

# Armando R Caballero

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/829147/armando-r-caballero-publications-by-citations.pdf>

**Version:** 2024-04-20

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

21  
papers

537  
citations

11  
h-index

21  
g-index

21  
ext. papers

623  
ext. citations

3.6  
avg, IF

3.01  
L-index

#	Paper	IF	Citations
21	<i>Pseudomonas aeruginosa</i> protease IV enzyme assays and comparison to other <i>Pseudomonas</i> proteases. <i>Analytical Biochemistry</i> , <b>2001</b> , 290, 330-7	3.1	114
20	Protease IV, a unique extracellular protease and virulence factor from <i>Pseudomonas aeruginosa</i> . <i>Journal of Biological Chemistry</i> , <b>1998</b> , 273, 16792-7	5.4	110
19	Identification of a novel secreted protease from <i>Pseudomonas aeruginosa</i> that causes corneal erosions. <i>Investigative Ophthalmology and Visual Science</i> , <b>2005</b> , 46, 3761-8		63
18	Properties of PASP: a <i>Pseudomonas</i> protease capable of mediating corneal erosions <b>2009</b> , 50, 3794-801		37
17	<i>Pseudomonas</i> keratitis: protease IV gene conservation, distribution, and production relative to virulence and other <i>Pseudomonas</i> proteases. <i>Investigative Ophthalmology and Visual Science</i> , <b>2004</b> , 45, 522-30		37
16	Molecular analysis of <i>Pseudomonas aeruginosa</i> protease IV expressed in <i>Pseudomonas putida</i> . <i>Investigative Ophthalmology and Visual Science</i> , <b>2003</b> , 44, 190-6		28
15	<i>Pseudomonas aeruginosa</i> small protease (PASP), a keratitis virulence factor <b>2013</b> , 54, 2821-8		27
14	Identification of the active site residues of <i>Pseudomonas aeruginosa</i> protease IV. Importance of enzyme activity in autoprocessing and activation. <i>Journal of Biological Chemistry</i> , <b>2003</b> , 278, 2549-53	5.4	18
13	Calcium and magnesium enhance the production of <i>Pseudomonas aeruginosa</i> protease IV, a corneal virulence factor. <i>Medical Microbiology and Immunology</i> , <b>2005</b> , 194, 39-45	4	13
12	Keratitis: Protease IV and PASP as Corneal Virulence Mediators. <i>Microorganisms</i> , <b>2019</b> , 7,	4.9	12
11	<i>Pseudomonas aeruginosa</i> protease IV: a corneal virulence factor of low immunogenicity. <i>Ocular Immunology and Inflammation</i> , <b>2005</b> , 13, 169-82	2.8	11
10	Corneal virulence of LasA protease--deficient <i>Pseudomonas aeruginosa</i> PAO1. <i>Cornea</i> , <b>2001</b> , 20, 643-6	3.1	11
9	Protease IV Exacerbates Pneumococcal Pneumonia and Systemic Disease. <i>MSphere</i> , <b>2018</b> , 3,	5	10
8	Mechanism of <i>Pseudomonas aeruginosa</i> Small Protease (PASP), a Corneal Virulence Factor <b>2018</b> , 59, 5993-6002		9
7	Effectiveness of fluoroquinolones against <i>Mycobacterium abscessus</i> in vivo. <i>Current Eye Research</i> , <b>2006</b> , 31, 23-9	2.9	8
6	Effectiveness of Alpha-toxin Fab Monoclonal Antibody Therapy in Limiting the Pathology of <i>Staphylococcus aureus</i> Keratitis. <i>Ocular Immunology and Inflammation</i> , <b>2015</b> , 23, 297-303	2.8	7
5	The effectiveness of tobramycin and Ocuflax in a prophylaxis model of <i>Staphylococcus</i> keratitis. <i>Current Eye Research</i> , <b>2001</b> , 23, 60-3	2.9	7

4	Reactions with Antisera and Pathological Effects of Staphylococcus aureus Gamma-Toxin in the Cornea. <i>Current Eye Research</i> , <b>2017</b> , 42, 1100-1107	2.9	6
3	Superantigen-Like Protein SSL1: A Toxic Protease. <i>Pathogens</i> , <b>2019</b> , 8,	4.5	5
2	Staphylococcus Alpha-Toxin Action on the Rabbit Iris: Toxic Effects and Their Inhibition. <i>Current Eye Research</i> , <b>2015</b> , 40, 830-8	2.9	3
1	Correlation of Phenotype and Its Corneal Virulence. <i>Current Eye Research</i> , <b>2021</b> , 46, 638-647	2.9	1