David G Gilbert

List of Publications by Year
in descending order

82 papers	3,056 citations	172207 29 h-index	168136 53 g-index
85 all docs	85 docs citations	85 times ranked	2124 citing authors

#	Article	IF	Citations
1	Paradoxical tranquilizing and emotion-reducing effects of nicotine.. Psychological Bulletin, 1979, 86, 643-661.	5.5	209
2	Recommendation for the assessment of tobacco craving and withdrawal in smoking cessation trials. Nicotine and Tobacco Research, 2004, 6, 599-614.	1.4	204
3	Confirmatory factor analyses and reliability of the modified cigarette evaluation questionnaire. Addictive Behaviors, 2007, 32, 912-923.	1.7	200
4	Effects of Smoking/Nicotine on Anxiety, Heart Rate, and Lateralization of EEG During a Stressful Movie. Psychophysiology, 1989, 26, 311-320.	1.2	167
5	Personality, psychopathology, and nicotine response as mediators of the genetics of smoking. Behavior Genetics, 1995, 25, 133-147.	1.4	164
6	Mood disturbance fails to resolve across 31 days of cigarette abstinence in women.. Journal of Consulting and Clinical Psychology, 2002, 70, 142-152.	1.6	100
7	Effects of smoking abstinence on mood and craving in men: influences of negative-affect-related personality traits, habitual nicotine intake and repeated measurements. Personality and Individual Differences, 1998, 25, 399-423.	1.6	98
8	Effects of repeated administration of the Beck Depression Inventory and other measures of negative mood states. Personality and Individual Differences, 1998, 24, 457-463.	1.6	97
9	Effects of quitting smoking on EEG activation and attention last for more than 31 days and are more severe with stress, dependence, DRD2 A1 allele, and depressive traits. Nicotine and Tobacco Research, 2004, 6, 249-267.	1.4	97
10	Subjective correlates of cigarette-smoking-induced elevations of peripheral beta-endorphin and cortisol. Psychopharmacology, 1992, 106, 275-281.	1.5	94
11	Immune function in cigarette smokers who quit smoking for 31 days. Journal of Allergy and Clinical Immunology, 1995, 95, 901-910.	1.5	86
12	EEG, physiology, and task-related mood fail to resolve across 31 days of smoking abstinence: Relations to depressive traits, nicotine exposure, and dependence.. Experimental and Clinical Psychopharmacology, 1999, 7, 427-443.	1.3	84
13	Effects of nicotine and caffeine, separately and in combination, on EEG topography, mood, heart rate, cortisol, and vigilance. Psychophysiology, 2000, 37, 583-595.	1.2	70
14	Development of a SituationÃ—Trait Adaptive Response (STAR) model-based smoking motivation questionnaire. Personality and Individual Differences, 2000, 29, 65-84.	1.6	69
15	Revealing the multidimensional framework of the Minnesota nicotine withdrawal scale. Current Medical Research and Opinion, 2005, 21, 749-760.	0.9	62
16	Effects of smoking on heart rate, anxiety, and feelings of success during social interaction. Journal of Behavioral Medicine, 1987, 10, 629-638.	1.1	56
17	Mood disturbance fails to resolve across 31 days of cigarette abstinence in women. Journal of Consulting and Clinical Psychology, 2002, 70, 142-52.	1.6	55
18	Effects of monetary contingencies on smoking relapse: Influences of trait depression, personality, and habitual nicotine intake.. Experimental and Clinical Psychopharmacology, 1999, 7, 174-181.	1.3	55

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19	Gene-environment interactions across development: Exploring DRD2 genotype and prenatal smoking effects on self-regulation.. Developmental Psychology, 2009, 45, 31-44.	1.2	51
20	Effects of nicotine on novelty detection and memory recognition performance: double-blind, placebo-controlled studies of smokers and nonsmokers. Psychopharmacology, 2009, 205, 625-633.	1.5	46
21	Human functional neuroimaging in nicotine and tobacco research: Basics, background, and beyond. Nicotine and Tobacco Research, 2004, 6, 941-959.	1.4	45
22	Depression, personality, and gender influence EEG, cortisol, beta-endorphin, heart rate, and subjective responses to smoking multiple cigarettes. Personality and Individual Differences, 1994, 16, 247-264.	1.6	43
23	Brain indices of nicotine's effects on attentional bias to smoking and emotional pictures and to task-relevant targets. Nicotine and Tobacco Research, 2007, 9, 351-363.	1.4	39
24	Increased regional cerebral glucose metabolism and semantic memory performance in Alzheimer's disease: A pilot double blind transdermal nicotine positron emission tomography study. Neuropsychology Review, 1996, 6, 61-79.	2.5	38
25	Dopamine receptor (DRD2) genotypeâ€dependent effects of nicotine on attention and distraction during rapid visual information processing. Nicotine and Tobacco Research, 2005, 7, 361-379.	1.4	38
26	Characterization of a doseâ€”response curve for nicotine-induced conditioned taste aversion in rats: Relationship to elevation of plasma Î²-endorphin concentration. Behavioral and Neural Biology, 1990, 53, 428-440.	2.3	35
27	Hormonal and subjective effects of smoking the first five cigarettes of the day: A comparison in males and females. Pharmacology Biochemistry and Behavior, 1991, 40, 229-235.	1.3	35
28	Multivariate framework of the Brief Questionnaire of Smoking Urges. Drug and Alcohol Dependence, 2007, 90, 234-242.	1.6	35
29	Neurotransmission-related genetic polymorphisms, negative affectivity traits, and gender predict tobacco abstinence symptoms across 44 days with and without nicotine patch.. Journal of Abnormal Psychology, 2009, 118, 322-334.	2.0	30
30	The effects of nicotine and extraversion on self-report, skin conductance, electromyographic, and heart responses to emotional stimuli. Addictive Behaviors, 1980, 5, 247-257.	1.7	28
31	Effects of transdermal nicotine on lateralized identification and memory interference. Human Psychopharmacology, 2003, 18, 339-343.	0.7	28
32	The Situation ï¿½ Trait Adaptive Response (STAR) Model of Drug Use, Effects, and Craving. Human Psychopharmacology, 1997, 12, S89-S102.	0.7	27
33	Depression, smoking, and nicotine: Toward a bioinformational situation by trait model. Drug Development Research, 1996, 38, 267-277.	1.4	26
34	Withdrawal symptoms: individual differences and similarities across addictive behaviors. Personality and Individual Differences, 1998, 24, 351-356.	1.6	26
35	A system for administering quantified doses of tobacco smoke to human subjects: Plasma nicotine and filter pad validation. Pharmacology Biochemistry and Behavior, 1988, 31, 905-908.	1.3	25
36	Cardiovascular and mood responses to quantified doses of cigarette smoke in oral contraceptive users and nonusers. Journal of Behavioral Medicine, 1999, 22, 589-604.	1.1	25

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37	Effects of smoking and nicotine on EEG lateralization as a function of personality. Personality and Individual Differences, 1987, 8, 933-941.	1.6	21
38	EEG and personality differences between smokers and nonsmokers. Personality and Individual Differences, 1988, 9, 659-665.	1.6	21
39	Platelet monoamine oxidase B activity changes across 31 days of smoking abstinence. Nicotine and Tobacco Research, 2003, 5, 813-819.	1.4	21
40	Nicotine decreases attentional bias to negative-affect-related Stroop words among smokers. Nicotine and Tobacco Research, 2008, 10, 1029-1036.	1.4	21
41	Negative affect subtypes and craving differentially predict long-term cessation success among smokers achieving initial abstinence. Psychopharmacology, 2017, 234, 761-771.	1.5	21
42	Electrodermal responses to movie stressors: Nicotine Ã— extraversion interactions. Personality and Individual Differences, 1985, 6, 573-578.	1.6	20
43	Effects of nicotine on affect are moderated by stressor proximity and frequency, positive alternatives, and smoker status. Nicotine and Tobacco Research, 2008, 10, 1171-1183.	1.4	20
44	Effects of nicotine on brain responses to emotional pictures. Nicotine and Tobacco Research, 2004, 6, 985-996.	1.4	18
45	Brain activity during anticipation of smoking-related and emotionally positive pictures in smokers and nonsmokers: A new measure of cue reactivity. Nicotine and Tobacco Research, 2008, 10, 1627-1631.	1.4	18
46	Effects of situational variables on the interpersonal behavior of families with an aggressive adolescent. Personality and Individual Differences, 1990, 11, 1-11.	1.6	17
47	Effects of exam stress on mood, cortisol, and immune functioning: Influences of neuroticism and smoker-non-smoker status. Personality and Individual Differences, 1996, 21, 235-246.	1.6	16
48	Nicotine primes attention to competing affective stimuli in the context of salient alternatives.. Experimental and Clinical Psychopharmacology, 2010, 18, 51-60.	1.3	15
49	Marijuana and tobacco exposure predict affect-regulation expectancies in dual users. Addictive Behaviors, 2008, 33, 1484-1490.	1.7	14
50	A smoke cloud of confusion.. American Psychologist, 2000, 55, 1158-1159.	3.8	14
51	Cardiovascular responses to a quantified dose of nicotine as a function of personality and nicotine tolerance. Journal of Behavioral Medicine, 1990, 13, 505-521.	1.1	13
52	Event-related potential correlates of IQ. Personality and Individual Differences, 1991, 12, 1183-1184.	1.6	13
53	DRD2 -related TaqIA polymorphism modulates motivation to smoke. Nicotine and Tobacco Research, 2009, 11, 1321-1329.	1.4	13
54	Flexible effects of quantified cigarette-smoke delivery on EEG dimensional complexity. Psychopharmacology, 1993, 113, 95-102.	1.5	12

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55	Emotional stimuli and context moderate effects of nicotine on specific but not global affects.. Experimental and Clinical Psychopharmacology, 2008, 16, 33-42.	1.3	12
56	Effects of nicotine and depressive traits on affective priming of lateralized emotional word identification.. Experimental and Clinical Psychopharmacology, 2008, 16, 293-300.	1.3	12
57	Serotonin transporter genotype and depressive symptoms moderate effects of nicotine on spatial working memory.. Experimental and Clinical Psychopharmacology, 2009, 17, 173-180.	1.3	12
58	Nicotine patch for cannabis withdrawal symptom relief: a randomized controlled trial. Psychopharmacology, 2020, 237, 1507-1519.	1.5	12
59	Smoking abstinence symptoms across 67 days compared with randomized controlsâ€"Moderation by nicotine replacement therapy, bupropion, and negative-affect traits.. Experimental and Clinical Psychopharmacology, 2019, 27, 536-551.	1.3	11
60	Attentional bias to smoking and other motivationally relevant cues is affected by nicotine exposure and dose expectancy. Journal of Psychopharmacology, 2016, 30, 627-640.	2.0	10
61	Nicotine differentially modulates antisaccade eye-gaze away from emotional stimuli in nonsmokers stratified by pre-task baseline performance. Psychopharmacology, 2013, 225, 561-568.	1.5	9
62	Taste in underweight, overweight, and normal-weight subjects before, during, and after sucrose ingestion. Addictive Behaviors, 1980, 5, 137-142.	1.7	8
63	The Psychology of the Smoker. Progress in Respiratory Research, 0, , 58-71.	0.1	8
64	Type a personality: Correlations with personality variables and nonverbal emotional expressions during interpersonal competition. Personality and Individual Differences, 1984, 5, 27-34.	1.6	7
65	Marital Interaction: Affective Synchrony of Self-Reported Emotional Components. Journal of Personality Assessment, 1988, 52, 48-57.	1.3	7
66	Moderation of nicotine effects on covert orienting of attention tasks by poor placebo performance and cue validity. Pharmacology Biochemistry and Behavior, 2016, 149, 9-16.	1.3	7
67	Effects of the Gratitude Letter and Positive Attention Bias Modification on Attentional Deployment and Emotional States. Journal of Happiness Studies, 2022, 23, 3-25.	1.9	7
68	The effects of nicotine dose expectancy and motivationally relevant distracters on vigilance.. Psychology of Addictive Behaviors, 2014, 28, 752-760.	1.4	6
69	A Personality Ã— Personality Ã— Setting Biosocial Model of Interpersonal Affect and Communication. , 1991, , 107-135.		6
70	Effects of nicotine on emotional distraction of attentional orienting: evidence of possible moderation by dopamine type 2 receptor genotype. Pharmacology Biochemistry and Behavior, 2013, 105, 199-204.	1.3	5
71	The impact of nicotine dose and instructed dose on smokersâ€™ implicit attitudes to smoking cues: An ERP study.. Psychology of Addictive Behaviors, 2019, 33, 710-720.	1.4	5
72	Depression and Nicotine Withdrawal Associations with Combustible and Electronic Cigarette Use. International Journal of Environmental Research and Public Health, 2020, 17, 9334.	1.2	4

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73	Modeling the effects of nicotine on a continuous performance task. Neurocomputing, 2003, 52-54, 573-582.	3.5	3
74	Effects of bupropion sustained release on task-related EEG alpha activity in smokers: Individual differences in drug response.. Experimental and Clinical Psychopharmacology, 2017, 25, 41-49.	1.3	3
75	Genetic and Depressive Traits Moderate the Reward-Enhancing Effects of Acute Nicotine in Young Light Smokers. Nicotine and Tobacco Research, 2021, 23, 1779-1786.	1.4	3
76	Anhedonia in Nicotine Dependence. Current Topics in Behavioral Neurosciences, 2022, , 167-184.	0.8	3
77	Introversion and self-reported reason for and times of urge for smoking. Addictive Behaviors, 1980, 5, 97-99.	1.7	1
78	The effects of psychological therapy. Personality and Individual Differences, 1982, 3, 225.	1.6	0
79	Commentary on Etter etâ€‰al. (2013): The ups and downs of nicotine withdrawal and methods to study the process. Addiction, 2013, 108, 60-61.	1.7	0
80	Finding paths with the greatest chance of success: enabling and focusing lung cancer screening and cessation in resource-constrained areas. Translational Lung Cancer Research, 2018, 7, S261-S264.	1.3	0
81	APOE genotype influences P3b amplitude and response to smoking abstinence in young adults. Psychopharmacology, 2021, 238, 1171-1181.	1.5	0
82	Effects of Cannabisâ€Ðelivered THC on mood and negative attentional bias in the context of positive vs. neutral Alternativesâ€”a pilot study. Human Psychopharmacology, 2022, , e2844.	0.7	0