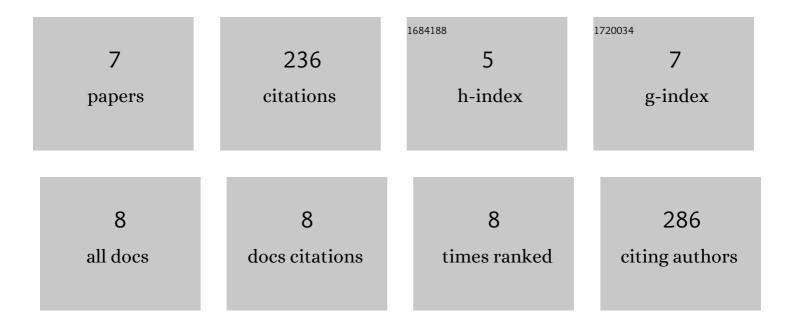
Rosalie A Multari

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2722789/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	The Use of Laser-Induced Breakdown Spectroscopy for Distinguishing between Bacterial Pathogen Species and Strains. Applied Spectroscopy, 2010, 64, 750-759.	2.2	81
2	Detection of Biological Contaminants on Foods and Food Surfaces Using Laser-Induced Breakdown Spectroscopy (LIBS). Journal of Agricultural and Food Chemistry, 2013, 61, 8687-8694.	5.2	69
3	Use of laser-induced breakdown spectroscopy for the differentiation of pathogens and viruses on substrates. Applied Optics, 2012, 51, B57.	1.8	36
4	Detection of Pesticides and Dioxins in Tissue Fats and Rendering Oils Using Laser-Induced Breakdown Spectroscopy (LIBS). Journal of Agricultural and Food Chemistry, 2013, 61, 2348-2357.	5.2	30
5	Proof of Principle for a Real-Time Pathogen Isolation Media Diagnostic: The Use of Laser-Induced Breakdown Spectroscopy to Discriminate Bacterial Pathogens and Antimicrobial-ResistantStaphylococcus aureusStrains Grown on Blood Agar. Journal of Pathogens, 2013, 2013, 1-11.	1.4	10
6	The use of laserâ€based diagnostics for the rapid identification of infectious agents in human blood. Journal of Applied Microbiology, 2019, 126, 1606-1617.	3.1	4
7	The use of laserâ€based diagnostics for the rapid identification of blood borne viruses in human plasma samples. Journal of Applied Microbiology, 2021, , .	3.1	1