

# Stephanie M Gorka

## List of Publications by Year in descending order

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94  
papers

2,454  
citations

218677

26  
h-index

243625

44  
g-index

94  
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94  
docs citations

94  
times ranked

2982  
citing authors

#	ARTICLE	IF	CITATIONS
1	A 7-Tesla MRI study of the periaqueductal gray: resting state and task activation under threat. <i>Social Cognitive and Affective Neuroscience</i> , 2022, 17, 187-197.	3.0	6
2	Childhood Adversity and the Association Between Stress Sensitivity and Problematic Alcohol Use in Adults. <i>Journal of Traumatic Stress</i> , 2022, 35, 148-158.	1.8	5
3	Orexin modulation of stress reactivity as a novel targeted treatment for anxiety and alcohol use disorder. <i>Neuropsychopharmacology</i> , 2022, 47, 397-398.	5.4	3
4	Neural and Self-report Measures of Sensitivity to Uncertainty as Predictors of COVID-Related Negative Affect. <i>Psychiatry Research - Neuroimaging</i> , 2022, 319, 111414.	1.8	8
5	Neural and self-report indices of cognitive reappraisal moderate the association between sensitivity to uncertain threat and problem alcohol use. <i>International Journal of Psychophysiology</i> , 2022, 175, 54-60.	1.0	0
6	PTSD Symptoms, Intolerance of Uncertainty, and Alcohol-Related Outcomes Among Trauma-Exposed College Students. <i>Cognitive Therapy and Research</i> , 2022, 46, 776-790.	1.9	1
7	Association between startle reactivity to uncertain threats and structural brain volume. <i>Psychophysiology</i> , 2022, 59, e14074.	2.4	1
8	Electrocortical measures of win and loss processing are associated with mesocorticolimbic functional connectivity: A combined ERP and fMRI study. <i>Psychophysiology</i> , 2022, 59, .	2.4	4
9	Striatal activation to monetary reward is associated with alcohol reward sensitivity. <i>Neuropsychopharmacology</i> , 2021, 46, 343-350.	5.4	14
10	Early Life Adversity as a Moderator of Symptom Change following Selective Serotonin Reuptake Inhibitors and Cognitive Behavioral Therapy. <i>Cognitive Therapy and Research</i> , 2021, 45, 343-354.	1.9	2
11	Neural correlates of inhibitory control are associated with stimulant-like effects of alcohol. <i>Neuropsychopharmacology</i> , 2021, 46, 1442-1450.	5.4	10
12	Impact of Trauma Type on Startle Reactivity to Predictable and Unpredictable Threats. <i>Journal of Nervous and Mental Disease</i> , 2021, Publish Ahead of Print, 899-904.	1.0	3
13	Shared and unique neural circuitry underlying temporally unpredictable threat and reward processing. <i>Social Cognitive and Affective Neuroscience</i> , 2021, 16, 370-382.	3.0	10
14	Behavioral and neural sensitivity to uncertain threat in individuals with alcohol use disorder: Associations with drinking behaviors and motives. <i>Addiction Biology</i> , 2020, 25, e12774.	2.6	34
15	Human Plasma BDNF Is Associated With Amygdala-Prefrontal Cortex Functional Connectivity and Problem Drinking Behaviors. <i>International Journal of Neuropsychopharmacology</i> , 2020, 23, 1-11.	2.1	8
16	Interpersonal trauma exposure and startle reactivity to uncertain threat in individuals with alcohol use disorder. <i>Drug and Alcohol Dependence</i> , 2020, 206, 107727.	3.2	13
17	Anticipation of monetary reward in amygdala, insula, caudate are predictors of pleasure sensitivity to d-Amphetamine administration. <i>Drug and Alcohol Dependence</i> , 2020, 206, 107725.	3.2	13
18	The Relation Between Posttraumatic Stress Symptom Severity and Startle Potentiation to Predictable and Unpredictable Threat. <i>Journal of Nervous and Mental Disease</i> , 2020, 208, 397-402.	1.0	8

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19	Heightened reactivity to uncertain threat as a neurobehavioral marker of suicidal ideation in individuals with depression and anxiety. <i>International Journal of Psychophysiology</i> , 2020, 155, 99-104.	1.0	11
20	Graph theoretical measures of the uncinate fasciculus subnetwork as predictors and correlates of treatment response in a transdiagnostic psychiatric cohort. <i>Psychiatry Research - Neuroimaging</i> , 2020, 299, 111064.	1.8	5
21	The replicability and generalizability of internalizing symptom networks across five samples.. <i>Journal of Abnormal Psychology</i> , 2020, 129, 191-203.	1.9	18
22	The impact of startle reactivity to unpredictable threat on the relation between bullying victimization and internalizing psychopathology. <i>Journal of Psychiatric Research</i> , 2019, 119, 7-13.	3.1	10
23	Influence of $\delta^9$ -tetrahydrocannabinol on long-term neural correlates of threat extinction memory retention in humans. <i>Neuropsychopharmacology</i> , 2019, 44, 1769-1777.	5.4	29
24	Emotion-based brain mechanisms and predictors for SSRI and CBT treatment of anxiety and depression: a randomized trial. <i>Neuropsychopharmacology</i> , 2019, 44, 1639-1648.	5.4	64
25	Neural correlates of predictable and unpredictable threat in internalizing psychopathology. <i>Neuroscience Letters</i> , 2019, 701, 193-201.	2.1	13
26	Neural correlates of inhibition and reward are negatively associated. <i>NeuroImage</i> , 2019, 196, 188-194.	4.2	24
27	Error-related neural activity and alcohol use disorder: Differences from risk to remission. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2019, 92, 271-278.	4.8	14
28	Blunted neural response to gains versus losses associated with both risk-prone and risk-averse behavior in a clinically diverse sample. <i>Psychophysiology</i> , 2019, 56, e13342.	2.4	7
29	A preliminary examination of the relation between neural sensitivity to reward and history of alcohol use disorder among adults with internalizing psychopathologies. <i>Neuroscience Letters</i> , 2019, 690, 17-22.	2.1	9
30	Neural response to errors is associated with problematic alcohol use over time in combat-exposed returning veterans: An event-related potential study. <i>Drug and Alcohol Dependence</i> , 2018, 183, 155-161.	3.2	2
31	Neural activation to monetary reward is associated with amphetamine reward sensitivity. <i>Neuropsychopharmacology</i> , 2018, 43, 1738-1744.	5.4	19
32	Differential impact of post-deployment stress and PTSD on neural reactivity to emotional stimuli in Iraq and Afghanistan veterans. <i>Journal of Psychiatric Research</i> , 2018, 96, 9-14.	3.1	5
33	Error-related Brain Activity as a Treatment Moderator and Index of Symptom Change during Cognitive-Behavioral Therapy or Selective Serotonin Reuptake Inhibitors. <i>Neuropsychopharmacology</i> , 2018, 43, 1355-1363.	5.4	18
34	Neural indices of emotional reactivity and regulation predict course of PTSD symptoms in combat-exposed veterans. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2018, 82, 255-262.	4.8	28
35	Acute calming effects of alcohol are associated with disruption of the salience network. <i>Addiction Biology</i> , 2018, 23, 921-930.	2.6	32
36	Amygdala-orbitofrontal functional connectivity mediates the relationship between sensation seeking and alcohol use among binge-drinking adults. <i>Drug and Alcohol Dependence</i> , 2018, 192, 208-214.	3.2	29

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37	Individual differences in combat experiences and error-related brain activity in OEF/OIF/OND veterans. <i>International Journal of Psychophysiology</i> , 2018, 129, 52-57.	1.0	8
38	Ventrolateral Prefrontal Cortex Activation During Social Exclusion Mediates the Relation Between Intolerance of Uncertainty and Trait Aggression. <i>Clinical Psychological Science</i> , 2018, 6, 810-821.	4.0	10
39	Cognitive reappraisal moderates the relationship between PTSD symptoms and alcohol use over time in post-9/11 U.S. military veterans. <i>Drug and Alcohol Dependence</i> , 2018, 191, 159-164.	3.2	21
40	Neural Responsiveness to Reward as an Index of Depressive Symptom Change Following Cognitive-Behavioral Therapy and SSRI Treatment. <i>Journal of Clinical Psychiatry</i> , 2018, 79, .	2.2	35
41	Effect of Comorbid Post-Traumatic Stress Disorder and Panic Disorder on Defensive Responding. <i>Journal of Psychophysiology</i> , 2018, 32, 43-52.	0.7	2
42	Startle potentiation to uncertain threat as a psychophysiological indicator of fear-based psychopathology: An examination across multiple internalizing disorders.. <i>Journal of Abnormal Psychology</i> , 2017, 126, 8-18.	1.9	105
43	Impact of alcohol use motives and internalizing symptoms on mood changes in response to drinking: An ecological momentary assessment investigation. <i>Drug and Alcohol Dependence</i> , 2017, 173, 31-38.	3.2	33
44	Association between neural reactivity and startle reactivity to uncertain threat in two independent samples. <i>Psychophysiology</i> , 2017, 54, 652-662.	2.4	15
45	Impact of posttraumatic stress symptom dimensions on psychophysiological reactivity to threat and reward. <i>Journal of Psychiatric Research</i> , 2017, 92, 55-63.	3.1	24
46	Neural reactivity to reward and internalizing symptom dimensions. <i>Journal of Affective Disorders</i> , 2017, 217, 73-79.	4.1	36
47	Impact of anxiety symptoms and problematic alcohol use on error-related brain activity. <i>International Journal of Psychophysiology</i> , 2017, 118, 32-39.	1.0	8
48	Associations Between Behavioral and Neural Correlates of Inhibitory Control and Amphetamine Reward Sensitivity. <i>Neuropsychopharmacology</i> , 2017, 42, 1905-1913.	5.4	23
49	Preliminary evidence that reactivity to uncertain threat is an endophenotype for alcohol use disorder. <i>Drug and Alcohol Dependence</i> , 2017, 180, 265-271.	3.2	20
50	Error-related brain activity and internalizing disorder symptom dimensions in depression and anxiety. <i>Depression and Anxiety</i> , 2017, 34, 985-995.	4.1	19
51	327. Startle Reactivity to Unpredictable Threat as a Psychophysiological Treatment Target for Fear-Based Anxiety Disorders. <i>Biological Psychiatry</i> , 2017, 81, S134.	1.3	2
52	Impact of posttraumatic stress symptom dimensions on amygdala reactivity to emotional faces. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2017, 79, 401-407.	4.8	8
53	Impact of Panic on Psychophysiological and Neural Reactivity to Unpredictable Threat in Depression and Anxiety. <i>Clinical Psychological Science</i> , 2017, 5, 52-63.	4.0	26
54	Preliminary Evidence for Disrupted Nucleus Accumbens Reactivity and Connectivity to Reward in Binge Drinkers. <i>Alcohol and Alcoholism</i> , 2017, 52, 647-654.	1.6	17

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55	Side Effects to Antidepressant Treatment in Patients With Depression and Comorbid Panic Disorder. <i>Journal of Clinical Psychiatry</i> , 2017, 78, 433-440.	2.2	29
56	Impact of alcohol use disorder comorbidity on defensive reactivity to errors in veterans with posttraumatic stress disorder.. <i>Psychology of Addictive Behaviors</i> , 2016, 30, 733-742.	2.1	22
57	Agreement Between Self- and Informant-Reported Ratings of Personality Traits. <i>Journal of Nervous and Mental Disease</i> , 2016, 204, 306-313.	1.0	4
58	Adolescent's respiratory sinus arrhythmia is associated with smoking rate five years later. <i>Biological Psychology</i> , 2016, 118, 107-113.	2.2	6
59	Association between problematic alcohol use and reactivity to uncertain threat in two independent samples. <i>Drug and Alcohol Dependence</i> , 2016, 164, 89-96.	3.2	37
60	Differential fMRI BOLD responses in amygdala in intermittent explosive disorder as a function of past Alcohol Use Disorder. <i>Psychiatry Research - Neuroimaging</i> , 2016, 257, 5-10.	1.8	12
61	Intolerance of uncertainty and insula activation during uncertain reward. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2016, 16, 929-939.	2.0	31
62	Cannabinoid Modulation of Frontolimbic Activation and Connectivity During Volitional Regulation of Negative Affect. <i>Neuropsychopharmacology</i> , 2016, 41, 1888-1896.	5.4	22
63	Cognitive flexibility mediates the relation between intolerance of uncertainty and safety signal responding in those with panic disorder. <i>Cognition and Emotion</i> , 2016, 30, 1495-1503.	2.0	20
64	Smoking's effects on respiratory sinus arrhythmia in adolescent smokers. <i>International Journal of Psychophysiology</i> , 2015, 97, 8-13.	1.0	8
65	Psychopathology research in the RDoC era: Unanswered questions and the importance of the psychophysiological unit of analysis. <i>International Journal of Psychophysiology</i> , 2015, 98, 330-337.	1.0	63
66	Is risk-taking propensity a familial vulnerability factor for alcohol use? An examination in two independent samples. <i>Journal of Psychiatric Research</i> , 2015, 68, 54-60.	3.1	12
67	Convergence of EEG and fMRI measures of reward anticipation. <i>Biological Psychology</i> , 2015, 112, 12-19.	2.2	30
68	The Ups and Downs of 3,4-Methylenedioxymethamphetamine: Linking Subjective Effects to Spontaneous Brain Function. <i>Biological Psychiatry</i> , 2015, 78, 519-521.	1.3	1
69	Cannabinoid Modulation of Amygdala Subregion Functional Connectivity to Social Signals of Threat. <i>International Journal of Neuropsychopharmacology</i> , 2015, 18, pyu104-pyu104.	2.1	32
70	Time course of threat responding in panic disorder and depression. <i>International Journal of Psychophysiology</i> , 2015, 98, 87-94.	1.0	20
71	Oxytocin Modulation of Amygdala Functional Connectivity to Fearful Faces in Generalized Social Anxiety Disorder. <i>Neuropsychopharmacology</i> , 2015, 40, 278-286.	5.4	104
72	Are individual differences in appetitive and defensive motivation related? A psychophysiological examination in two samples. <i>Cognition and Emotion</i> , 2014, 28, 636-655.	2.0	7

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73	Insula response to unpredictable and predictable aversiveness in individuals with panic disorder and comorbid depression. <i>Biology of Mood &amp; Anxiety Disorders</i> , 2014, 4, 9.	4.7	28
74	Does anxiety sensitivity correlate with startle habituation? An examination in two independent samples. <i>Cognition and Emotion</i> , 2014, 28, 46-58.	2.0	25
75	Anterior insula responds to temporally unpredictable aversiveness. <i>NeuroReport</i> , 2014, 25, 596-600.	1.2	65
76	Opioid modulation of resting-state anterior cingulate cortex functional connectivity. <i>Journal of Psychopharmacology</i> , 2014, 28, 1115-1124.	4.0	26
77	Aversive responding to safety signals in panic disorder: The moderating role of intolerance of uncertainty. <i>Journal of Anxiety Disorders</i> , 2014, 28, 731-736.	3.2	23
78	Anxiety disorders and risk for alcohol use disorders: The moderating effect of parental support. <i>Drug and Alcohol Dependence</i> , 2014, 140, 191-197.	3.2	12
79	Neural response to reward anticipation in those with depression with and without panic disorder. <i>Journal of Affective Disorders</i> , 2014, 164, 50-56.	4.1	35
80	Maternal and adolescent distress tolerance: The moderating role of gender.. <i>Emotion</i> , 2014, 14, 416-424.	1.8	28
81	Alcohol attenuates amygdala-â€œfrontal connectivity during processing social signals in heavy social drinkers. <i>Psychopharmacology</i> , 2013, 229, 141-154.	3.1	52
82	Gender Specific Effect of Psychological Stress and Cortisol Reactivity on Adolescent Risk Taking. <i>Journal of Abnormal Child Psychology</i> , 2013, 41, 749-758.	3.5	37
83	The moderating effect of parental illicit substance use disorders on the relation between adolescent depression and subsequent illicit substance use disorders. <i>Drug and Alcohol Dependence</i> , 2013, 128, 1-7.	3.2	14
84	Startle response to unpredictable threat in comorbid panic disorder and alcohol dependence. <i>Drug and Alcohol Dependence</i> , 2013, 132, 216-222.	3.2	42
85	Association between respiratory sinus arrhythmia and reductions in startle responding in three independent samples. <i>Biological Psychology</i> , 2013, 93, 334-341.	2.2	12
86	The role of gender and race in the relation between adolescent distress tolerance and externalizing and internalizing psychopathology. <i>Journal of Adolescence</i> , 2013, 36, 1053-1065.	2.4	28
87	A psychophysiological investigation of threat and reward sensitivity in individuals with panic disorder and/or major depressive disorder.. <i>Journal of Abnormal Psychology</i> , 2013, 122, 322-338.	1.9	143
88	Biomarkers of threat and reward sensitivity demonstrate unique associations with risk for psychopathology.. <i>Journal of Abnormal Psychology</i> , 2013, 122, 662-671.	1.9	100
89	Adolescent friendships in the context of dual risk: The roles of low adolescent distress tolerance and harsh parental response to adolescent distress.. <i>Emotion</i> , 2013, 13, 843-851.	1.8	12
90	Relation Between Respiratory Sinus Arrhythmia and Startle Response During Predictable and Unpredictable Threat. <i>Journal of Psychophysiology</i> , 2013, 27, 95-104.	0.7	27

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91	The role of distress tolerance in the relationship between depressive symptoms and problematic alcohol use.. Psychology of Addictive Behaviors, 2012, 26, 621-626.	2.1	91
92	Examining the effect of the Life Enhancement Treatment for Substance Use (LETS ACT) on residential substance abuse treatment retention. Addictive Behaviors, 2011, 36, 615-623.	3.0	76
93	Shared Variance Among Self-Report and Behavioral Measures of Distress Intolerance. Cognitive Therapy and Research, 2011, 35, 266-275.	1.9	176
94	HPA axis response to psychological stress and treatment retention in residential substance abuse treatment: A prospective study. Drug and Alcohol Dependence, 2009, 105, 202-208.	3.2	50