

# Paul Watts

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6195321/publications.pdf>

Version: 2024-02-01

20  
papers

459  
citations

687363

13  
h-index

752698

20  
g-index

22  
all docs

22  
docs citations

22  
times ranked

267  
citing authors

#	ARTICLE	IF	CITATIONS
1	The rationality of illusory correlation.. Psychological Review, 2019, 126, 437-450.	3.8	14
2	Probability Theory Plus Noise: Descriptive Estimation and Inferential Judgment. Topics in Cognitive Science, 2018, 10, 192-208.	1.9	6
3	Surprising rationality in probability judgment: Assessing two competing models. Cognition, 2018, 170, 280-297.	2.2	16
4	Invariants in probabilistic reasoning. Cognitive Psychology, 2018, 100, 1-16.	2.2	16
5	Explaining High Conjunction Fallacy Rates: The Probability Theory Plus Noise Account. Journal of Behavioral Decision Making, 2017, 30, 304-321.	1.7	21
6	People's conditional probability judgments follow probability theory (plus noise). Cognitive Psychology, 2016, 89, 106-133.	2.2	28
7	Probability theory plus noise: Replies to Crupi and Tentori (2016) and to Nilsson, Juslin, and Winman (2016).. Psychological Review, 2016, 123, 112-123.	3.8	7
8	Optimizing for an arbitrary perfect entangler. I. Functionals. Physical Review A, 2015, 91, .	2.5	43
9	Surprisingly rational: Probability theory plus noise explains biases in judgment.. Psychological Review, 2014, 121, 463-480.	3.8	86
10	Graphical Calculus for the Double Affine Q-Dependent Braid Group. Annales Henri Poincare, 2014, 15, 2177-2201.	1.7	3
11	An upper bound on Jacobsthal's function. Mathematics of Computation, 2014, 84, 1389-1399.	2.1	0
12	Metric Structure of the Space of Two-Qubit Gates, Perfect Entanglers and Quantum Control. Entropy, 2013, 15, 1963-1984.	2.2	18
13	Pre-Big Bang scenario on self-T-dual bouncing branes. Journal of Cosmology and Astroparticle Physics, 2005, 2005, 006-006.	5.4	2
14	Noncommutative string theory, the R-matrix, and Hopf algebras. Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics, 2000, 474, 295-302.	4.1	17
15	Ward identities and anomalies in pure W4 gravity. Nuclear Physics B, 1999, 545, 677-693.	2.5	1
16	Toward a q-deformed standard model. Journal of Geometry and Physics, 1997, 24, 61-81.	1.4	2
17	Bicovariant quantum algebras and quantum Lie algebras. Communications in Mathematical Physics, 1993, 157, 305-329.	2.2	48
18	Differential geometry on linear quantum groups. Letters in Mathematical Physics, 1992, 25, 139-147.	1.1	70

#	ARTICLE	IF	CITATIONS
19	The two-dimensional quantum Euclidean algebra. <i>Letters in Mathematical Physics</i> , 1992, 24, 141-145.	1.1	23
20	Galaxy formation with cosmic strings and massive neutrinos. <i>Astrophysical Journal</i> , 1988, 328, 23.	4.5	36