

Sheng-Gong Li

List of Publications by Year in descending order

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15
papers

1,003
citations

840776

11
h-index

996975

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all docs

15
docs citations

15
times ranked

1466
citing authors

#	ARTICLE	IF	CITATIONS
1	Partitioning of evapotranspiration and its controls in four grassland ecosystems: Application of a two-source model. <i>Agricultural and Forest Meteorology</i> , 2009, 149, 1410-1420.	4.8	227
2	Spatial distribution of carbon balance in forest ecosystems across East Asia. <i>Agricultural and Forest Meteorology</i> , 2008, 148, 761-775.	4.8	141
3	Environmental controls over carbon exchange of three forest ecosystems in eastern China. <i>Global Change Biology</i> , 2008, 14, 2555-2571.	9.5	123
4	Temporal and spatial variations in the seasonal patterns of CO ₂ flux in boreal, temperate, and tropical forests in East Asia. <i>Agricultural and Forest Meteorology</i> , 2008, 148, 700-713.	4.8	123
5	New data-driven estimation of terrestrial CO ₂ fluxes in Asia using a standardized database of eddy covariance measurements, remote sensing data, and support vector regression. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2017, 122, 767-795.	3.0	90
6	Contrasting responses of gross primary productivity to precipitation events in a water-limited and a temperature-limited grassland ecosystem. <i>Agricultural and Forest Meteorology</i> , 2015, 214-215, 169-177.	4.8	75
7	Modeling evapotranspiration by combining a two-source model, a leaf stomatal model, and a light-use efficiency model. <i>Journal of Hydrology</i> , 2013, 501, 186-192.	5.4	61
8	Year-round measurements of net ecosystem CO ₂ flux over a montane larch forest in Mongolia. <i>Journal of Geophysical Research</i> , 2005, 110, .	3.3	44
9	Modeling and Partitioning of Regional Evapotranspiration Using a Satellite-Driven Water-Carbon Coupling Model. <i>Remote Sensing</i> , 2017, 9, 54.	4.0	33
10	Site-level model data synthesis of terrestrial carbon fluxes in the CarboEastAsia eddy-covariance observation network: toward future modeling efforts. <i>Journal of Forest Research</i> , 2013, 18, 13-20.	1.4	31
11	Dataset of CarboEastAsia and uncertainties in the CO ₂ budget evaluation caused by different data processing. <i>Journal of Forest Research</i> , 2013, 18, 41-48.	1.4	26
12	Exogenous N addition enhances the responses of gross primary productivity to individual precipitation events in a temperate grassland. <i>Scientific Reports</i> , 2016, 6, 26901.	3.3	11
13	Improvement of predicting ecosystem productivity by modifying carbon water nitrogen coupling processes in a temperate grassland. <i>Journal of Plant Ecology</i> , 2021, 14, 10-21.	2.3	9
14	Incorporating Spatial Variations in Parameters for Improvements of an Evapotranspiration Model. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2020, 125, e2019JG005504.	3.0	7
15	Nitrogen-induced Changes in Carbon Fluxes Are Modulated by Water Availability in a Temperate Grassland. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2021, 126, .	3.0	2