

S2 Table

Article title: Physiological reactions to acute stressors and subjective stress during daily life: A systematic review on ecological momentary assessment (EMA) studies

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S2 Table Search in PsycINFO via Ovid

Searches	Results
1 ("ecological momentary assessment" or diary or diaries or "experience sampling" or "ambulatory monitoring" or "event-sampling" or "real-time assessment").mp.	16762
2 exp Ecological Momentary Assessment/	971
3 1 or 2	16762
4 (strain or distress or stress*).mp.	359982
5 exp Occupational Stress/ or exp Psychological Stress/	29493
6 4 or 5	360084
7 ("autonomic nervous system" or "autonomic function*" or "sympathetic nervous system").mp.	12093
8 exp autonomic nervous system/	10422
9 7 or 8	17191
10 ("adrenaline" or "noradrenaline" or "epinephrine" or "norepinephrine" or "catecholamine*").mp.	22612
11 exp Catecholamines/	31793
12 10 or 11	43495
13 "alpha-amylase".mp.	629
14 ("electrodermal activity" or "skin conductance" or "galvanic skin response").mp.	9744
15 exp Galvanic Skin Response/	2642
16 14 or 15	9744
17 ("hypothalamic pituitary" or "HPA axis" or "cortisol" or "glucocorticoid*" or "adrenocorticotrop*" or ACTH or corticotrop* or CRH or dehydroepiandrosterone or "DHEA").mp.	30990
18 exp Hypothalamic Pituitary Adrenal Axis/ or exp Hydrocortisone/ or exp Corticotropin/ or exp Corticotropin Releasing Factor/	15028
19 17 or 18	31078
20 (biomarker* adj1 stress).mp.	178
21 (GABA or "aminobutyric acid" or acetylcholine or serotonin or dopamine or neurotransmitter or hormone or monoamine or "chromogranin A" or "brain derived neurotropic factor" or "brain derived neurotrophic factor" or BDNF or cardiac or "neuropeptide Y" or NPY or "orexin A" or oxytocin).mp.	158450
22 exp Acetylcholine/ or exp gamma aminobutyric acid/ or *Serotonin/ or exp Brain Derived Neurotrophic factor/ or exp Neuropeptide Y/ or exp Orexin/ or exp Oxytocin/	34806
23 20 or 21 or 22	159346
24 (electroencephalogra* or EEG or "brain adj2 activity" or "brain waves" or brainwaves).mp.	64488
25 exp Electroencephalography/	28626
26 24 or 25	66306
27 ("pupil diameter" or (size adj2 pupil) or (dilation adj2 pupil) or (dilatation adj2 pupil) or "eye	4514

	gaze" or "eye track" or "blink* rate*" or "blink* frequency" or "eye blink*").mp.	
28	exp Pupil Dilation/ or exp Eye Movements/	20216
29	27 or 28	23450
30	(respirat* or breathing or plethysmograph*).mp.	30516
31	exp Respiration/ or exp Plethysmography/	6137
32	30 or 31	30518
33	("musc* tension" or "musc* tone" or "musc* tonus" or "musc* activity" or electromyogra* or EMG).mp.	20235
34	exp Muscle Contractions/ or exp Muscle Relaxation/ or exp Muscle Tone/ or exp Electromyography/	7300
35	33 or 34	21582
36	(cardiovascular or "heart rate" or electrocardiogra* or ECG or "blood pressure" or "blood flow" or "blood circulation" or photoplethysmograph* or coagulation or hypercoagulation or coagulability or hypercoagulability or clotting or fibrino* or "prothrombin time" or "von Willebrand factor" or hemostasis).mp.	79686
37	exp Cardiovascular Reactivity/ or exp Heart Rate/ or exp Blood Pressure/ or exp Blood Flow/ or exp Blood Coagulation/	25573
38	36 or 37	79729
39	(glucose or "blood sugar").mp.	17664
40	exp Glucose/	4527
41	39 or 40	17664
42	(thermogenesis or temperature or "sweat rate" or sweating or "sweat production").mp.	19325
43	exp Body Temperature/ or exp Sweating/	4656
44	42 or 43	19621
45	(immune or immunoglobulin* or lysozyme or muramidase or cytokine* or interleukin* or "tumor necrosis factor" or TNF or "C-reactive protein" or CRP or "natural killer cell*" or "NK cell*" or leukocyte* or leucocyte* or "white blood cell*" or lymphocyte* or "B cell*" or "T cell*" or monocyte* or "CD* cell*" or neutrophil*).mp.	50256
46	exp Immunology/ or exp Leucocytes/	25904
47	45 or 46	57521
48	physiolog*.mp.	123407
49	9 or 12 or 13 or 16 or 19 or 23 or 26 or 29 or 32 or 35 or 38 or 41 or 44 or 47 or 48	520249
50	3 and 6 and 49	606
51	limit 50 to (dutch or english or german or portuguese)	594