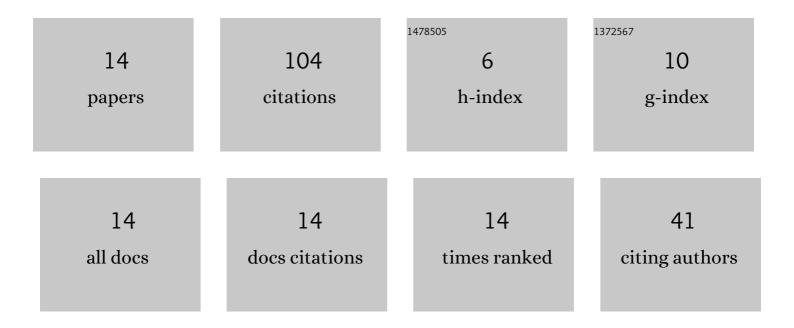
## Moonju Kim

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	The optimum seeding and harvesting dates of sorghum–sudangrass hybrid ( Sorghum bicolor L . ) via optimum moving response surface methodology. Grassland Science, 2021, 67, 3-11.	1.1	3
2	Impact of abnormal climate events on the production of Italian ryegrass as a season in Korea. Journal of Animal Science and Technology, 2021, 63, 77-90.	2.5	5
3	Assessment of causality between climate variables and production for whole crop maize using structural equation modeling. Journal of Animal Science and Technology, 2021, 63, 339-353.	2.5	3
4	Causality of climate and soil factors affecting whole crop rye ( Secale cereale L.) yield as part of natural ecosystem structure via longitudinal structural equation model in the Republic of Korea. Grassland Science, 2020, 66, 110-115.	1.1	6
5	Yield Prediction Modeling for Sorghum–Sudangrass Hybrid Based on Climatic, Soil, and Cultivar Data in the Republic of Korea. Agriculture (Switzerland), 2020, 10, 137.	3.1	3
6	Effect of Heavy Rainfall Events on the Dry Matter Yield Trend of Whole Crop Maize (Zea mays L.). Agriculture (Switzerland), 2019, 9, 75.	3.1	13
7	Detecting dry matter yield trend of whole crop maize considering the climatic factors in the Republic of Korea. Grassland Science, 2019, 65, 116-124.	1.1	8
8	Comparison of Causality of Temperature and Precipitation on Italian Ryegrass (Lolium Multiflorum) Tj ETQq0 0 0 Republic of Korea. Agriculture (Switzerland), 2019, 9, 254.	rgBT /Ove 3.1	rlock 10 Tf 50 5
9	Causality between climatic and soil factors on Italian ryegrass yield in paddy field via climate and soil big data. Journal of Animal Science and Technology, 2019, 61, 324-332.	2.5	6
10	Detecting Long-Term Dry Matter Yield Trend of Sorghum-Sudangrass Hybrid and Climatic Factors Using Time Series Analysis in the Republic of Korea. Agriculture (Switzerland), 2018, 8, 197.	3.1	4
11	Constructing Italian ryegrass yield prediction model based on climatic data by locations in South Korea. Grassland Science, 2017, 63, 184-195.	1.1	24
12	Prediction of the Italian Ryegrass (Lolium multiflorum Lam.) Yield via Climate Big Data and Geographic Information System in Republic of Korea. Journal of the Korean Society of Grassland and Forage Science, 2017, 37, 145-153.	0.2	4
13	Bayesian structural equation modeling for analysis of climate effect on whole crop barley yield. Ungyong T'onggye Yon'gu = the Korean Journal of Applied Statistics, 2016, 29, 331-344.	0.1	10
14	Analysis of Climate Effects on Italian Ryegrass Yield via Structural Equation Model. Ungyong T'onggye Yon'gu = the Korean Journal of Applied Statistics, 2014, 27, 1187-1196.	0.1	10