

# Chen Fang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2119759/publications.pdf>

Version: 2024-02-01

13  
papers

188  
citations

1478280

6  
h-index

1719901

7  
g-index

14  
all docs

14  
docs citations

14  
times ranked

246  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hydrogeochemical characterization and quality assessment of groundwater using self-organizing maps in the Hangjinqi gasfield area, Ordos Basin, NW China. <i>Geoscience Frontiers</i> , 2021, 12, 781-790.	4.3	38
2	Health-Risk Assessment of Arsenic and Groundwater Quality Classification Using Random Forest in the Yanchi Region of Northwest China. <i>Exposure and Health</i> , 2020, 12, 761-774.	2.8	35
3	A survey on applications and analysis methods of functional magnetic resonance imaging for Alzheimer's disease. <i>Journal of Neuroscience Methods</i> , 2019, 317, 121-140.	1.3	33
4	A Gaussian-based model for early detection of mild cognitive impairment using multimodal neuroimaging. <i>Journal of Neuroscience Methods</i> , 2020, 333, 108544.	1.3	26
5	Gaussian discriminative component analysis for early detection of Alzheimer's disease: A supervised dimensionality reduction algorithm. <i>Journal of Neuroscience Methods</i> , 2020, 344, 108856.	1.3	18
6	Gaussian Discriminant Analysis for Optimal Delineation of Mild Cognitive Impairment in Alzheimer's Disease. <i>International Journal of Neural Systems</i> , 2018, 28, 1850017.	3.2	15
7	A Novel Gaussian Discriminant Analysis-based Computer Aided Diagnosis System for Screening Different Stages of Alzheimer's Disease. , 2017, , .		6
8	Pattern analysis of the interaction of regional amyloid load, cortical thickness and APOE genotype in the progression of Alzheimer's disease. , 2017, , .		5
9	A Gaussian discriminant analysis-based generative learning algorithm for the early diagnosis of mild cognitive impairment in Alzheimer's disease. , 2017, , .		5
10	Computerized neuropsychological assessment in mild cognitive impairment based on natural language processing-oriented feature extraction. , 2017, , .		3
11	A Neuroimaging Feature Extraction Model for Imaging Genetics with Application to Alzheimer's Disease. , 2017, , .		2
12	Ambulatory Risk Models for the Long-Term Prevention of Sepsis: Retrospective Study. <i>JMIR Medical Informatics</i> , 2021, 9, e29986.	1.3	2
13	Classification of Interictal Epileptiform Discharges using Partial Directed Coherence. , 2017, , .		0