

# Xiangguo Yan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6736319/publications.pdf>

Version: 2024-02-01

6  
papers

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citations

1478505

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h-index

1872680

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docs citations

6  
times ranked

329  
citing authors

#	ARTICLE	IF	CITATIONS
1	Epileptic Seizure Detection in Long-Term EEG Recordings by Using Wavelet-Based Directed Transfer Function. IEEE Transactions on Biomedical Engineering, 2018, 65, 2591-2599.	4.2	76
2	Epileptic Seizure Detection Based on Partial Directed Coherence Analysis. IEEE Journal of Biomedical and Health Informatics, 2016, 20, 873-879.	6.3	55
3	EEG-Based Detection of Epileptic Seizures Through the Use of a Directed Transfer Function Method. IEEE Access, 2018, 6, 47189-47198.	4.2	28
4	Non-Canonical Microstate Becomes Salient in High Density EEG During Propofol-Induced Altered States of Consciousness. International Journal of Neural Systems, 2020, 30, 2050005.	5.2	21
5	Effective Brain State Estimation During Propofol-Induced Sedation Using Advanced EEG Microstate Spectral Analysis. IEEE Journal of Biomedical and Health Informatics, 2021, 25, 978-987.	6.3	21
6	Monitoring the Depth of Anesthesia Through the Use of Cerebral Hemodynamic Measurements Based on Sample Entropy Algorithm. IEEE Transactions on Biomedical Engineering, 2020, 67, 807-816.	4.2	19