

# Michel-Pierre Coll

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3101912/publications.pdf>

Version: 2024-02-01

24  
papers

1,293  
citations

687363

13  
h-index

642732

23  
g-index

28  
all docs

28  
docs citations

28  
times ranked

1721  
citing authors

#	ARTICLE	IF	CITATIONS
1	The neural network of motor imagery: An ALE meta-analysis. <i>Neuroscience and Biobehavioral Reviews</i> , 2013, 37, 930-949.	6.1	671
2	Are we really measuring empathy? Proposal for a new measurement framework. <i>Neuroscience and Biobehavioral Reviews</i> , 2017, 83, 132-139.	6.1	99
3	Systematic review and meta-analysis of the relationship between the heartbeat-evoked potential and interoception. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 122, 190-200.	6.1	99
4	Knowledge of resting heart rate mediates the relationship between intelligence and the heartbeat counting task. <i>Biological Psychology</i> , 2018, 133, 1-3.	2.2	56
5	Meta-analysis of ERP investigations of pain empathy underlines methodological issues in ERP research. <i>Social Cognitive and Affective Neuroscience</i> , 2018, 13, 1003-1017.	3.0	50
6	Cross-modal repetition effects in the mu rhythm indicate tactile mirroring during action observation. <i>Cortex</i> , 2015, 63, 121-131.	2.4	38
7	The Role of Gender in the Interaction Between Self-Pain and the Perception of Pain in Others. <i>Journal of Pain</i> , 2012, 13, 695-703.	1.4	36
8	The effect of tDCS over the right temporo-parietal junction on pain empathy. <i>Neuropsychologia</i> , 2017, 100, 110-119.	1.6	36
9	Crossmodal Classification of Mu Rhythm Activity during Action Observation and Execution Suggests Specificity to Somatosensory Features of Actions. <i>Journal of Neuroscience</i> , 2017, 37, 5936-5947.	3.6	36
10	Perception of pain in others: implication for caregivers. <i>Pain Management</i> , 2011, 1, 257-265.	1.5	27
11	I feel it in my finger: Measurement device affects cardiac interoceptive accuracy. <i>Biological Psychology</i> , 2019, 148, 107765.	2.2	27
12	Autistic traits are associated with atypical precision-weighted integration of top-down and bottom-up neural signals. <i>Cognition</i> , 2020, 199, 104236.	2.2	19
13	Neural correlates of prosocial behavior towards persons in pain in healthcare providers. <i>Biological Psychology</i> , 2017, 128, 1-10.	2.2	15
14	Socio-cognitive processing in people with eating disorders: Computerized tests of mentalizing, empathy and imitation skills. <i>International Journal of Eating Disorders</i> , 2021, 54, 1509-1518.	4.0	14
15	Important methodological issues regarding the use of transcranial magnetic stimulation to investigate interoceptive processing: a Comment on Pollatos <i>et al.</i> (2016). <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2017, 372, 20160506.	4.0	12
16	The influence of action-outcome contingency on motivation from control. <i>Experimental Brain Research</i> , 2018, 236, 3239-3249.	1.5	11
17	Understanding how minds vary relates to skill in inferring mental states, personality, and intelligence.. <i>Journal of Experimental Psychology: General</i> , 2020, 149, 1032-1047.	2.1	11
18	Repeated exposure to vicarious pain alters electrocortical processing of pain expressions. <i>Experimental Brain Research</i> , 2016, 234, 2677-2686.	1.5	9

#	ARTICLE	IF	CITATIONS
19	The neural signature of the decision value of future pain. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	7.1	8
20	The importance of stimulus variability when studying face processing using fast periodic visual stimulation: A novel "mixed-emotions" paradigm. Cortex, 2019, 117, 182-195.	2.4	5
21	Beyond Action: Shared Representations in Non-Motor Domains. , 0, , 59-85.		3
22	Pain evaluation and prosocial behaviour are affected by age and sex. European Journal of Pain, 2021, 25, 1925-1937.	2.8	3
23	Egocentric biases are predicted by the precision of self-related predictions. Cortex, 2022, , .	2.4	1
24	The importance of stimulus variability when studying face processing using Fast Periodic Visual Stimulation: A novel "Mixed-Emotions" paradigm. Journal of Vision, 2019, 19, 181b.	0.3	0