

# Paulina Kieliba

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8552733/publications.pdf>

Version: 2024-02-01

6  
papers

195  
citations

1684188

5  
h-index

1872680

6  
g-index

8  
all docs

8  
docs citations

8  
times ranked

232  
citing authors

#	ARTICLE	IF	CITATIONS
1	Robotic hand augmentation drives changes in neural body representation. <i>Science Robotics</i> , 2021, 6, .	17.6	72
2	How are Muscle Synergies Affected by Electromyography Pre-Processing?. <i>IEEE Transactions on Neural Systems and Rehabilitation Engineering</i> , 2018, 26, 882-893.	4.9	56
3	Beyond body maps: Information content of specific body parts is distributed across the somatosensory homunculus. <i>Cell Reports</i> , 2022, 38, 110523.	6.4	25
4	Large-scale intrinsic connectivity is consistent across varying task demands. <i>PLoS ONE</i> , 2019, 14, e0213861.	2.5	20
5	Malleability of the cortical hand map following a finger nerve block. <i>Science Advances</i> , 2022, 8, eabk2393.	10.3	15
6	Intrinsic somatosensory feedback supports motor control and learning to operate artificial body parts. <i>Journal of Neural Engineering</i> , 2022, 19, 016006.	3.5	6