

# Wei Shang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6319534/publications.pdf>

Version: 2024-02-01

9  
papers

225  
citations

1307594

7  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

251  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Unified Framework and Method for EEG-Based Early Epileptic Seizure Detection and Epilepsy Diagnosis. IEEE Access, 2020, 8, 20080-20092.	4.2	57
2	Seizure Onset Detection Using Empirical Mode Decomposition and Common Spatial Pattern. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2021, 29, 458-467.	4.9	43
3	Expressions of glutathione S-transferase alpha, mu, and pi in brains of medically intractable epileptic patients. BMC Neuroscience, 2008, 9, 67.	1.9	42
4	Epileptic Seizure Detection Based on Bidirectional Gated Recurrent Unit Network. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2022, 30, 135-145.	4.9	34
5	Automatic Change Detection for Real-Time Monitoring of EEG Signals. Frontiers in Physiology, 2018, 9, 325.	2.8	17
6	Automated Change-Point Detection of EEG Signals Based on Structural Time-Series Analysis. IEEE Access, 2019, 7, 180168-180180.	4.2	11
7	Anomaly Detection in EEG Signals: A Case Study on Similarity Measure. Computational Intelligence and Neuroscience, 2020, 2020, 1-16.	1.7	10
8	Two novel missense variants in SPTBN2 likely associated with spinocerebellar ataxia type 5. Neurological Sciences, 2021, 42, 5195-5203.	1.9	7
9	Automated detection of dynamical change in EEG signals based on a new rhythm measure. Artificial Intelligence in Medicine, 2020, 107, 101920.	6.5	4