

# Bart Gips

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11753557/publications.pdf>

Version: 2024-02-01

6  
papers

526  
citations

1478505

6  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

780  
citing authors

#	ARTICLE	IF	CITATIONS
1	Spatial specificity of alpha oscillations in the human visual system. <i>Human Brain Mapping</i> , 2019, 40, 4432-4440.	3.6	43
2	Microsaccade-rhythmic modulation of neural synchronization and coding within and across cortical areas V1 and V2. <i>PLoS Biology</i> , 2018, 16, e2004132.	5.6	18
3	Discovering recurring patterns in electrophysiological recordings. <i>Journal of Neuroscience Methods</i> , 2017, 275, 66-79.	2.5	11
4	A quantitative theory of gamma synchronization in macaque V1. <i>ELife</i> , 2017, 6, .	6.0	57
5	A biologically plausible mechanism for neuronal coding organized by the phase of alpha oscillations. <i>European Journal of Neuroscience</i> , 2016, 44, 2147-2161.	2.6	33
6	Temporal coding organized by coupled alpha and gamma oscillations prioritize visual processing. <i>Trends in Neurosciences</i> , 2014, 37, 357-369.	8.6	358