

# Ana Lilia Garc a-Hern ndez

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4891801/publications.pdf>

Version: 2024-02-01

14  
papers

300  
citations

933264

10  
h-index

1199470

12  
g-index

14  
all docs

14  
docs citations

14  
times ranked

390  
citing authors

#	ARTICLE	IF	CITATIONS
1	Human Cementum Protein 1 induces expression of bone and cementum proteins by human gingival fibroblasts. <i>Biochemical and Biophysical Research Communications</i> , 2007, 358, 763-769.	1.0	61
2	Upregulation of proteins of the NLRP3 inflammasome in patients with periodontitis and uncontrolled type 2 diabetes. <i>Oral Diseases</i> , 2019, 25, 596-608.	1.5	42
3	Cry1Ac protoxin from <i>Bacillus thuringiensis</i> promotes macrophage activation by upregulating CD80 and CD86 and by inducing IL-6, MCP-1 and TNF- $\alpha$ cytokines. <i>International Immunopharmacology</i> , 2013, 17, 1051-1066.	1.7	38
4	A chloroplast-derived C4V3 polypeptide from the human immunodeficiency virus (HIV) is orally immunogenic in mice. <i>Plant Molecular Biology</i> , 2012, 78, 337-349.	2.0	35
5	Cry1Ac toxin induces macrophage activation via ERK1/2, JNK and p38 mitogen-activated protein kinases. <i>International Journal of Biochemistry and Cell Biology</i> , 2016, 78, 106-115.	1.2	26
6	A Plant-Derived Multi-HIV Antigen Induces Broad Immune Responses in Orally Immunized Mice. <i>Molecular Biotechnology</i> , 2015, 57, 662-674.	1.3	24
7	Immunogenic properties of a lettuce-derived C4(V3)6 multiepitopic HIV protein. <i>Planta</i> , 2013, 238, 785-792.	1.6	23
8	The protoxin Cry1Ac of <i>Bacillus thuringiensis</i> improves the protection conferred by intranasal immunization with <i>Brucella abortus</i> RB51 in a mouse model. <i>Veterinary Microbiology</i> , 2015, 175, 382-388.	0.8	16
9	Production of an antigenic C4(V3)6 multiepitopic HIV protein in bacterial and plant systems. <i>Plant Cell, Tissue and Organ Culture</i> , 2013, 113, 73-79.	1.2	15
10	Chloroplast expression of an HIV envelop-derived multiepitope protein: towards a multivalent plant-based vaccine. <i>Plant Cell, Tissue and Organ Culture</i> , 2014, 116, 111-123.	1.2	13
11	Docosahexaenoic acid improves altered mineralization proteins, the decreased quality of hydroxyapatite crystals and suppresses oxidative stress induced by high glucose. <i>Experimental and Therapeutic Medicine</i> , 2022, 23, 235.	0.8	3
12	Clinical applications of molecular basis for Craniosynostosis. A narrative review.. <i>Journal of Oral Research</i> , 2016, 5, 124-134.	0.0	2
13	Mucosal Immunology and Oral Vaccination. , 2014, , 15-42.		1
14	Endoflas FS Decreases the Viability and Mineralisation Process in Human Alveolar Osteoblastic Cells. <i>Journal of Clinical and Diagnostic Research JCDR</i> , 0, , .	0.8	1