

# Katja Becker

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/377133/publications.pdf>

Version: 2024-02-01

8  
papers

154  
citations

1478505

6  
h-index

1588992

8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

195  
citing authors

#	ARTICLE	IF	CITATIONS
1	Efficacy of EBL-1003 (apramycin) against <i>Acinetobacter baumannii</i> lung infections in mice. <i>Clinical Microbiology and Infection</i> , 2021, 27, 1315-1321.	6.0	21
2	Antimicrobial susceptibility patterns of respiratory Gram-negative bacterial isolates from COVID-19 patients in Switzerland. <i>Annals of Clinical Microbiology and Antimicrobials</i> , 2021, 20, 64.	3.8	19
3	Antibacterial activity of apramycin at acidic pH warrants wide therapeutic window in the treatment of complicated urinary tract infections and acute pyelonephritis. <i>EBioMedicine</i> , 2021, 73, 103652.	6.1	15
4	Genotypic and phenotypic analyses of <i>aac(3)</i> aminoglycoside-resistance gene diversity point to three distinct phenotypes of contemporary clinical relevance. <i>Journal of Global Antimicrobial Resistance</i> , 2021, , .	2.2	1
5	Epidemiologic, Phenotypic, and Structural Characterization of Aminoglycoside-Resistance Gene <i>aac(3)-IV</i> . <i>International Journal of Molecular Sciences</i> , 2020, 21, 6133.	4.1	21
6	Lipoprotein Glycosylation by Protein-O-Mannosyltransferase (MAB_1122c) Contributes to Low Cell Envelope Permeability and Antibiotic Resistance of <i>Mycobacterium abscessus</i> . <i>Frontiers in Microbiology</i> , 2017, 8, 2123.	3.5	24
7	Lipase Processing of Complex Lipid Antigens. <i>Cell Chemical Biology</i> , 2016, 23, 1044-1046.	5.2	4
8	<i>Mycobacterium tuberculosis</i> lipoproteins in virulence and immunity – fighting with a double-edged sword. <i>FEBS Letters</i> , 2016, 590, 3800-3819.	2.8	47