

# Moritz Grosse-Wentrup

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2292456/publications.pdf>

Version: 2024-02-01

13  
papers

698  
citations

1464605

7  
h-index

1637695

9  
g-index

13  
all docs

13  
docs citations

13  
times ranked

1097  
citing authors

#	ARTICLE	IF	CITATIONS
1	Predicting motor behavior: an efficient EEG signal processing pipeline to detect brain states with potential therapeutic relevance for VR-based neurorehabilitation. <i>Virtual Reality</i> , 2023, 27, 347-369.	4.1	9
2	Workshops of the eighth international brain-computer interface meeting: BCIs: the next frontier. <i>Brain-Computer Interfaces</i> , 2022, 9, 69-101.	0.9	4
3	General Pitfalls of Model-Agnostic Interpretation Methods for Machine Learning Models. <i>Lecture Notes in Computer Science</i> , 2022, , 39-68.	1.0	32
4	Are intrinsic neural timescales related to sensory processing? Evidence from abnormal behavioral states. <i>NeuroImage</i> , 2021, 226, 117579.	2.1	60
5	ArmSym: A Virtual Human-Robot Interaction Laboratory for Assistive Robotics. <i>IEEE Transactions on Human-Machine Systems</i> , 2021, 51, 568-577.	2.5	7
6	Relative Feature Importance. , 2021, , .		19
7	Distance Covariance: A Nonlinear Extension of Riemannian Geometry for EEG-based Brain-Computer Interfacing. , 2021, , .		1
8	The Elusive Goal of BCI-based Communication with CLIS-ALS Patients. , 2019, , .		5
9	Feature extraction from the Hermitian manifold for Brain-Computer Interfaces. , 2019, , .		2
10	Turning negative into positives! Exploiting "negative" results in Brain-Machine Interface (BMI) research. <i>Brain-Computer Interfaces</i> , 2019, 6, 178-189.	0.9	9
11	Transfer Learning in Brain-Computer Interfaces Abstract The performance of brain-computer interfaces (BCIs) improves with the amount of avail. <i>IEEE Computational Intelligence Magazine</i> , 2016, 11, 20-31.	3.4	297
12	Causal interpretation rules for encoding and decoding models in neuroimaging. <i>NeuroImage</i> , 2015, 110, 48-59.	2.1	84
13	Using brain-computer interfaces to induce neural plasticity and restore function. <i>Journal of Neural Engineering</i> , 2011, 8, 025004.	1.8	169