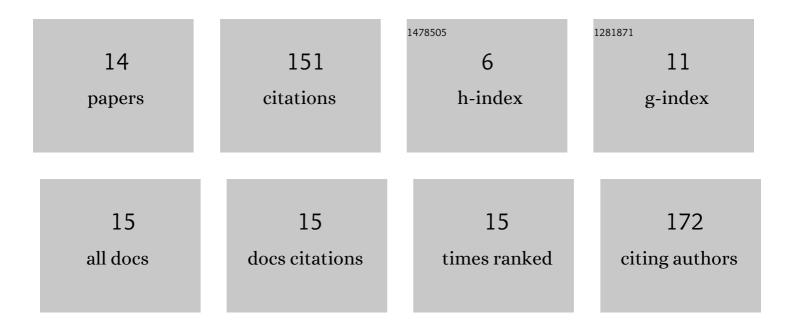
## Chang-Kai Liu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1655595/publications.pdf Version: 2024-02-01



Снамс-Кан Цин

#	Article	IF	CITATIONS
1	Characterization on a Novel Rolled Leaves and Short Petioles Soybean Mutant Based on Seq-BSA and RNA-seq Analysis. Journal of Plant Biology, 2022, 65, 261-277.	2.1	6
2	Nutritional quality of different potassium efficiency types of vegetable soybean as affected by potassium nutrition. Food Quality and Safety, 2022, 6, .	1.8	2
3	Soybean yield and quality relative to Mollisols fertility with 7â€year consecutive cattle manure application under maizeâ€soybean rotation. Land Degradation and Development, 2021, 32, 4740-4754.	3.9	6
4	Effects of Carbon Ion Beam Irradiation on Phenotypic Variations and Biochemical Parameters in Early Generations of Soybean Plants. Agriculture (Switzerland), 2021, 11, 98.	3.1	9
5	Root K Affinity Drivers and Photosynthetic Characteristics in Response to Low Potassium Stress in K High-Efficiency Vegetable Soybean. Frontiers in Plant Science, 2021, 12, 732164.	3.6	4
6	Novel QTL and Meta-QTL Mapping for Major Quality Traits in Soybean. Frontiers in Plant Science, 2021, 12, 774270.	3.6	18
7	Dry matter partitioning and K distribution of vegetable soybean genotypes with higher potassium efficiency. Archives of Agronomy and Soil Science, 2020, 66, 717-729.	2.6	5
8	Transcript Profile in Vegetable Soybean Roots Reveals Potential Gene Patterns Regulating K Uptake Efficiency. Agronomy, 2020, 10, 1796.	3.0	5
9	Greater Anatomical Differences of Pod Ventral Suture in Shatterâ€Susceptible and Shatterâ€Resistant Soybean Cultivars. Crop Science, 2019, 59, 2784-2793.	1.8	7
10	Distinct effects of short-term reconstructed topsoil on soya bean and corn rhizosphere bacterial abundance and communities in Chinese Mollisol. Royal Society Open Science, 2019, 6, 181054.	2.4	4
11	Potassium translocation combined with specific root uptake is responsible for the high potassium efficiency in vegetable soybean. Crop and Pasture Science, 2019, 70, 516.	1.5	7
12	Impact of Elevated CO2 on Seed Quality of Soybean at the Fresh Edible and Mature Stages. Frontiers in Plant Science, 2018, 9, 1413.	3.6	42
13	Reduced abscisic acid content is responsible for enhanced sucrose accumulation by potassium nutrition in vegetable soybean seeds. Journal of Plant Research, 2017, 130, 551-558.	2.4	22
14	Potassium Application Affects Key Enzyme Activities of Sucrose Metabolism during Seed Filling in Vegetable Soybean. Crop Science, 2017, 57, 2707-2717.	1.8	13