

# Rosalie A Multari

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2722789/publications.pdf>

Version: 2024-02-01

7  
papers

236  
citations

1684188

5  
h-index

1720034

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8  
all docs

8  
docs citations

8  
times ranked

286  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Use of Laser-Induced Breakdown Spectroscopy for Distinguishing between Bacterial Pathogen Species and Strains. <i>Applied Spectroscopy</i> , 2010, 64, 750-759.	2.2	81
2	Detection of Biological Contaminants on Foods and Food Surfaces Using Laser-Induced Breakdown Spectroscopy (LIBS). <i>Journal of Agricultural and Food Chemistry</i> , 2013, 61, 8687-8694.	5.2	69
3	Use of laser-induced breakdown spectroscopy for the differentiation of pathogens and viruses on substrates. <i>Applied Optics</i> , 2012, 51, B57.	1.8	36
4	Detection of Pesticides and Dioxins in Tissue Fats and Rendering Oils Using Laser-Induced Breakdown Spectroscopy (LIBS). <i>Journal of Agricultural and Food Chemistry</i> , 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-Resistant <i>Staphylococcus aureus</i> Strains Grown on Blood Agar. <i>Journal of Pathogens</i> , 2013. 2013, 1-11.	1.4	10
6	The use of laser-based diagnostics for the rapid identification of infectious agents in human blood. <i>Journal of Applied Microbiology</i> , 2019, 126, 1606-1617.	3.1	4
7	The use of laser-based diagnostics for the rapid identification of blood borne viruses in human plasma samples. <i>Journal of Applied Microbiology</i> , 2021, , .	3.1	1