

Gerben Meynen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1100223/publications.pdf>

Version: 2024-02-01

92
papers

1,716
citations

394421

19
h-index

315739

38
g-index

93
all docs

93
docs citations

93
times ranked

2080
citing authors

#	ARTICLE	IF	CITATIONS
1	The stress system in depression and neurodegeneration: Focus on the human hypothalamus. <i>Brain Research Reviews</i> , 2008, 57, 531-553.	9.0	437
2	Informed consent instead of assent is appropriate in children from the age of twelve: Policy implications of new findings on children's competence to consent to clinical research. <i>BMC Medical Ethics</i> , 2015, 16, 76.	2.4	106
3	Increased Arginine Vasopressin mRNA Expression in the Human Hypothalamus in Depression: A Preliminary Report. <i>Biological Psychiatry</i> , 2006, 60, 892-895.	1.3	91
4	Reduced parahippocampal and lateral temporal GABAA-[11C]flumazenil binding in major depression: preliminary results. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2010, 37, 565-574.	6.4	79
5	Hypothalamic oxytocin mRNA expression and melancholic depression. <i>Molecular Psychiatry</i> , 2007, 12, 118-119.	7.9	67
6	Prison brain? Executive dysfunction in prisoners. <i>Frontiers in Psychology</i> , 2015, 6, 43.	2.1	67
7	A neurolaw perspective on psychiatric assessments of criminal responsibility: Decision-making, mental disorder, and the brain. <i>International Journal of Law and Psychiatry</i> , 2013, 36, 93-99.	0.9	65
8	Differences in executive functioning between violent and non-violent offenders. <i>Psychological Medicine</i> , 2017, 47, 1784-1793.	4.5	55
9	Increased cerebrospinal fluid cortisol level in Alzheimer's disease is not related to depression. <i>Neurobiology of Aging</i> , 2006, 27, 780.e1-780.e2.	3.1	48
10	Depression, possibilities, and competence: A phenomenological perspective. <i>Theoretical Medicine and Bioethics</i> , 2011, 32, 181-193.	0.8	36
11	Neuroprediction and A.I. in Forensic Psychiatry and Criminal Justice: A Neurolaw Perspective. <i>Frontiers in Psychology</i> , 2020, 11, 220.	2.1	36
12	Free will and mental disorder: Exploring the relationship. <i>Theoretical Medicine and Bioethics</i> , 2010, 31, 429-443.	0.8	32
13	A systematic review of the literature about competence and poor insight. <i>Acta Psychiatrica Scandinavica</i> , 2012, 125, 103-113.	4.5	30
14	Does the brain "initiate" freely willed processes? A philosophy of science critique of Libet-type experiments and their interpretation. <i>Theory and Psychology</i> , 2013, 23, 3-21.	1.2	25
15	Ethical tensions of virtual reality treatment in vulnerable patients. <i>Nature Medicine</i> , 2019, 25, 1185-1188.	30.7	24
16	Neurolaw: Neuroscience, Ethics, and Law. Review Essay. <i>Ethical Theory and Moral Practice</i> , 2014, 17, 819-829.	0.6	23
17	Reduced Self-Control after 3 Months of Imprisonment; A Pilot Study. <i>Frontiers in Psychology</i> , 2018, 9, 69.	2.1	23
18	Ethical Issues to Consider Before Introducing Neurotechnological Thought Apprehension in Psychiatry. <i>AJOB Neuroscience</i> , 2019, 10, 5-14.	1.1	23

#	ARTICLE	IF	CITATIONS
19	Legal Insanity: Explorations in Psychiatry, Law, and Ethics. <i>International Library of Ethics, Law, and the New Medicine</i> , 2016, , .	0.5	22
20	Relation between Corticotropin-Releasing Hormone Neuron Number in the Hypothalamic Paraventricular Nucleus and Depressive State in Alzheimer's Disease. <i>Neuroendocrinology</i> , 2007, 85, 37-44.	2.5	21
21	Introducing a standard of legal insanity: The case of Sweden compared to The Netherlands. <i>International Journal of Law and Psychiatry</i> , 2015, 40, 43-49.	0.9	16
22	Neurolaw: recognizing opportunities and challenges for psychiatry. <i>Journal of Psychiatry and Neuroscience</i> , 2016, 41, 3-5.	2.4	16
23	Forensic Brain-Reading and Mental Privacy in European Human Rights Law: Foundations and Challenges. <i>Neuroethics</i> , 2021, 14, 191-203.	2.8	15
24	Commercial DNA tests and police investigations: a broad bioethical perspective. <i>Journal of Medical Ethics</i> , 2021, 47, 788-795.	1.8	15
25	Moral Progress: an Introduction. <i>Ethical Theory and Moral Practice</i> , 2017, 20, 3-15.	0.6	14
26	Brain-based mind reading in forensic psychiatry: exploring possibilities and perils. <i>Journal of Law and the Biosciences</i> , 2017, 4, 311-329.	1.6	14
27	Is Virtually Everything Possible? The Relevance of Ethics and Human Rights for Introducing Extended Reality in Forensic Psychiatry. <i>AJOB Neuroscience</i> , 2022, 13, 144-157.	1.1	14
28	Forensic psychiatry and neurolaw: Description, developments, and debates. <i>International Journal of Law and Psychiatry</i> , 2019, 65, 101345.	0.9	13
29	Exploring the similarities and differences between medical assessments of competence and criminal responsibility. <i>Medicine, Health Care and Philosophy</i> , 2009, 12, 443-451.	1.8	12
30	Why medication in involuntary treatment may be less effective: The placebo/nocebo effect. <i>Medical Hypotheses</i> , 2011, 77, 993-995.	1.5	12
31	Neuroscience-based Psychiatric Assessments of Criminal Responsibility: Beyond Self-Report?. <i>Cambridge Quarterly of Healthcare Ethics</i> , 2020, 29, 446-458.	0.8	12
32	Hypothalamic Vasopressin and Oxytocin mRNA Expression in Relation to Depressive State in Alzheimer's Disease: A Difference With Major Depressive Disorder. <i>Journal of Neuroendocrinology</i> , 2009, 21, 722-729.	2.6	11
33	Mental disorder and legal responsibility: The relevance of stages of decision making. <i>International Journal of Law and Psychiatry</i> , 2014, 37, 601-608.	0.9	11
34	Competence in chronic mental illness: the relevance of practical wisdom. <i>Journal of Medical Ethics</i> , 2017, 43, 374-378.	1.8	11
35	Free will, neuroscience, and choice: towards a decisional capacity model for insanity defense evaluations. <i>Rivista Di Psichiatria</i> , 2017, 52, 9-15.	0.6	11
36	Relation between neuritic plaques and depressive state in Alzheimer's disease. <i>Acta Neuropsychiatrica</i> , 2010, 22, 14-20.	2.1	10

#	ARTICLE	IF	CITATIONS
37	Free will and psychiatric assessments of criminal responsibility: a parallel with informed consent. <i>Medicine, Health Care and Philosophy</i> , 2010, 13, 313-320.	1.8	9
38	Prison and the brain: Neuropsychological research in the light of the European Convention on Human Rights. <i>New Journal of European Criminal Law</i> , 2019, 10, 287-300.	0.2	9
39	Classification of comorbidity in obsessive-compulsive disorder: A latent class analysis. <i>Brain and Behavior</i> , 2020, 10, e01641.	2.2	9
40	Competence in health care: an abilities-based versus a pathology-based approach. <i>Clinical Ethics</i> , 2012, 7, 39-44.	0.7	8
41	An ethical framework for assessments of criminal responsibility: Applying Susan Wolf's account of sanity to forensic psychiatry. <i>International Journal of Law and Psychiatry</i> , 2012, 35, 298-304.	0.9	8
42	Nocebo and Informed Consent in the Internet Era. <i>American Journal of Bioethics</i> , 2012, 12, 31-33.	0.9	7
43	The insanity defence without mental illness? Some considerations. <i>International Journal of Law and Psychiatry</i> , 2020, 71, 101571.	0.9	7
44	Closed-Loop Brain Devices in Offender Rehabilitation: Autonomy, Human Rights, and Accountability. <i>Cambridge Quarterly of Healthcare Ethics</i> , 2021, 30, 669-680.	0.8	7
45	Should or should not forensic psychiatrists think about free will?. <i>Medicine, Health Care and Philosophy</i> , 2009, 12, 203-212.	1.8	6
46	Who Establishes the Presence of a Mental Disorder in Defendants? Medicolegal Considerations on a European Court of Human Rights Case. <i>Frontiers in Psychiatry</i> , 2017, 8, 199.	2.6	6
47	Forensic psychiatric evaluations of defendants: Italy and the Netherlands compared. <i>International Journal of Law and Psychiatry</i> , 2019, 66, 101473.	0.9	6
48	Constructing criminal insanity: The roles of legislators, judges and experts in Norway, Sweden and the Netherlands. <i>New Journal of European Criminal Law</i> , 2020, 11, 390-410.	0.2	6
49	Brain alterations in depression. <i>Acta Neuropsychiatrica</i> , 2000, 12, 54-58.	2.1	5
50	Clinician and patient perceptions of free will in movement disorders: mind the gap. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2017, 88, 532-533.	1.9	5
51	Perceptions of free will in obsessive-compulsive disorder: a quantitative analysis. <i>BMC Psychiatry</i> , 2018, 18, 400.	2.6	5
52	Author's Response to Peer Commentaries: Brain-based mind reading: conceptual clarifications and legal applications. <i>Journal of Law and the Biosciences</i> , 2018, 5, 212-216.	1.6	5
53	The Future of Neuroethics and the Relevance of the Law. <i>AJOB Neuroscience</i> , 2019, 10, 120-121.	1.1	5
54	Autonomy, criminal responsibility, and competence. <i>Journal of the American Academy of Psychiatry and the Law</i> , 2011, 39, 231-6.	0.2	5

#	ARTICLE	IF	CITATIONS
55	Psychopathology and causal explanation in practice. A critical note on Heidegger's Zollikon Seminars. <i>Medicine, Health Care and Philosophy</i> , 2009, 12, 57-66.	1.8	4
56	Wegner on hallucinations, inconsistency, and the illusion of free will. Some critical remarks. <i>Phenomenology and the Cognitive Sciences</i> , 2010, 9, 359-372.	1.8	4
57	Generalized anxiety disorder and online intelligence: A phenomenological account of why worrying is unhelpful. <i>Philosophy, Ethics, and Humanities in Medicine</i> , 2011, 6, 7.	1.5	4
58	Consent in psychiatric biobanks for pharmacogenetic research. <i>International Journal of Neuropsychopharmacology</i> , 2013, 16, 677-682.	2.1	4
59	Ethical Dilemmas in the Practice of DBS. <i>AJOB Neuroscience</i> , 2014, 5, 83-85.	1.1	4
60	Why Authenticity May Be an Inherent Bioethical DBS Concern. <i>AJOB Neuroscience</i> , 2014, 5, 37-39.	1.1	4
61	Autonomy in Predictive Brain Implants: The Importance of Embodiment and Dialogue. <i>AJOB Neuroscience</i> , 2015, 6, 16-18.	1.1	4
62	Translating clinical findings to the legal norm: the Defendant's Insanity Assessment Support Scale (DIASS). <i>Translational Psychiatry</i> , 2019, 9, 278.	4.8	4
63	Robotic task affects the resulting morphology and behaviour in evolutionary robotics. , 2020, , .		4
64	Robot Evolution: Ethical Concerns. <i>Frontiers in Robotics and AI</i> , 2021, 8, 744590.	3.2	4
65	Autonomy, Free Will, and a Rational Life-Plan: A Practical Perspective. <i>AJOB Neuroscience</i> , 2013, 4, 64-65.	1.1	3
66	Reconsidering Bias: A Hermeneutic Perspective. <i>American Journal of Bioethics</i> , 2016, 16, 33-35.	0.9	3
67	Dealing With the Nocebo Effect: Taking Physician's Patient Interaction Seriously. <i>American Journal of Bioethics</i> , 2017, 17, 48-50.	0.9	3
68	Walls and laws: Structural barriers to forensic psychiatric research. <i>European Psychiatry</i> , 2017, 44, 208-209.	0.2	3
69	The Impact of Closed-Loop DBS on Agency: An Open Question. <i>AJOB Neuroscience</i> , 2017, 8, 79-80.	1.1	3
70	Study Protocol: The influence of Running Therapy on executive functions and sleep of prisoners. <i>F1000Research</i> , 2015, 4, 152.	1.6	3
71	Influences of Artificial Speciation on Morphological Robot Evolution. , 2020, , .		3
72	Psychiatric Genomics and the Role of the Family: Beyond the Doctor's Patient Relationship. <i>American Journal of Bioethics</i> , 2017, 17, 20-22.	0.9	2

#	ARTICLE	IF	CITATIONS
73	Legal insanity and risk: An international perspective on the justification of indeterminate preventive commitment. <i>International Journal of Law and Psychiatry</i> , 2019, 66, 101462.	0.9	2
74	Evaluating PAD Requests in Psychiatry: The Importance of Involving Others. <i>American Journal of Bioethics</i> , 2019, 19, 63-65.	0.9	2
75	Accessing medical biobanks to solve crimes: ethical considerations. <i>Journal of Medical Ethics</i> , 2021, 47, 502-509.	1.8	2
76	Virtual reality interventions for victims of crime: A systematic review. <i>Journal of Traumatic Stress</i> , 2022, 35, 804-812.	1.8	2
77	Medicine in Danger?. <i>Medicine, Health Care and Philosophy</i> , 2007, 10, 477-478.	1.8	1
78	Dealing With Placebo Effects: A Plea to Take Into Account Contextual Factors. <i>American Journal of Bioethics</i> , 2015, 15, 19-21.	0.9	1
79	Moving Perspectives on Patient Competence: A Naturalistic Case Study in Psychiatry. <i>Health Care Analysis</i> , 2016, 24, 71-85.	2.2	1
80	Moral Case Deliberation: Its Value for Neuroethics. <i>AJOB Neuroscience</i> , 2017, 8, 23-25.	1.1	1
81	Response to Crisp and Sullivan-Bissett. <i>Journal of Medical Ethics</i> , 2017, 43, 382-383.	1.8	1
82	Reclaiming Narrative Identity and Recovery in Psychiatry. <i>AJOB Neuroscience</i> , 2017, 8, 188-190.	1.1	1
83	The Insanity Defense. , 2021, , 317-341.		1
84	The impact of different tasks on evolved robot morphologies. , 2021, , .		1
85	Culpability and Accountability: The Insanity Defense. , 2022, , 555-566.		1
86	Internationalizing forensic assessments of criminal responsibility. <i>Medicine and Law</i> , 2011, 30, 529-34.	0.0	1
87	Emotionality and Competence: Changing Emotions Versus Dealing With Emotions. <i>AJOB Neuroscience</i> , 2011, 2, 64-66.	1.1	0
88	How mental disorders can compromise the will. , 0, , 125-145.		0
89	Assessing Competence: Narrative Coherence or Practical Reasoning?. <i>AJOB Neuroscience</i> , 2020, 11, 18-19.	1.1	0
90	â€œBrain-Readingâ€™ in Criminal Justice and Forensic Psychiatry: Towards an Integrative Legal-Ethical Approach. , 2021, , 121-141.		0

#	ARTICLE	IF	CITATIONS
91	Why Mental Disorders Can Diminish Responsibility: Proposing a Theoretical Framework. <i>Library of Ethics and Applied Philosophy</i> , 2013, , 225-238.	0.2	0
92	Responding to Human Brain Surrogates Research: The Value of Empirical Ethics. <i>American Journal of Bioethics</i> , 2021, 21, 64-66.	0.9	0