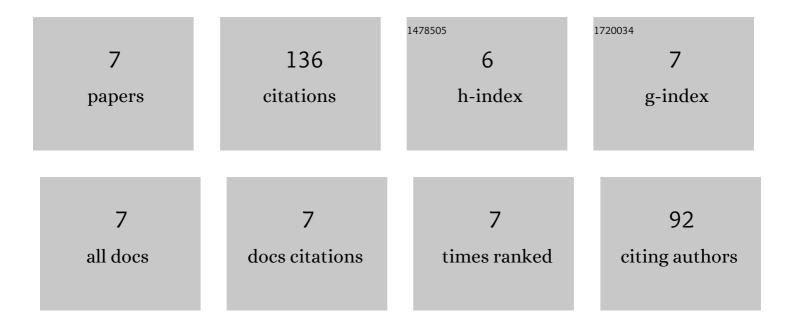
Adriana Coll De Peña

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4990375/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Simultaneous Determination of Linear and Nonlinear Electrophoretic Mobilities of Cells and Microparticles. Analytical Chemistry, 2020, 92, 14885-14891.	6.5	30
2	Identification of Essential Genes in the Salmonella Phage SPN3US Reveals Novel Insights into Giant Phage Head Structure and Assembly. Journal of Virology, 2016, 90, 10284-10298.	3.4	29
3	Creation of an electrokinetic characterization library for the detection and identification of biological cells. Analytical and Bioanalytical Chemistry, 2020, 412, 3935-3945.	3.7	26
4	Analysis of Bacteriophages with Insulator-Based Dielectrophoresis. Micromachines, 2019, 10, 450.	2.9	25
5	Electrokinetic characterization of synthetic protein nanoparticles. Beilstein Journal of Nanotechnology, 2020, 11, 1556-1567.	2.8	11
6	Determination of the Empirical Electrokinetic Equilibrium Condition of Microorganisms in Microfluidic Devices. Biosensors, 2020, 10, 148.	4.7	11
7	On the potential of microscale electrokinetic cascade devices. Electrophoresis, 2021, 42, 2474-2482.	2.4	4