

Yang Song

List of Publications by Year in descending order

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Version: 2024-02-01

57
papers

2,412
citations

304743

22
h-index

214800

47
g-index

60
all docs

60
docs citations

60
times ranked

3568
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 1 | Declining global warming effects on the phenology of spring leaf unfolding. <i>Nature</i> , 2015, 526, 104-107. | 27.8 | 637 |
| 2 | Efficacy and safety of treatment with biologicals (benralizumab, dupilumab, mepolizumab, omalizumab) recommendations on the use of biologicals in severe asthma. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 1023-1042. | 5.7 | 232 |
| 3 | CO ₂ emissions from land-use change affected more by nitrogen cycle, than by the choice of land-cover data. <i>Global Change Biology</i> , 2013, 19, 2893-2906. | 9.5 | 129 |
| 4 | Community proteogenomics reveals the systemic impact of phosphorus availability on microbial functions in tropical soil. <i>Nature Ecology and Evolution</i> , 2018, 2, 499-509. | 7.8 | 116 |
| 5 | Aerobic Methane Emission from Plants in the Inner Mongolia Steppe. <i>Environmental Science & Technology</i> , 2008, 42, 62-68. | 10.0 | 92 |
| 6 | Efficacy and safety of treatment with biologicals (benralizumab, dupilumab and omalizumab) for severe allergic asthma: A systematic review for the EAACI Guidelines recommendations on the use of biologicals in severe asthma. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 1043-1057. | 5.7 | 85 |
| 7 | Efficacy and safety of treatment with biologicals for severe chronic rhinosinusitis with nasal polyps: A systematic review for the EAACI guidelines. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 2337-2353. | 5.7 | 78 |
| 8 | Motion parameter optimization for gliding strategy analysis of underwater gliders. <i>Ocean Engineering</i> , 2019, 191, 106502. | 4.3 | 73 |
| 9 | Efficacy and safety of treatment with dupilumab for severe asthma: A systematic review of the EAACI guidelines Recommendations on the use of biologicals in severe asthma. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 1058-1068. | 5.7 | 67 |
| 10 | Efficacy and safety of treatment with omalizumab for chronic spontaneous urticaria: A systematic review for the EAACI Biologicals Guidelines. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 59-70. | 5.7 | 58 |
| 11 | Mapping Winter Wheat Planting Area and Monitoring Its Phenology Using Sentinel-1 Backscatter Time Series. <i>Remote Sensing</i> , 2019, 11, 449. | 4.0 | 57 |
| 12 | Carbon dynamics in the Amazonian Basin: Integration of eddy covariance and ecophysiological data with a land surface model. <i>Agricultural and Forest Meteorology</i> , 2013, 182-183, 156-167. | 4.8 | 46 |
| 13 | Sensitivity analysis and parameter optimization of energy consumption for underwater gliders. <i>Energy</i> , 2020, 191, 116506. | 8.8 | 45 |
| 14 | Biological insights from multi-omic analysis of 31 genomic risk loci for adult hearing difficulty. <i>PLoS Genetics</i> , 2020, 16, e1009025. | 3.5 | 42 |
| 15 | Efficacy and safety of dupilumab for moderate-to-severe atopic dermatitis: A systematic review for the EAACI biologicals guidelines. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 45-58. | 5.7 | 41 |
| 16 | Adherence to breast cancer guidelines is associated with better survival outcomes: a systematic review and meta-analysis of observational studies in EU countries. <i>BMC Health Services Research</i> , 2020, 20, 920. | 2.2 | 36 |
| 17 | Estimates of Biomass Yield for Perennial Bioenergy Grasses in the USA. <i>Bioenergy Research</i> , 2015, 8, 688-715. | 3.9 | 33 |
| 18 | Increased Global Vegetation Productivity Despite Rising Atmospheric Dryness Over the Last Two Decades. <i>Earth's Future</i> , 2022, 10, . | 6.3 | 32 |

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|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 19 | China's grazed temperate grasslands are a net source of atmospheric methane. <i>Atmospheric Environment</i> , 2009, 43, 2148-2153. | 4.1 | 31 |
| 20 | â€œUneven consequencesâ€™ of international English-medium-instruction programmes in China: a critical epistemological perspective. <i>Journal of Multilingual and Multicultural Development</i> , 2021, 42, 342-356. | 1.7 | 29 |
| 21 | Comparative Assessment of Snowfall Retrieval From Microwave Humidity Sounders Using Machine Learning Methods. <i>Earth and Space Science</i> , 2020, 7, e2020EA001357. | 2.6 | 28 |
| 22 | Using social media data in understanding site-scale landscape architecture design: taking Seattle Freeway Park as an example. <i>Landscape Research</i> , 2020, 45, 627-648. | 1.6 | 28 |
| 23 | Factors influencing long-term city park visitations for mid-sized US cities: A big data study using smartphone user mobility. <i>Sustainable Cities and Society</i> , 2022, 80, 103815. | 10.4 | 27 |
| 24 | English language ideologies and studentsâ€™ perception of international English-Medium-Instruction (EMI) Master's programmes: A Chinese case study. <i>English Today</i> , 2019, 35, 22-28. | 0.8 | 23 |
| 25 | A Comparison of Lung Ultrasound and Computed Tomography in the Diagnosis of Patients with COVID-19: A Systematic Review and Meta-Analysis. <i>Diagnostics</i> , 2021, 11, 1351. | 2.6 | 22 |
| 26 | System of Systems Model for Analysis of Biofuel Development. <i>Journal of Infrastructure Systems</i> , 2015, 21, . | 1.8 | 21 |
| 27 | Consistency of recommendations and methodological quality of guidelines for the diagnosis and treatment of COVIDâ€™19. <i>Journal of Evidence-Based Medicine</i> , 2021, 14, 40-55. | 1.8 | 21 |
| 28 | Understanding Perceived Site Qualities and Experiences of Urban Public Spaces: A Case Study of Social Media Reviews in Bryant Park, New York City. <i>Sustainability</i> , 2020, 12, 8036. | 3.2 | 18 |
| 29 | Using MODIS LAI Data to Monitor Spatio-Temporal Changes of Winter Wheat Phenology in Response to Climate Warming. <i>Remote Sensing</i> , 2020, 12, 786. | 4.0 | 18 |
| 30 | The Interplay Between Bioenergy Grass Production and Water Resources in the United States of America. <i>Environmental Science & Technology</i> , 2016, 50, 3010-3019. | 10.0 | 17 |
| 31 | Extending the RIGHT statement for reporting adapted practice guidelines in healthcare: the RIGHT-Ad@pt Checklist protocol. <i>BMJ Open</i> , 2019, 9, e031767. | 1.9 | 17 |
| 32 | Crop models capture the impacts of climate variability on corn yield. <i>Geophysical Research Letters</i> , 2015, 42, 3356-3363. | 4.0 | 16 |
| 33 | A Reporting Tool for Adapted Guidelines in Health Care: The RIGHT-Ad@pt Checklist. <i>Annals of Internal Medicine</i> , 2022, 175, 710-719. | 3.9 | 16 |
| 34 | Scale making in intercultural communication: experiences of international students in Chinese universities. <i>Language, Culture and Curriculum</i> , 2021, 34, 379-397. | 3.2 | 14 |
| 35 | Healthcare providersâ€™ adherence to breast cancer guidelines in Europe: a systematic literature review. <i>Breast Cancer Research and Treatment</i> , 2020, 181, 499-518. | 2.5 | 13 |
| 36 | Satellite Solar-Induced Chlorophyll Fluorescence Reveals Heat Stress Impacts on Wheat Yield in India. <i>Remote Sensing</i> , 2020, 12, 3277. | 4.0 | 12 |

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|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 37 | Towards an AI-driven framework for multi-scale urban flood resilience planning and design. <i>Computational Urban Science</i> , 2021, 1, 1. | 3.2 | 12 |
| 38 | Translingual practices at a Shanghai university. <i>World Englishes</i> , 2020, 39, 249-262. | 1.1 | 11 |
| 39 | Evaluating Cultural Landscape Remediation Design Based on VR Technology. <i>ISPRS International Journal of Geo-Information</i> , 2021, 10, 423. | 2.9 | 11 |
| 40 | Improved understanding of the spatially-heterogeneous relationship between satellite solar-induced chlorophyll fluorescence and ecosystem productivity. <i>Ecological Indicators</i> , 2021, 129, 107949. | 6.3 | 10 |
| 41 | “Does Chinese philosophy count as philosophy?” decolonial awareness and practices in international English medium instruction programs. <i>Higher Education</i> , 2023, 85, 437-453. | 4.4 | 10 |
| 42 | Long-term linear trends mask phenological shifts. <i>International Journal of Biometeorology</i> , 2016, 60, 1611-1613. | 3.0 | 9 |
| 43 | Worldwide Maize and Soybean Yield Response to Environmental and Management Factors Over the 20th and 21st Centuries. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2021, 126, e2021JG006304. | 3.0 | 9 |
| 44 | SOX17, β -catenin and CyclinD1 expression in the endometrioid adenocarcinoma and influence of 5-AZA on expression. <i>Cancer Gene Therapy</i> , 2020, 27, 256-263. | 4.6 | 8 |
| 45 | Drought indices based on MODIS data compared over a maize-growing season in Songliao Plain, China. <i>Journal of Applied Remote Sensing</i> , 2018, 12, 1. | 1.3 | 8 |
| 46 | Current practices and challenges in adaptation of clinical guidelines: a qualitative study based on semistructured interviews. <i>BMJ Open</i> , 2021, 11, e053587. | 1.9 | 8 |
| 47 | Analyze the usage of urban greenways through social media images and computer vision. <i>Environment and Planning B: Urban Analytics and City Science</i> , 2022, 49, 1682-1696. | 2.0 | 8 |
| 48 | Multimedia news storytelling as digital literacies: An alternative paradigm for online journalism education. <i>Journalism</i> , 2018, 19, 837-859. | 2.7 | 7 |
| 49 | Forming critical selves through lived experiences of interculturality in an internationalizing university in China. <i>Asia Pacific Journal of Education</i> , 2020, 40, 299-314. | 2.1 | 6 |
| 50 | Translingual strategies as consumer design: A case study of multilingual linguistic landscapes of urban China. <i>Multilingua</i> , 2018, 37, 455-482. | 1.3 | 5 |
| 51 | Assessment of Satellite and Reanalysis Cold Season Snowfall Estimates Over Arctic Sea Ice. <i>Geophysical Research Letters</i> , 2020, 47, e2020GL088970. | 4.0 | 5 |
| 52 | Radar and rain gauge rainfall discrepancies driven by changes in atmospheric conditions. <i>Geophysical Research Letters</i> , 2017, 44, 7303-7309. | 4.0 | 3 |
| 53 | Investigation and evaluation of randomized controlled trials for interventions involving artificial intelligence. <i>Intelligent Medicine</i> , 2021, 1, 61-69. | 3.1 | 3 |
| 54 | Methodological and reporting quality of pediatric clinical practice guidelines: a systematic review. <i>Annals of Translational Medicine</i> , 2021, 9, 1258-1258. | 1.7 | 3 |

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|----|----------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 55 | The development of clinical guidelines in China: insights from a national survey. <i>Health Research Policy and Systems</i> , 2021, 19, 151. | 2.8 | 3 |
| 56 | Student-Initiated Use of Facebook for Learning Online Journalism. <i>Journalism and Mass Communication Educator</i> , 2017, 72, 425-441. | 0.7 | 2 |
| 57 | Doing participatory fandom through transcribing. <i>Chinese Language and Discourse</i> , 2022, 13, 28-57. | 0.4 | 1 |