

# Sophie Jan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7786817/publications.pdf>

Version: 2024-02-01

9  
papers

248  
citations

1307594

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h-index

1474206

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g-index

9  
all docs

9  
docs citations

9  
times ranked

274  
citing authors

#	ARTICLE	IF	CITATIONS
1	Egg white versus Salmonella Enteritidis! A harsh medium meets a resilient pathogen. Food Microbiology, 2016, 53, 82-93.	4.2	56
2	Hen Egg White Lysozyme Permeabilizes Escherichia coli Outer and Inner Membranes. Journal of Agricultural and Food Chemistry, 2013, 61, 9922-9929.	5.2	48
3	Global Gene-expression Analysis of the Response of Salmonella Enteritidis to Egg White Exposure Reveals Multiple Egg White-imposed Stress Responses. Frontiers in Microbiology, 2017, 8, 829.	3.5	34
4	The Role of Ovotransferrin in Egg-White Antimicrobial Activity: A Review. Foods, 2021, 10, 823.	4.3	30
5	Ovotransferrin Plays a Major Role in the Strong Bactericidal Effect of Egg White against the Bacillus cereus Group. Journal of Food Protection, 2014, 77, 955-962.	1.7	29
6	Role of Incubation Conditions and Protein Fraction on the Antimicrobial Activity of Egg White against Salmonella Enteritidis and Escherichia coli. Journal of Food Protection, 2011, 74, 24-31.	1.7	27
7	Biochemical and Micrographic Evidence of Escherichia coli Membrane Damage during Incubation in Egg White under Bactericidal Conditions. Journal of Food Protection, 2013, 76, 1523-1529.	1.7	10
8	The Three Lipocalins of Egg-White: Only Ex-FABP Inhibits Siderophore-Dependent Iron Sequestration by Salmonella Enteritidis. Frontiers in Microbiology, 2020, 11, 913.	3.5	8
9	Egg-White Proteins Have a Minor Impact on the Bactericidal Action of Egg White Toward Salmonella Enteritidis at 45°C. Frontiers in Microbiology, 2020, 11, 584986.	3.5	6