

# Samantha P Faber

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3781635/publications.pdf>

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4  
papers

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citations

1937685

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2272923

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6  
docs citations

6  
times ranked

68  
citing authors

#	ARTICLE	IF	CITATIONS
1	Revealing the Dynamics of Neural Information Processing with Multivariate Information Decomposition. <i>Entropy</i> , 2022, 24, 930.	2.2	9
2	Partial information decomposition reveals that synergistic neural integration is greater downstream of recurrent information flow in organotypic cortical cultures. <i>PLoS Computational Biology</i> , 2021, 17, e1009196.	3.2	13
3	Correlated activity favors synergistic processing in local cortical networks in vitro at synaptically relevant timescales. <i>Network Neuroscience</i> , 2020, 4, 678-697.	2.6	12
4	Computation is concentrated in rich clubs of local cortical networks. <i>Network Neuroscience</i> , 2019, 3, 384-404.	2.6	34