | Glucose modulates event-related potential components of recollection and familiarity in healthy adolescents. <i>Psychopharmacology</i> , 2009, 205, 11-20. | 3.1 | 29 |
| 48 | Glucoregulatory and order effects on verbal episodic memory in healthy adolescents after oral glucose administration. <i>Biological Psychology</i> , 2008, 79, 209-215. | 2.2 | 21 |
| 49 | The impact of a high versus a low glycaemic index breakfast cereal meal on verbal episodic memory in healthy adolescents. <i>Nutritional Neuroscience</i> , 2008, 11, 219-227. | 3.1 | 36 |
| 50 | Homoeo-domain homology in yeast MAT1±2 is essential for repressor activity. <i>Nature</i> , 1986, 320, 766-768. | 27.8 | 63 |
| 51 | Site-directed mutagenesis of cytochrome c shows that an invariant Phe is not essential for function. <i>Nature</i> , 1985, 313, 152-154. | 27.8 | 175 |
| 52 | Regulation of transcription of the <i>Saccharomyces cerevisiae</i> CYC1 gene: Identification of a DNA region involved in heme control. <i>Current Genetics</i> , 1984, 8, 45-48. | 1.7 | 9 |
| 53 | Penetration of zona-free hamster eggs by boar sperm treated with the ionophore A23187 and inhibition of penetration by antiplasma membrane antibodies. <i>The Journal of Experimental Zoology</i> , 1983, 225, 157-160. | 1.4 | 17 |
| 54 | Redesigning enzyme structure by site-directed mutagenesis: tyrosyl tRNA synthetase and ATP binding. <i>Nature</i> , 1982, 299, 756-758. | 27.8 | 342 |

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|----|--|------|-----------|
| 55 | A position effect in the control of transcription at yeast mating type loci. <i>Nature</i> , 1981, 289, 244-250. | 27.8 | 261 |
| 56 | Enzymatic synthesis of oligodeoxyribonucleotides of defined sequence. Polynucleotide phosphorylase catalysed addition of deoxyribonucleotides to primers which are good or poor acceptors. <i>Nucleic Acids Research</i> , 1978, 5, 1529-1538. | 14.5 | 10 |
| 57 | The base-pairing specificity of cellulose-pdT9. <i>Nucleic Acids Research</i> , 1975, 2, 625-634. | 14.5 | 67 |
| 58 | Enzymatic Synthesis of Deoxyribo-oligonucleotides of Defined Sequence. <i>Nature: New Biology</i> , 1972, 238, 233-234. | 4.5 | 16 |