

# Bryan Calderán-Jiménez

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8673607/publications.pdf>

Version: 2024-02-01

8

papers

280

citations

2682572

2

h-index

2550090

3

g-index

8

all docs

8

docs citations

8

times ranked

513

citing authors

#	ARTICLE	IF	CITATIONS
1	Novel pathway for the sonochemical synthesis of silver nanoparticles with near-spherical shape and high stability in aqueous media. <i>Scientific Reports</i> , 2022, 12, 882.	3.3	35
2	Uso de modelos mixtos en el análisis de estudios de homogeneidad para ensayos de aptitud. <i>Revista Ingeniería</i> , 2021, 31, 4-20.	0.1	0
3	SIM.QM-S10: supplementary comparison for trace elements in skim milk powder. <i>Metrologia</i> , 2021, 58, 08008.	1.2	0
4	Evaluating Asymmetric Approaches to the Estimation of Standard Uncertainties for Emission Factors in the Fuel Sector of Costa Rica. <i>Frontiers in Environmental Science</i> , 2021, 9, .	3.3	1
5	Improving the quality control of drinking water in Nicaragua through proficiency testing in a metrological multilateral cooperation project. <i>Scientific Reports</i> , 2021, 11, 16853.	3.3	0
6	Silver Nanoparticles: Technological Advances, Societal Impacts, and Metrological Challenges. <i>Frontiers in Chemistry</i> , 2017, 5, 6.	3.6	241
7	NanoUV-VIS: An Interactive Visualization Tool for Monitoring the Evolution of Optical Properties of Nanoparticles Throughout Synthesis Reactions. <i>Journal of Research of the National Institute of Standards and Technology</i> , 2017, 122, 1-10.	1.2	3
8	ESTIMACIÓN DE LA INCERTIDUMBRE EN MEDICIONES QUÍMICAS: UN EJEMPLO PRÁCTICO Y SIMPLE. <i>Revista Ingeniería</i> , 2013, 23, .	0.1	0