Benjamin W Nelson

List of Publications by Year
in descending order

34	981	759233 12	477307 29
papers	citations	h-index	g-index

48	48	48	1614
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Concurrent and prospective associations between fitbit wearableâ€derived RDoC arousal and regulatory constructs and adolescent internalizing symptoms. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2022, 63, 282-295.	5.2	9
2	Using mobile sensing data to assess stress: Associations with perceived and lifetime stress, mental health, sleep, and inflammation. Digital Health, 2021, 7, 205520762110372.	1.8	5
3	Affective and Autonomic Reactivity During Parentâ€“Child Interactions in Depressed and Non-Depressed Mothers and Their Adolescent Offspring. Research on Child and Adolescent Psychopathology, 2021, 49, 1513-1526.	2.3	5
4	Significant reduction in depressive symptoms among patients with moderately-severe to severe depressive symptoms after participation in a therapist-supported, evidence-based mobile health program delivered via a smartphone app. Internet Interventions, 2021, 25, 100408.	2.7	14
5	Psychobiological markers of allostatic load in depressed and nondepressed mothers and their adolescent offspring. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2021, 62, 199-211.	5.2	27
6	Induction of acute stress through an internet-delivered Trier Social Stress Test as assessed by photoplethysmography on a smartphone. Stress, 2021, 24, 1023-1032.	1.8	11
7	Prior night sleep moderates the daily spillover between conflict with peers and family and diurnal cortisol. Developmental Psychobiology, 2021, 63, e22209.	1.6	2
8	Move more, move better: A narrative review of wearable technologies and their application to precision health.. Health Psychology, 2021, 40, 803-810.	1.6	4
9	Adolescents Are More Likely to Help Others on Days They Take Risks and Crave Social Connections. Journal of Research on Adolescence, 2021, , .	3.7	2
10	Maternal stress and social support prospectively predict infant inflammation. Brain, Behavior, and Immunity, 2020, 86, 14-21.	4.1	9
11	The quality of early infantâ€caregiver relational attachment and longitudinal changes in infant inflammation across 6 months. Developmental Psychobiology, 2020, 62, 674-683.	1.6	6
12	Guidelines for wrist-worn consumer wearable assessment of heart rate in biobehavioral research. Npj Digital Medicine, 2020, 3, 90.	10.9	131
13	Rapid assessment of psychological and epidemiological correlates of COVID-19 concern, financial strain, and health-related behavior change in a large online sample. PLoS ONE, 2020, 15, e0241990.	2.5	123
14	Title is missing!. , 2020, 15, e0241990.		0
15	Title is missing!. , 2020, 15, e0241990.		0
16	Title is missing!. , 2020, 15, e0241990.		0
17	Title is missing!. , 2020, 15, e0241990.		0
18	Short-term prediction of suicidalÂthoughts and behaviors in adolescents: Can recent developments in technology and computational science provide a breakthrough?. Journal of Affective Disorders, 2019, 250, 163-169.	4.1	77

#	Article	IF	Citations
19	Study Protocol: Transitions in Adolescent Girls (TAG). Frontiers in Psychiatry, 2019, 10, 1018.	2.6	7
20	Accuracy of Consumer Wearable Heart Rate Measurement During an Ecologically Valid 24-Hour Period: Intraindividual Validation Study. JMIR MHealth and UHealth, 2019, 7, e10828.	3.7	204
21	Adolescent temperament dimensions as stable prospective risk and protective factors for salivary Câ€reactive protein. British Journal of Health Psychology, 2018, 23, 186-207.	3.5	11
22	Infant HPA axis as a potential mechanism linking maternal mental health and infant telomere length. Psychoneuroendocrinology, 2018, 88, 38-46.	2.7	30
23	Extending the Passive-Sensing Toolbox: Using Smart-Home Technology in Psychological Science. Perspectives on Psychological Science, 2018, 13, 718-733.	9.0	40
24	Replication and reproducibility issues in the relationship between C-reactive protein and depression: A systematic review and focused meta-analysis. Brain, Behavior, and Immunity, 2018, 73, 85-114.	4.1	99
25	Course of ante- and postnatal depressive symptoms related to mothersâ€™ HPA axis regulation.. Journal of Abnormal Psychology, 2018, 127, 404-416.	1.9	22
26	The Development of Emotion Regulation Across the Transition From Childhood to Adolescence. , 2018, , 140-157.		5
27	Perspective-taking influences autonomic attunement between partners during discussion of conflict. Journal of Social and Personal Relationships, 2017, 34, 139-165.	2.3	13
28	Does Context Matter? A Multi-Method Assessment of Affect in Adolescent Depression Across Multiple Affective Interaction Contexts. Clinical Psychological Science, 2017, 5, 239-258.	4.0	11
29	Adolescent sympathetic activity and salivary C-reactive protein: The effects of parental behavior.. Health Psychology, 2017, 36, 955-965.	1.6	8
30	How Situational Mindfulness During Conflict Stress Relates to Well-Being. Mindfulness, 2016, 7, 909-915.	2.8	11
31	Mindfulness during romantic conflict moderates the impact of negative partner behaviors on cortisol responses. Hormones and Behavior, 2016, 79, 45-51.	2.1	25
32	Perspectiveâ€taking induction mitigates the effect of partner attachment avoidance on selfâ€“partner overlap. Personal Relationships, 2015, 22, 356-367.	1.5	8
33	Dispositional Mindfulness Moderates the Effect of a Brief Mindfulness Induction on Physiological Stress Responses. Mindfulness, 2015, 6, 1192-1200.	2.8	20
34	The Clinician as Neuroarchitect: The Importance of Mindfulness and Presence in Clinical Practice. Clinical Social Work Journal, 2014, 42, 218-227.	2.6	35