

# Chen Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2296937/publications.pdf>

Version: 2024-02-01

10  
papers

191  
citations

1684188

5  
h-index

1588992

8  
g-index

11  
all docs

11  
docs citations

11  
times ranked

211  
citing authors

#	ARTICLE	IF	CITATIONS
1	Interactive effects of nitrogen and phosphorus additions on plant growth vary with ecosystem type. <i>Plant and Soil</i> , 2019, 440, 523-537.	3.7	58
2	The response of soil respiration to precipitation change is asymmetric and differs between grasslands and forests. <i>Global Change Biology</i> , 2020, 26, 6015-6024.	9.5	45
3	Quantitative Assessment of Upper-Limb Motor Function for Post-Stroke Rehabilitation Based on Motor Synergy Analysis and Multi-Modality Fusion. <i>IEEE Transactions on Neural Systems and Rehabilitation Engineering</i> , 2020, 28, 943-952.	4.9	39
4	Soil Organic Carbon Stabilization in the Three Subtropical Forests: Importance of Clay and Metal Oxides. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2019, 124, 2976-2990.	3.0	29
5	A Control Framework for Adaptation of Training Task and Robotic Assistance for Promoting Motor Learning With an Upper Limb Rehabilitation Robot. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2022, 52, 7737-7747.	9.3	6
6	A Novel Assist-As-Needed Controller Based on Fuzzy-Logic Inference and Human Impedance Identification for Upper-Limb Rehabilitation. , 2019, , .		4
7	Genetic Algorithm Based Dynamics Modeling and Control of a Parallel Rehabilitation Robot. , 2018, , .		3
8	A Hierarchical Architecture for Multisymptom Assessment of Early Parkinsonâ€™s Disease via Wearable Sensors. <i>IEEE Transactions on Cognitive and Developmental Systems</i> , 2022, 14, 1553-1563.	3.8	3
9	Trend and Variance of Continental Fresh Water Discharge over the Last Six Decades. <i>Water (Switzerland)</i> , 2020, 12, 3556.	2.7	2
10	Which traits are necessary to quickly select suitable plant species for ecological restoration?. <i>Ecological Solutions and Evidence</i> , 2021, 2, e12102.	2.0	2