

Darine Haddad

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7044881/publications.pdf>

Version: 2024-02-01

6
papers

148
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

100
citing authors

#	ARTICLE	IF	CITATIONS
1	Measurement of the Planck constant at the National Institute of Standards and Technology from 2015 to 2017. Metrologia, 2017, 54, 633-641.	1.2	65
2	Construction, Measurement, Shimming, and Performance of the NIST-4 Magnet System. IEEE Transactions on Instrumentation and Measurement, 2014, 63, 3027-3038.	4.7	44
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 performance of the KIBB-g1 tabletop Kibble balance at NIST. Metrologia, 2020, 57, 035014.	1.2	13
5	Magnet System for the Quantum Electromechanical Metrology Suite. IEEE Transactions on Instrumentation and Measurement, 2020, 69, 5736-5744.	4.7	7
6	Design of an enhanced mechanism for a new Kibble balance directly traceable to the quantum SI. EPJ Techniques and Instrumentation, 2022, 9, .	1.3	1