

Carl F Craver

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11625045/publications.pdf>

Version: 2024-02-01

42
papers

6,370
citations

361413

20
h-index

361022

35
g-index

47
all docs

47
docs citations

47
times ranked

1940
citing authors

#	ARTICLE	IF	CITATIONS
1	Thinking about Mechanisms. <i>Philosophy of Science</i> , 2000, 67, 1-25.	1.0	2,327
2	When mechanistic models explain. <i>Synthese</i> , 2006, 153, 355-376.	1.1	368
3	Role Functions, Mechanisms, and Hierarchy. <i>Philosophy of Science</i> , 2001, 68, 53-74.	1.0	353
4	Top-down Causation Without Top-down Causes. <i>Biology and Philosophy</i> , 2007, 22, 547-563.	1.4	298
5	The Explanatory Force of Dynamical and Mathematical Models in Neuroscience: A Mechanistic Perspective. <i>Philosophy of Science</i> , 2011, 78, 601-627.	1.0	221
6	Mechanisms and natural kinds. <i>Philosophical Psychology</i> , 2009, 22, 575-594.	0.9	181
7	Beyond reduction: mechanisms, multifield integration and the unity of neuroscience. <i>Studies in History and Philosophy of Science Part C: Studies in History and Philosophy of Biological and Biomedical Sciences</i> , 2005, 36, 373-395.	1.3	107
8	Functions and Mechanisms: A Perspectivalist View. <i>Synthese Library</i> , 2013, , 133-158.	0.2	105
9	Future decision-making without episodic mental time travel. <i>Hippocampus</i> , 2012, 22, 1215-1219.	1.9	101
10	Individuals with episodic amnesia are not stuck in time. <i>Neuropsychologia</i> , 2014, 57, 191-195.	1.6	98
11	Are More Details Better? On the Norms of Completeness for Mechanistic Explanations. <i>British Journal for the Philosophy of Science</i> , 2020, 71, 287-319.	2.3	82
12	Cueing the personal future to reduce discounting in intertemporal choice: Is episodic prospection necessary?. <i>Hippocampus</i> , 2015, 25, 432-443.	1.9	73
13	Dissociations in future thinking following hippocampal damage: Evidence from discounting and time perspective in episodic amnesia.. <i>Journal of Experimental Psychology: General</i> , 2013, 142, 1355-1369.	2.1	72
14	The Ontic Account of Scientific Explanation. <i>Synthese Library</i> , 2014, , 27-52.	0.2	63
15	The Mosaic Unity of Neuroscience. , 2007, , 228-271.		56
16	The Explanatory Power of Network Models. <i>Philosophy of Science</i> , 2016, 83, 698-709.	1.0	43
17	The making of a memory mechanism. <i>Journal of the History of Biology</i> , 2003, 36, 153-195.	0.5	34
18	Introduction. <i>Studies in History and Philosophy of Science Part C: Studies in History and Philosophy of Biological and Biomedical Sciences</i> , 2005, 36, 233-244.	1.3	33

#	ARTICLE	IF	CITATIONS
19	NO REVOLUTION NECESSARY: NEURAL MECHANISMS FOR ECONOMICS. <i>Economics and Philosophy</i> , 2008, 24, 381-406.	0.3	32
20	The directionality of distinctively mathematical explanations. <i>Studies in History and Philosophy of Science Part A</i> , 2017, 63, 31-38.	1.2	30
21	Narrative construction is intact in episodic amnesia. <i>Neuropsychologia</i> , 2018, 110, 104-112.	1.6	28
22	Constitutive relevance & mutual manipulability revisited. <i>Synthese</i> , 2021, 199, 8807-8828.	1.1	24
23	Remembering: Epistemic and Empirical. <i>Review of Philosophy and Psychology</i> , 2020, 11, 261-281.	1.8	20
24	Mechanisms and Laws: Clarifying the Debate. <i>History, Philosophy and Theory of the Life Sciences</i> , 2013, , 125-145.	0.4	19
25	Realization. , 2007, , 81-104.		13
26	Prosthetic Models. <i>Philosophy of Science</i> , 2010, 77, 840-851.	1.0	13
27	Is it time? Episodic imagining and the discounting of delayed and probabilistic rewards in young and older adults. <i>Cognition</i> , 2020, 199, 104222.	2.2	13
28	Remembering Mr B.. <i>Cortex</i> , 2014, 59, 153-184.	2.4	12
29	An Allais paradox without mental time travel. <i>Hippocampus</i> , 2014, 24, 1375-1380.	1.9	12
30	Moral judgment in episodic amnesia. <i>Hippocampus</i> , 2016, 26, 975-979.	1.9	12
31	Does Ventromedial Prefrontal Cortex Damage Really Increase Impulsiveness? Delay and Probability Discounting in Patients with Focal Lesions. <i>Journal of Cognitive Neuroscience</i> , 2021, 33, 1909-1927.	2.3	12
32	A Preliminary Case for Amnesic Selves: Toward a Clinical Moral Psychology. <i>Social Cognition</i> , 2012, 30, 449-473.	0.9	11
33	The spine problem: finding a function for dendritic spines. <i>Frontiers in Neuroanatomy</i> , 2014, 8, 95.	1.7	4
34	Because without Cause: Non-Causal Explanations in Science and Mathematics. <i>Philosophical Review</i> , 2018, 127, 422-426.	0.4	4
35	Idealization and the Ontic Conception: A Reply to Bokulich. <i>Monist</i> , 2019, 102, 525-530.	0.5	3
36	Gloomy Prospects and Roller Coasters: Finding Coherence in Genome-Wide Association Studies. <i>Philosophy of Science</i> , 2020, 87, 1084-1095.	1.0	3

#	ARTICLE	IF	CITATIONS
37	A registration problem for functional fingerprinting. Behavioral and Brain Sciences, 2016, 39, e124.	0.7	1
38	Consent Without Memory 1. , 2018, , 259-275.		1
39	Interlevel Causation. , 2013, , 1044-1047.		1
40	Philosophy of Neuroscience. , 2016, , .		0
41	Philosophy of Neuroscience. , 2016, , .		0
42	Mechanism, Multilevel. , 2013, , 1207-1210.		0