

# Colin G Deyoung

## List of Publications by Year in descending order

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Version: 2024-02-01

122  
papers

13,521  
citations

41344

49  
h-index

24982

109  
g-index

139  
all docs

139  
docs citations

139  
times ranked

10271  
citing authors

#	ARTICLE	IF	CITATIONS
1	Between facets and domains: 10 aspects of the Big Five.. Journal of Personality and Social Psychology, 2007, 93, 880-896.	2.8	1,304
2	Testing Predictions From Personality Neuroscience. Psychological Science, 2010, 21, 820-828.	3.3	857
3	Higher-order factors of the Big Five in a multi-informant sample.. Journal of Personality and Social Psychology, 2006, 91, 1138-1151.	2.8	703
4	Cybernetic Big Five Theory. Journal of Research in Personality, 2015, 56, 33-58.	1.7	611
5	Higher-order factors of the Big Five predict conformity: Are there neuroses of health?. Personality and Individual Differences, 2002, 33, 533-552.	2.9	531
6	Gender Differences in Personality across the Ten Aspects of the Big Five. Frontiers in Psychology, 2011, 2, 178.	2.1	478
7	Sources of Openness/Intellect: Cognitive and Neuropsychological Correlates of the Fifth Factor of Personality. Journal of Personality, 2005, 73, 825-858.	3.2	428
8	Individual Differences in Delay Discounting. Psychological Science, 2008, 19, 904-911.	3.3	391
9	Implicit learning as an ability. Cognition, 2010, 116, 321-340.	2.2	389
10	Openness to Experience and Intellect Differentially Predict Creative Achievement in the Arts and Sciences. Journal of Personality, 2016, 84, 248-258.	3.2	344
11	Progress in achieving quantitative classification of psychopathology. World Psychiatry, 2018, 17, 282-293.	10.4	329
12	Compassionate Liberals and Polite Conservatives: Associations of Agreeableness With Political Ideology and Moral Values. Personality and Social Psychology Bulletin, 2010, 36, 655-664.	3.0	306
13	Personality Neuroscience and the Biology of Traits. Social and Personality Psychology Compass, 2010, 4, 1165-1180.	3.7	293
14	From madness to genius: The Openness/Intellect trait domain as a paradoxical simplex. Journal of Research in Personality, 2012, 46, 63-78.	1.7	265
15	Personality Is Reflected in the Brain's Intrinsic Functional Architecture. PLoS ONE, 2011, 6, e27633.	2.5	254
16	A Hierarchical Taxonomy of Psychopathology Can Transform Mental Health Research. Perspectives on Psychological Science, 2019, 14, 419-436.	9.0	243
17	Using genetic data in cognitive neuroscience: from growing pains to genuine insights. Nature Reviews Neuroscience, 2008, 9, 710-720.	10.2	242
18	The neuromodulator of exploration: A unifying theory of the role of dopamine in personality. Frontiers in Human Neuroscience, 2013, 7, 762.	2.0	236

#	ARTICLE	IF	CITATIONS
19	Openness to Experience, Intellect, and Cognitive Ability. <i>Journal of Personality Assessment</i> , 2014, 96, 46-52.	2.1	222
20	The Hierarchical Taxonomy of Psychopathology (HiTOP): A Quantitative Nosology Based on Consensus of Evidence. <i>Annual Review of Clinical Psychology</i> , 2021, 17, 83-108.	12.3	216
21	Motivation and Personality: A Neuropsychological Perspective. <i>Social and Personality Psychology Compass</i> , 2013, 7, 158-175.	3.7	211
22	Intellect as distinct from openness: Differences revealed by fMRI of working memory.. <i>Journal of Personality and Social Psychology</i> , 2009, 97, 883-892.	2.8	207
23	Multiple Bases of Human Intelligence Revealed by Cortical Thickness and Neural Activation. <i>Journal of Neuroscience</i> , 2008, 28, 10323-10329.	3.6	200
24	Unifying the Aspects of the Big Five, the Interpersonal Circumplex, and Trait Affiliation. <i>Journal of Personality</i> , 2013, 81, 465-475.	3.2	186
25	Everyday creative activity as a path to flourishing. <i>Journal of Positive Psychology</i> , 2018, 13, 181-189.	4.0	170
26	Morning people are stable people: Circadian rhythm and the higher-order factors of the Big Five. <i>Personality and Individual Differences</i> , 2007, 43, 267-276.	2.9	154
27	Personality neuroscience: explaining individual differences in affect, behaviour and cognition. , 0, , 323-346.		142
28	Personality in a Hierarchical Model of Psychopathology. <i>Clinical Psychological Science</i> , 2019, 7, 77-92.	4.0	142
29	Sources of cognitive exploration: Genetic variation in the prefrontal dopamine system predicts Openness/Intellect. <i>Journal of Research in Personality</i> , 2011, 45, 364-371.	1.7	127
30	Attitudes to the right- and left: Frontal ERP asymmetries associated with stimulus valence and processing goals. <i>NeuroImage</i> , 2005, 28, 827-834.	4.2	122
31	Metatraits of the Big Five Differentially Predict Engagement and Restraint of Behavior. <i>Journal of Personality</i> , 2009, 77, 1085-1102.	3.2	122
32	Toward a Theory of the Big Five. <i>Psychological Inquiry</i> , 2010, 21, 26-33.	0.9	113
33	Ten aspects of the Big Five in the Personality Inventory for DSM-5.. <i>Personality Disorders: Theory, Research, and Treatment</i> , 2016, 7, 113-123.	1.3	113
34	Cognitive Abilities Involved in Insight Problem Solving: An Individual Differences Model. <i>Creativity Research Journal</i> , 2008, 20, 278-290.	2.6	110
35	Linking RDoC and HiTOP: A new interface for advancing psychiatric nosology and neuroscience. <i>Clinical Psychology Review</i> , 2021, 86, 102025.	11.4	109
36	A Cybernetic Theory of Psychopathology. <i>Psychological Inquiry</i> , 2018, 29, 117-138.	0.9	102

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37	Externalizing behavior and the higher order factors of the Big Five.. Journal of Abnormal Psychology, 2008, 117, 947-953.	1.9	88
38	The goal priority network as a neural substrate of Conscientiousness. Human Brain Mapping, 2018, 39, 3574-3585.	3.6	85
39	Redefining phenotypes to advance psychiatric genetics: Implications from hierarchical taxonomy of psychopathology.. Journal of Abnormal Psychology, 2020, 129, 143-161.	1.9	82
40	Criterion A of the AMPD in HiTOP. Journal of Personality Assessment, 2019, 101, 345-355.	2.1	81
41	Toward the integration of personality theory and decision theory in explaining economic behavior: An experimental investigation. Journal of Behavioral and Experimental Economics, 2016, 64, 122-137.	1.2	80
42	Moderation of the association between childhood maltreatment and neuroticism by the corticotropin-releasing hormone receptor 1 gene. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2011, 52, 898-906.	5.2	74
43	Extraversion and Behavioral Activation: Integrating the Components of Approach. Journal of Personality Assessment, 2014, 96, 87-94.	2.1	72
44	Personality and Neural Correlates of Mentalizing Ability. European Journal of Personality, 2017, 31, 599-613.	3.1	70
45	White matter correlates of psychosis-linked traits support continuity between personality and psychopathology.. Journal of Abnormal Psychology, 2016, 125, 1135-1145.	1.9	66
46	Using personality neuroscience to study personality disorder.. Personality Disorders: Theory, Research, and Treatment, 2017, 8, 2-13.	1.3	66
47	Intelligence and Personality. , 2011, , 711-737.		61
48	Trait compassion is associated with the neural substrate of empathy. Cognitive, Affective and Behavioral Neuroscience, 2017, 17, 1018-1027.	2.0	59
49	Intelligence and Extraversion in the neural evaluation of delayed rewards. Journal of Research in Personality, 2016, 61, 99-108.	1.7	57
50	Personality Neuroscience and the Five Factor Model. , 2016, , .		56
51	The Dopamine D4 Receptor Gene and Moderation of the Association Between Externalizing Behavior and IQ. Archives of General Psychiatry, 2006, 63, 1410-6.	12.3	53
52	Subcortical intelligence: Caudate volume predicts IQ in healthy adults. Human Brain Mapping, 2015, 36, 1407-1416.	3.6	53
53	Big Five aspects of personality interact to predict depression. Journal of Personality, 2018, 86, 714-725.	3.2	50
54	Clarifying the Relation Between Extraversion and Positive Affect. Journal of Personality, 2015, 83, 564-574.	3.2	49

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55	The Recaptured Scale Technique: A Method for Testing the Structural Robustness of Personality Scales. <i>Multivariate Behavioral Research</i> , 2016, 51, 433-445.	3.1	49
56	Integrating psychotherapy with the hierarchical taxonomy of psychopathology (HiTOP).. <i>Journal of Psychotherapy Integration</i> , 2020, 30, 477-497.	1.1	48
57	Openness/Intellect. , 2017, , 9-27.		45
58	The distinction between symptoms and traits in the Hierarchical Taxonomy of Psychopathology (HiTOP). <i>Journal of Personality</i> , 2022, 90, 20-33.	3.2	45
59	Variation in the catechol-O-methyltransferase Val158Met polymorphism associated with conduct disorder and ADHD symptoms, among adolescent male delinquents. <i>Psychiatric Genetics</i> , 2010, 20, 20-24.	1.1	44
60	Cognitive skills, personality, and economic preferences in collegiate success. <i>Journal of Economic Behavior and Organization</i> , 2015, 115, 30-44.	2.0	43
61	Apophenia as the disposition to false positives: A unifying framework for openness and psychoticism.. <i>Journal of Abnormal Psychology</i> , 2020, 129, 279-292.	1.9	42
62	Self-Liking and Self-Competence Separate Self-Evaluation From Self-Deception: Associations With Personality, Ability, and Achievement. <i>Journal of Personality</i> , 2006, 74, 1047-1078.	3.2	41
63	Using empirically-derived dimensional phenotypes to accelerate clinical neuroscience: the Hierarchical Taxonomy of Psychopathology (HiTOP) framework. <i>Neuropsychopharmacology</i> , 2020, 45, 1083-1085.	5.4	41
64	Profiling information technology users: en route to dynamic personalization. <i>Computers in Human Behavior</i> , 2004, 20, 55-65.	8.5	39
65	The Hierarchical Taxonomy of Psychopathology (HiTOP) in psychiatric practice and research. <i>Psychological Medicine</i> , 2022, 52, 1666-1678.	4.5	39
66	Predicting post-traumatic stress disorder in veterans: Interaction of traumatic load with COMT gene variation. <i>Journal of Psychiatric Research</i> , 2013, 47, 1849-1856.	3.1	38
67	Hierarchical personality traits and the distinction between unipolar and bipolar disorders. <i>Journal of Affective Disorders</i> , 2013, 147, 247-254.	4.1	37
68	The Dynamics of Personality Approach (DPA): 20 Tenets for Uncovering the Causal Mechanisms of Personality. <i>European Journal of Personality</i> , 2020, 34, 947-968.	3.1	37
69	Bootstrap Enhanced Penalized Regression for Variable Selection with Neuroimaging Data. <i>Frontiers in Neuroscience</i> , 2016, 10, 344.	2.8	36
70	Functional coherence of insula networks is associated with externalizing behavior.. <i>Journal of Abnormal Psychology</i> , 2015, 124, 1079-1091.	1.9	31
71	The genetics of early-onset bipolar disorder: A systematic review. <i>Journal of Affective Disorders</i> , 2015, 184, 1-12.	4.1	31
72	Neurotic Individuals are not Creative Thinkers. <i>Trends in Cognitive Sciences</i> , 2016, 20, 1-2.	7.8	30

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73	Neurobiology and the Hierarchical Taxonomy of Psychopathology: progress toward ontogenetically informed and clinically useful nosology. <i>Dialogues in Clinical Neuroscience</i> , 2020, 22, 51-63.	3.7	29
74	Not as Different as We Want to Be: Attitudinally Consistent Trait Desirability Leads to Exaggerated Associations Between Personality and Sociopolitical Attitudes. <i>Political Psychology</i> , 2016, 37, 125-135.	3.6	28
75	Interaction of COMT val158met and externalizing behavior: Relation to prefrontal brain activity and behavioral performance. <i>NeuroImage</i> , 2012, 60, 2158-2168.	4.2	27
76	The RDoC initiative and the structure of psychopathology. <i>Psychophysiology</i> , 2016, 53, 351-354.	2.4	27
77	The gene in its natural habitat: The importance of gene-trait interactions. <i>Development and Psychopathology</i> , 2012, 24, 1307-1318.	2.3	26
78	A combined effect of two Alzheimer's risk genes on medial temporal activity during executive attention in young adults. <i>Neuropsychologia</i> , 2014, 56, 1-8.	1.6	26
79	Self-Monitoring and the Metatraits. <i>Journal of Personality</i> , 2016, 84, 335-347.	3.2	26
80	Self-deception and failure to modulate responses despite accruing evidence of error. <i>Journal of Research in Personality</i> , 2003, 37, 205-223.	1.7	25
81	Toward a Neural Model of the Openness-Psychoticism Dimension: Functional Connectivity in the Default and Frontoparietal Control Networks. <i>Schizophrenia Bulletin</i> , 2020, 46, 540-551.	4.3	25
82	A novel differential susceptibility gene: <i>CHRNA4</i> and moderation of the effect of maltreatment on child personality. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2013, 54, 872-880.	5.2	20
83	Differences in negativity bias probably underlie variation in attitudes toward change generally, not political ideology specifically. <i>Behavioral and Brain Sciences</i> , 2014, 37, 319-320.	0.7	18
84	Toward scientifically useful quantitative models of psychopathology: The importance of a comparative approach. <i>Behavioral and Brain Sciences</i> , 2010, 33, 163-164.	0.7	17
85	The Structure of Temperament and Personality Traits. , 2013, , .		17
86	Patterns of cumulative continuity and maturity in personality and well-being: Evidence from a large longitudinal sample of adults. <i>Personality and Individual Differences</i> , 2021, 169, 109737.	2.9	17
87	How Robust Is the p Factor? Using Multitrait-Multimethod Modeling to Inform the Meaning of General Factors of Youth Psychopathology. <i>Clinical Psychological Science</i> , 2022, 10, 640-661.	4.0	17
88	Self-deception and impaired categorization of anomaly. <i>Personality and Individual Differences</i> , 2002, 33, 327-340.	2.9	15
89	Enhancing Psychosis-Spectrum Nosology Through an International Data Sharing Initiative. <i>Schizophrenia Bulletin</i> , 2018, 44, S460-S467.	4.3	15
90	Exploring interactive effects of genes and environments in etiology of individual differences in reading comprehension. <i>Development and Psychopathology</i> , 2007, 19, 1089-1103.	2.3	14

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91	Idiographically Desirable Responding: Individual Differences in Perceived Trait Desirability Predict Overclaiming. <i>European Journal of Personality</i> , 2013, 27, 580-592.	3.1	14
92	Understanding Psychopathology: Cybernetics and Psychology on the Boundary between Order and Chaos. <i>Psychological Inquiry</i> , 2018, 29, 165-174.	0.9	14
93	Saliency and central executive networks track overgeneralization of conditioned-fear in post-traumatic stress disorder. <i>Psychological Medicine</i> , 2021, 51, 2610-2619.	4.5	14
94	Big five personality traits and common mental disorders within a hierarchical taxonomy of psychopathology: A longitudinal study of Mexican-origin youth.. <i>Journal of Abnormal Psychology</i> , 2020, 129, 769-787.	1.9	14
95	To Wish Impossible Things: On the Ontological Status of Latent Variables and the Prospects for Theory in Psychology. <i>Psychological Inquiry</i> , 2020, 31, 289-296.	0.9	13
96	Answering Questions About the Hierarchical Taxonomy of Psychopathology (HiTOP): Analogies to Whales and Sharks Miss the Boat. <i>Clinical Psychological Science</i> , 2022, 10, 279-284.	4.0	13
97	Stability and well-being: Associations among the Big Five domains, metatraits, and three kinds of well-being in a large sample. <i>Journal of Personality</i> , 2021, 89, 720-737.	3.2	12
98	Metaphoric threat is more real than real threat. <i>Behavioral and Brain Sciences</i> , 2000, 23, 992-993.	0.7	11
99	Intelligence moderates neural responses to monetary reward and punishment. <i>Journal of Neurophysiology</i> , 2014, 111, 1823-1832.	1.8	8
100	Integrating Cybernetic Big Five Theory with the free energy principle: A new strategy for modeling personalities as complex systems. , 2021, , 617-649.		8
101	Extraversion but not depression predicts reward sensitivity: Revisiting the measurement of anhedonic phenotypes.. <i>Journal of Personality and Social Psychology</i> , 2021, 121, e1-e18.	2.8	8
102	Assumptions in studies of heritability and genotype-phenotype association. <i>Behavioral and Brain Sciences</i> , 2012, 35, 372-373.	0.7	7
103	“They who dream by day”: Parallels between Openness to Experience and dreaming. <i>Behavioral and Brain Sciences</i> , 2013, 36, 615-615.	0.7	7
104	The technology profile inventory: Construction, validation, and application. <i>Computers in Human Behavior</i> , 2009, 25, 458-465.	8.5	6
105	Connecting quantitatively derived personality-psychopathology models and neuroscience. <i>Personality Neuroscience</i> , 2021, 4, e4.	1.6	6
106	Value Fulfillment from a Cybernetic Perspective: A New Psychological Theory of Well-Being. <i>Personality and Social Psychology Review</i> , 2023, 27, 3-27.	6.0	6
107	Thomas Verner Moore. <i>American Journal of Psychiatry</i> , 2017, 174, 729-730.	7.2	5
108	Integrating philosophical and psychological approaches to well-being: The role of success in personal projects. <i>Journal of Moral Education</i> , 2019, 48, 84-97.	1.5	5

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109	Intelligence and Personality. , 2019, , 1011-1047.		5
110	Personality Neuroscience. , 2020, , 273-292.		5
111	Activation of the default network during a theory of mind task predicts individual differences in agreeableness and social cognitive ability. Cognitive, Affective and Behavioral Neuroscience, 2022, 22, 383-402.	2.0	5
112	A Hierarchical Integration of Normal and Abnormal Personality Dimensions: Structure and Predictive Validity in a Heterogeneous Sample of Psychiatric Outpatients. Assessment, 2020, 27, 643-656.	3.1	4
113	The Indispensable Value of a Coherent Phenotypic Model of Psychopathology. Biological Psychiatry, 2020, 88, 6-8.	1.3	4
114	Hemispheric asymmetries in motivation neurally dissociate self-description processes.. Emotion, 2013, 13, 462-467.	1.8	3
115	The role of frontal-subcortical connectivity in the relation between coping styles and reactivity and downregulation of negative emotion. Brain and Cognition, 2020, 146, 105631.	1.8	3
116	Personality factors and cerebral glucose metabolism in community-dwelling older adults. Brain Structure and Function, 2020, 225, 1511-1522.	2.3	3
117	Social-relational exposures and well-being: Using multivariate twin data to rule-out heritable and shared environmental confounds. Journal of Research in Personality, 2019, 83, 103880.	1.7	2
118	Transparency and Open Science at the Journal of Personality. Journal of Personality, 2021, 89, 171-174.	3.2	1
119	Four types of change and self-other agreement on change in personality traits during college years: A multi-informant longitudinal study. Journal of Personality, 2023, 91, 441-463.	3.2	1
120	Birth of a field: Neuroscience of creativity. Applied Neuropsychology Adult, 2019, 26, 397-399.	1.2	0
121	DeYoung, Colin G., 2019, , 1-3.		0
122	DeYoung, Colin G., 2020, , 1102-1104.		0