

Giulio Mecacci

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6746611/publications.pdf>

Version: 2024-02-01

19
papers

325
citations

1040056

9
h-index

940533

16
g-index

20
all docs

20
docs citations

20
times ranked

246
citing authors

#	ARTICLE	IF	CITATIONS
1	Gaps in the Control of Automated Vehicles on Roads. IEEE Intelligent Transportation Systems Magazine, 2021, 13, 146-153.	3.8	16
2	Responsibility, Authenticity and the Self in the Case of Symbiotic Technology. AJOB Neuroscience, 2021, 12, 196-198.	1.1	0
3	Four Responsibility Gaps with Artificial Intelligence: Why they Matter and How to Address them. Philosophy and Technology, 2021, 34, 1057-1084.	4.3	98
4	Can BCIs Enlighten the Concept of Agency? A Plea for an Experimental Philosophy of Neurotechnology. Advances in Neuroethics, 2021, , 55-68.	0.3	3
5	Meaningful human control as reason-responsiveness: the case of dual-mode vehicles. Ethics and Information Technology, 2020, 22, 103-115.	3.8	41
6	Machine Learning Against Terrorism: How Big Data Collection and Analysis Influences the Privacy-Security Dilemma. Science and Engineering Ethics, 2020, 26, 2975-2984.	2.9	12
7	A Conceptual Control System Description of Cooperative and Automated Driving in Mixed Urban Traffic With Meaningful Human Control for Design and Evaluation. IEEE Open Journal of Intelligent Transportation Systems, 2020, 1, 147-158.	4.8	7
8	A human centric framework for the analysis of automated driving systems based on meaningful human control. Theoretical Issues in Ergonomics Science, 2020, 21, 478-506.	1.8	18
9	Superethics Instead of Superintelligence: Know Thyself, and Apply Science Accordingly. AJOB Neuroscience, 2020, 11, 113-119.	1.1	5
10	Five Criteria for Assessing the Implications of NTA Technology. AJOB Neuroscience, 2019, 10, 21-23.	1.1	3
11	Human behaviour with automated driving systems: a quantitative framework for meaningful human control. Theoretical Issues in Ergonomics Science, 2019, 20, 711-730.	1.8	17
12	Identifying Criteria for the Evaluation of the Implications of Brain Reading for Mental Privacy. Science and Engineering Ethics, 2019, 25, 443-461.	2.9	33
13	Full platoon control in Truck Platooning: A Meaningful Human Control perspective. , 2018, , .		14
14	Positive Outcomes and Causal Insufficiency Do Not Rule Out the Risk (and Importance) of DBS-Related Identity Changes. AJOB Neuroscience, 2017, 8, 128-129.	1.1	0
15	Hypnotizability and Performance on a Prism Adaptation Test. Cerebellum, 2015, 14, 699-706.	2.5	13
16	A Reason To Be Free. Neuroethics, 2015, 8, 327-334.	2.8	9
17	Paradoxical Response to an Emotional Task:Trait Characteristics and Heart-Rate Dynamics. International Journal of Clinical and Experimental Hypnosis, 2015, 63, 182-197.	1.8	2
18	Stimulating the Self: The Influence of Conceptual Frameworks on Reactions to Deep Brain Stimulation. AJOB Neuroscience, 2014, 5, 30-39.	1.1	30

#	ARTICLE	IF	CITATIONS
19	Body sway modulation by hypnotizability and gender during low and high demanding postural conditions. Archives Italiennes De Biologie, 2013, 151, 99-105.	0.4	4