

# Astrid Perez Gomez

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8047289/publications.pdf>

Version: 2024-02-01

8  
papers

217  
citations

1307594

7  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

298  
citing authors

#	ARTICLE	IF	CITATIONS
1	Design of live attenuated bacterial vaccines based on D-glutamate auxotrophy. <i>Nature Communications</i> , 2017, 8, 15480.	12.8	53
2	Analysis of the role of the LH92_11085 gene of a biofilm hyper-producing <i>Acinetobacter baumannii</i> strain on biofilm formation and attachment to eukaryotic cells. <i>Virulence</i> , 2016, 7, 443-455.	4.4	52
3	Contribution of the <i>A. baumannii</i> A1S_0114 Gene to the Interaction with Eukaryotic Cells and Virulence. <i>Frontiers in Cellular and Infection Microbiology</i> , 2017, 7, 108.	3.9	41
4	Kpi, a chaperone-usher pili system associated with the worldwide-disseminated high-risk clone <i>Klebsiella pneumoniae</i> ST-15. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 17249-17259.	7.1	23
5	Anti-adhesive activity of a <i>Vaccinium corymbosum</i> polyphenolic extract targeting intestinal colonization by <i>Klebsiella pneumoniae</i> . <i>Biomedicine and Pharmacotherapy</i> , 2020, 132, 110885.	5.6	16
6	A live auxotrophic vaccine confers mucosal immunity and protection against lethal pneumonia caused by <i>Pseudomonas aeruginosa</i> . <i>PLoS Pathogens</i> , 2020, 16, e1008311.	4.7	15
7	Emergence of 16S rRNA methyltransferases among carbapenemase-producing <i>Enterobacterales</i> in Spain studied by whole-genome sequencing. <i>International Journal of Antimicrobial Agents</i> , 2022, 59, 106456.	2.5	11
8	Multicomponent Polyphenolic Extracts from <i>Vaccinium corymbosum</i> at Lab and Pilot Scale. Characterization and Effectivity against Nosocomial Pathogens. <i>Plants</i> , 2021, 10, 2801.	3.5	6