# Chen Wang

List of Publications by Year
in descending order

| | | | |
|---|---|---|---|
| 10<br>papers | 191<br>citations | 1684188<br>5<br>h-index | 1588992<br>8<br>g-index |
| 11<br>all docs | 11<br>docs citations | 11<br>times ranked | 211<br>citing authors |

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