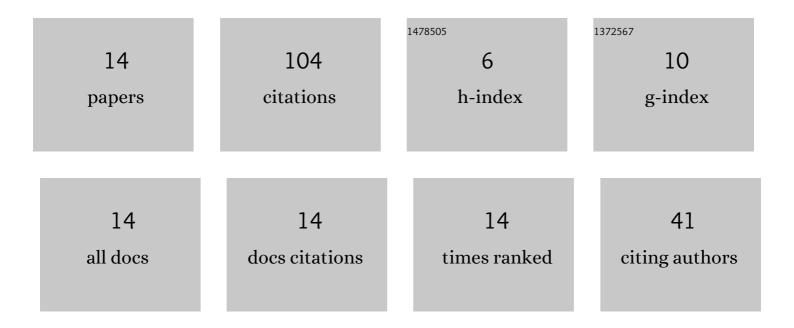
## Moonju Kim

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Constructing Italian ryegrass yield prediction model based on climatic data by locations in South Korea. Grassland Science, 2017, 63, 184-195.	1.1	24
2	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
3	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
4	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
5	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
6	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
7	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
8	Comparison of Causality of Temperature and Precipitation on Italian Ryegrass (Lolium Multiflorum) Tj ETQq0 C Republic of Korea. Agriculture (Switzerland), 2019, 9, 254.	0 rgBT /Ov 3.1	erlock 10 Tf 5 5
9	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
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	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
12	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
13	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
14	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