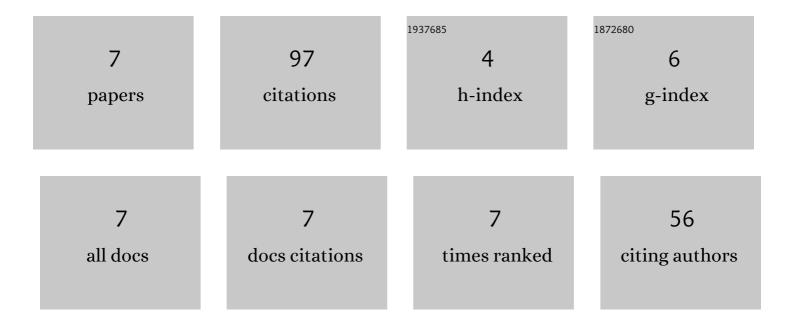
## Leon Chao

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10747498/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Resolution of the paradox of the diamagnetic effect on the Kibble coil. Scientific Reports, 2021, 11, 1048.	3.3	3
2	The performance of the KIBB-g1 tabletop Kibble balance at NIST. Metrologia, 2020, 57, 035014.	1.2	13
3	The Design and Development of a Tabletop Kibble Balance at NIST. IEEE Transactions on Instrumentation and Measurement, 2019, 68, 2176-2182.	4.7	18
4	The Design and Development of a Tabletop Kibble Balance at NIST. , 2018, , .		1
5	Coil motion effects in watt balances: a theoretical check. Metrologia, 2016, 53, 817-828.	1.2	14
6	First Measurements of the Flux Integral With the NIST-4 Watt Balance. IEEE Transactions on Instrumentation and Measurement, 2015, , 1-1.	4.7	4
7	Construction, Measurement, Shimming, and Performance of the NIST-4 Magnet System. IEEE Transactions on Instrumentation and Measurement, 2014, 63, 3027-3038.	4.7	44