

# Shota Shirai

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9156594/publications.pdf>

Version: 2024-02-01

4  
papers

174  
citations

1937685

4  
h-index

2272923

4  
g-index

4  
all docs

4  
docs citations

4  
times ranked

164  
citing authors

#	ARTICLE	IF	CITATIONS
1	Long-range temporal correlations in scale-free neuromorphic networks. <i>Network Neuroscience</i> , 2020, 4, 432-447.	2.6	36
2	Atomic Scale Dynamics Drive Brain-like Avalanches in Percolating Nanostructured Networks. <i>Nano Letters</i> , 2020, 20, 3935-3942.	9.1	46
3	Avalanches and criticality in self-organized nanoscale networks. <i>Science Advances</i> , 2019, 5, eaaw8438.	10.3	68
4	Synaptic dynamics in complex self-assembled nanoparticle networks. <i>Faraday Discussions</i> , 2019, 213, 471-485.	3.2	24