Jo L Barton

List of Publications by Year in descending order

31 papers	3,870 citations	279487 23 h-index	433756 31 g-index
31 all docs	31 docs citations	31 times ranked	3859 citing authors

#	Article	IF	Citations
1	A cross-sectional study of physical activity behaviour and associations with wellbeing during the UK coronavirus lockdown. Journal of Health Psychology, 2022, 27, 1432-1444.	1.3	13
2	Psychological benefits of outdoor physical activity in natural versus urban environments: A systematic review and metaâ€analysis of experimental studies. Applied Psychology: Health and Well-Being, 2022, 14, 1037-1061.	1.6	27
3	Modification of the Rosenberg Scale to Assess Self-Esteem in Children. Frontiers in Public Health, 2021, 9, 655892.	1.3	9
4	Operationalization of One Health Burnout Prevention and Recovery: Participatory Action Research-Design of Nature-Based Health Promotion Interventions for Employees. Frontiers in Public Health, 2021, 9, 720761.	1.3	4
5	Nature-Based Interventions and Mindâ€“Body Interventions: Saving Public Health Costs Whilst Increasing Life Satisfaction and Happiness. International Journal of Environmental Research and Public Health, 2020, 17, 7769.	1.2	29
6	Regular Doses of Nature: The Efficacy of Green Exercise Interventions for Mental Wellbeing. International Journal of Environmental Research and Public Health, 2020, 17, 1526.	1.2	42
7	Age and connection to nature: when is engagement critical?. Frontiers in Ecology and the Environment, 2019, 17, 265-269.	1.9	82
8	Can Simulated Green Exercise Improve Recovery From Acute Mental Stress?. Frontiers in Psychology, 2018, 9, 2167.	1.1	27
9	Green Mind Theory: How Brain-Body-Behaviour Links into Natural and Social Environments for Healthy Habits. International Journal of Environmental Research and Public Health, 2017, 14, 706.	1.2	52
10	The importance of greenspace for mental health. BJPsych International, 2017, 14, 79-81.	0.8	115
11	Influences of Green Outdoors versus Indoors Environmental Settings on Psychological and Social Outcomes of Controlled Exercise. International Journal of Environmental Research and Public Health, 2016, 13, 363.	1.2	88
12	Improving health and well-being independently of GDP: dividends of greener and prosocial economies. International Journal of Environmental Health Research, 2016, 26, 11-36.	1.3	34
13	Occlusion of sight, sound and smell during Green Exercise influences mood, perceived exertion and heart rate. International Journal of Environmental Health Research, 2016, 26, 267-280.	1.3	22
14	The Wilderness Expedition. Journal of Experiential Education, 2016, 39, 59-72.	0.6	60
15	A comparison of four typical green exercise environments and prediction of psychological health outcomes. Perspectives in Public Health, 2016, 136, 171-180.	0.8	65
16	Effects of the Visual Exercise Environments on Cognitive Directed Attention, Energy Expenditure and Perceived Exertion. International Journal of Environmental Research and Public Health, 2015, 12, 7321-7336.	1.2	41
17	The effect of playground- and nature-based playtime interventions on physical activity and self-esteem in UK school children. International Journal of Environmental Health Research, 2015, 25, 196-206.	1.3	45
18	A Repeated Measures Experiment of School Playing Environment to Increase Physical Activity and Enhance Self-Esteem in UK School Children. PLoS ONE, 2014, 9, e108701.	1.1	26

#	Article	IF	Citations
19	Interactions between physical activity and the environment to improve adolescent self-esteem: a randomised controlled trial. International Journal of Environment and Health, 2014, 7, 144.	0.3	16
20	Walks4Work: Assessing the role of the natural environment in a workplace physical activity intervention. Scandinavian Journal of Work, Environment and Health, 2014, 40, 390-399.	1.7	89
21	The great outdoors: how a green exercise environment can benefit all. Extreme Physiology and Medicine, 2013, 2, 3.	2.5	229
22	Viewing Nature Scenes Positively Affects Recovery of Autonomic Function Following Acute-Mental Stress. Environmental Science & Technology, 2013, 47, 5562-5569.	4.6	244
23	A randomised control trial of physical activity in a perceived environment on self-esteem and mood in UK adolescents. International Journal of Environmental Health Research, 2013, 23, 311-320.	1.3	35
24	A Repeated Measures Experiment of Green Exercise to Improve Self-Esteem in UK School Children. PLoS ONE, 2013, 8, e69176.	1.1	38
25	The effects of views of nature on autonomic control. European Journal of Applied Physiology, 2012, 112, 3379-3386.	1.2	123
26	Exercise-, nature- and socially interactive-based initiatives improve mood and self-esteem in the clinical population. Perspectives in Public Health, 2012, 132, 89-96.	0.8	175
27	Walks4work: Rationale and study design to investigate walking at lunchtime in the workplace setting. BMC Public Health, 2012, 12, 550.	1.2	20
28	Visual Color Perception in Green Exercise: Positive Effects on Mood and Perceived Exertion. Environmental Science & Technology, 2012, 46, 8661-8666.	4.6	121
29	Does Participating in Physical Activity in Outdoor Natural Environments Have a Greater Effect on Physical and Mental Wellbeing than Physical Activity Indoors? A Systematic Review. Environmental Science & Technology, 2011, 45, 1761-1772.	4.6	911
30	What is the Best Dose of Nature and Green Exercise for Improving Mental Health? A Multi-Study Analysis. Environmental Science & Technology, 2010, 44, 3947-3955.	4.6	1,002
31	Physical activity levels of children living in different built environments. Preventive Medicine, 2010, 50, 193-198.	1.6	86