

# Robin Tibor Schirrmeister

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5037868/publications.pdf>

Version: 2024-02-01

5  
papers

1,710  
citations

2682572

2  
h-index

2550090

3  
g-index

5  
all docs

5  
docs citations

5  
times ranked

1758  
citing authors

#	ARTICLE	IF	CITATIONS
1	Interpretable functional specialization emerges in deep convolutional networks trained on brain signals. <i>Journal of Neural Engineering</i> , 2022, 19, 036006.	3.5	3
2	Hierarchical internal representation of spectral features in deep convolutional networks trained for EEG decoding. , 2018, , .		21
3	Cross-Paradigm Pretraining of Convolutional Networks Improves Intracranial EEG Decoding. , 2018, , .		7
4	Neurolinguistic and machine-learning perspectives on direct speech BCIs for restoration of naturalistic communication. <i>Brain-Computer Interfaces</i> , 2017, 4, 186-199.	1.8	23
5	Deep learning with convolutional neural networks for EEG decoding and visualization. <i>Human Brain Mapping</i> , 2017, 38, 5391-5420.	3.6	1,656