

# Armando R Caballero

## List of Publications by Year in Descending Order

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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	Correlation of Phenotype and Its Corneal Virulence. <i>Current Eye Research</i> , <b>2021</b> , 46, 638-647	2.9	1
20	Keratitis: Protease IV and PASP as Corneal Virulence Mediators. <i>Microorganisms</i> , <b>2019</b> , 7,	4.9	12
19	Superantigen-Like Protein SSL1: A Toxic Protease. <i>Pathogens</i> , <b>2019</b> , 8,	4.5	5
18	Protease IV Exacerbates Pneumococcal Pneumonia and Systemic Disease. <i>MSphere</i> , <b>2018</b> , 3,	5	10
17	Mechanism of <i>Pseudomonas aeruginosa</i> Small Protease (PASP), a Corneal Virulence Factor <b>2018</b> , 59, 5993-6002		9
16	Reactions with Antisera and Pathological Effects of <i>Staphylococcus aureus</i> Gamma-Toxin in the Cornea. <i>Current Eye Research</i> , <b>2017</b> , 42, 1100-1107	2.9	6
15	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
14	<i>Staphylococcus</i> 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
13	<i>Pseudomonas aeruginosa</i> small protease (PASP), a keratitis virulence factor <b>2013</b> , 54, 2821-8		27
12	Properties of PASP: a <i>Pseudomonas</i> protease capable of mediating corneal erosions <b>2009</b> , 50, 3794-801		37
11	Effectiveness of fluoroquinolones against <i>Mycobacterium abscessus</i> in vivo. <i>Current Eye Research</i> , <b>2006</b> , 31, 23-9	2.9	8
10	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
9	<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
8	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
7	<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
6	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
5	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

## LIST OF PUBLICATIONS

4	Pseudomonas aeruginosa protease IV enzyme assays and comparison to other Pseudomonas proteases. <i>Analytical Biochemistry</i> , <b>2001</b> , 290, 330-7	3.1	114
3	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
2	Corneal virulence of LasA protease--deficient <i>Pseudomonas aeruginosa</i> PAO1. <i>Cornea</i> , <b>2001</b> , 20, 643-6	3.1	11
1	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