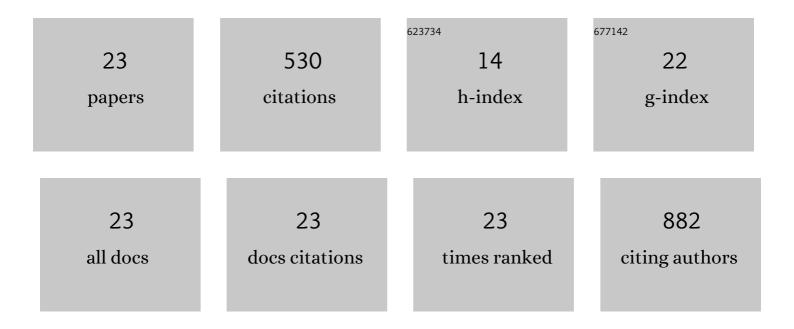
Shaolin Peng

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/973309/publications.pdf Version: 2024-02-01



SHAOLIN PENC

#	Article	IF	CITATIONS
1	Correlation of native and exotic species richness: a global metaâ€analysis finds no invasion paradox across scales. Ecology, 2019, 100, e02552.	3.2	82
2	Rapid evolution of dispersalâ€related traits during range expansion of an invasive vine <i>Mikania micrantha</i> . Oikos, 2015, 124, 1023-1030.	2.7	51
3	How much do phenotypic plasticity and local genetic variation contribute to phenotypic divergences along environmental gradients in widespread invasive plants? A metaâ€analysis. Oikos, 2016, 125, 905-917.	2.7	51
4	Use of exotic plants to control Spartina alterniflora invasion and promote mangrove restoration. Scientific Reports, 2015, 5, 12980.	3.3	38
5	Effects of UVB radiation on freshwater biota: a metaâ€analysis. Global Ecology and Biogeography, 2017, 26, 500-510.	5.8	33
6	Plant diversity, soil biota and resistance to exotic invasion. Diversity and Distributions, 2015, 21, 826-835.	4.1	29
7	Quantifying the effects of road width on roadside vegetation and soil conditions in forests. Landscape Ecology, 2020, 35, 69-81.	4.2	29
8	Arbuscular mycorrhizal fungi are a doubleâ€edged sword in plant invasion controlled by phosphorus concentration. New Phytologist, 2020, 226, 295-300.	7.3	29
9	Coexistence via coevolution driven by reduced allelochemical effects and increased tolerance to competition between invasive and native plants. New Phytologist, 2018, 218, 357-369.	7.3	28
10	Reassociation of an invasive plant with its specialist herbivore provides a test of the shifting defence hypothesis. Journal of Ecology, 2019, 107, 361-371.	4.0	24
11	Intraspecific competitive ability declines towards the edge of the expanding range of the invasive vine Mikania micrantha. Oecologia, 2016, 181, 115-123.	2.0	23
12	The effects of leaf litter evenness on decomposition depend on which plant functional group is dominant. Plant and Soil, 2013, 365, 255-266.	3.7	20
13	Climate Warming May Facilitate Invasion of the Exotic Shrub Lantana camara. PLoS ONE, 2014, 9, e105500.	2.5	17
14	Freeze tolerance of polewardâ€spreading mangrove species weakened by soil properties of resident salt marsh competitor. Journal of Ecology, 2020, 108, 1725-1737.	4.0	16
15	Soil microbes regulate forest succession in a subtropical ecosystem in China: evidence from a mesocosm experiment. Plant and Soil, 2018, 430, 277-289.	3.7	14
16	Different functional characteristics can explain different dimensions of plant invasion success. Journal of Ecology, 2021, 109, 1524-1536.	4.0	14
17	The role of functional strategies in global plant distribution. Ecography, 2021, 44, 493-503.	4.5	11
18	A Continental Study of Relationships Between Leaf N and P Stoichiometry and Solar Radiation Including its Direct, Diffuse, and Spectral Components. Journal of Geophysical Research G: Biogeosciences, 2020, 125, e2020JG005747.	3.0	9

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#	Article	IF	CITATIONS
19	Effects of elevated mean and extremely high temperatures on the physio-ecological characteristics of geographically distinctive populations of Cunninghamia lanceolata. Scientific Reports, 2016, 6, 39187.	3.3	6
20	Nutrient addition amplifies salinity-dependent differences in competitive ability of invasive and native vines. Biological Invasions, 2015, 17, 3479-3490.	2.4	3
21	Estimating nonâ€native plant richness with a speciesâ€accumulation model along roads. Conservation Biology, 2020, 34, 472-481.	4.7	2
22	Context-dependency and the effects of species diversity on ecosystem function. Biological Invasions, 2016, 18, 3063-3079.	2.4	1
23	Dimorphism-dependent transgenerational effects facilitate divergence of drought tolerance in <i>Synedrella nodiflora</i> (L.) Gaertn. Journal of Plant Ecology, 0, , .	2.3	0