## Noelia Casares

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9008747/publications.pdf

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70 papers

9,132 citations

30 h-index 63 g-index

70 all docs

70 docs citations

times ranked

70

14991 citing authors

#	Article	IF	CITATIONS
1	Calreticulin exposure dictates the immunogenicity of cancer cell death. Nature Medicine, 2007, 13, 54-61.	30.7	2,580
2	Inhibition of Macroautophagy Triggers Apoptosis. Molecular and Cellular Biology, 2005, 25, 1025-1040.	2.3	1,533
3	Caspase-dependent immunogenicity of doxorubicin-induced tumor cell death. Journal of Experimental Medicine, 2005, 202, 1691-1701.	8.5	1,224
4	AIF deficiency compromises oxidative phosphorylation. EMBO Journal, 2004, 23, 4679-4689.	7.8	576
5	A novel dendritic cell subset involved in tumor immunosurveillance. Nature Medicine, 2006, 12, 214-219.	30.7	377
6	Contribution of IL-17–producing γδT cells to the efficacy of anticancer chemotherapy. Journal of Experimental Medicine, 2011, 208, 491-503.	8.5	303
7	CD4+/CD25+ Regulatory Cells Inhibit Activation of Tumor-Primed CD4+ T Cells with IFN-Î <sup>3</sup> -Dependent Antiangiogenic Activity, as well as Long-Lasting Tumor Immunity Elicited by Peptide Vaccination. Journal of Immunology, 2003, 171, 5931-5939.	0.8	186
8	Apoptosis regulation in tetraploid cancer cells. EMBO Journal, 2006, 25, 2584-2595.	7.8	180
9	Abnormal Priming of CD4 <sup>+</sup> T Cells by Dendritic Cells Expressing Hepatitis C Virus Core and E1 Proteins. Journal of Virology, 2002, 76, 5062-5070.	3.4	141
10	Inhibition of a G9a/DNMT network triggers immune-mediated bladder cancer regression. Nature Medicine, 2019, 25, 1073-1081.	30.7	125
11	Upregulation of Indoleamine 2,3-Dioxygenase in Hepatitis C Virus Infection. Journal of Virology, 2007, 81, 3662-3666.	3.4	116
12	Discovery of first-in-class reversible dual small molecule inhibitors against G9a and DNMTs in hematological malignancies. Nature Communications, 2017, 8, 15424.	12.8	109
13	Immune Response Against Dying Tumor Cells. Advances in Immunology, 2004, 84, 131-179.	2.2	104
14	Expansion of Tumor-Infiltrating CD8+ T cells Expressing PD-1 Improves the Efficacy of Adoptive T-cell Therapy. Cancer Research, 2017, 77, 3672-3684.	0.9	99
15	A Peptide Inhibitor of FOXP3 Impairs Regulatory T Cell Activity and Improves Vaccine Efficacy in Mice. Journal of Immunology, 2010, 185, 5150-5159.	0.8	97
16	The Extra Domain A from Fibronectin Targets Antigens to TLR4-Expressing Cells and Induces Cytotoxic T Cell Responses In Vivo. Journal of Immunology, 2007, 178, 748-756.	0.8	89
17	Cellular immunity to hepatitis C virus core protein and the response to interferon in patients with chronic hepatitis C. Hepatology, 1998, 28, 815-822.	7.3	80
18	Immunization with a tumor-associated CTL epitope plus a tumor-related or unrelated Th1 helper peptide elicits protective CTL immunity. European Journal of Immunology, 2001, 31, 1780-1789.	2.9	77

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19	Hepatitis C virus induces the expression of CCL17 and CCL22 chemokines that attract regulatory T cells to the site of infection. Journal of Hepatology, 2011, 54, 422-431.	3.7	68
20	In Vitro and In Vivo Down-Regulation of Regulatory T Cell Activity with a Peptide Inhibitor of TGF- $\hat{l}^21$ . Journal of Immunology, 2008, 181, 126-135.	0.8	63
21	Peptide inhibitors of transforming growth factorâ€Î² enhance the efficacy of antitumor immunotherapy. International Journal of Cancer, 2009, 125, 2614-2623.	5.1	62
22	Cellular cytotoxicity is a form of immunogenic cell death. , 2020, 8, e000325.		61
23	Intratumoral Immunotherapy with XCL1 and sFlt3L Encoded in Recombinant Semliki Forest Virus–Derived Vectors Fosters Dendritic Cell–Mediated T-cell Cross-Priming. Cancer Research, 2018, 78, 6643-6654.	0.9	60
24	MRP1-CD28 bi-specific oligonucleotide aptamers: target costimulation to drug-resistant melanoma cancer stem cells. Oncotarget, 2016, 7, 23182-23196.	1.8	58
25	Vaccination with an adenoviral vector encoding hepatitis C virus (HCV) NS3 protein protects against infection with HCV-recombinant vaccinia virus. Vaccine, 2002, 21, 202-210.	3.8	57
26	Reversal of Diabetes in NOD Mice by Clinical-Grade Proinsulin and IL-10–Secreting Lactococcus lactis in Combination With Low-Dose Anti-CD3 Depends on the Induction of Foxp3-Positive T Cells. Diabetes, 2017, 66, 448-459.	0.6	57
27	PD-1/PD-L1 immune checkpoint and p53 loss facilitate tumor progression in activated B-cell diffuse large B-cell lymphomas. Blood, 2019, 133, 2401-2412.	1.4	54
28	A core of kinase-regulated interactomes defines the neoplastic MDSC lineage. Oncotarget, 2015, 6, 27160-27175.	1.8	51
29	Inhibition of FOXP3/NFAT Interaction Enhances T Cell Function after TCR Stimulation. Journal of Immunology, 2015, 195, 3180-3189.	0.8	44
30	Targeting inhibition of Foxp3 by a CD28 2′-Fluro oligonucleotide aptamer conjugated to P60-peptide enhances active cancer immunotherapy. Biomaterials, 2016, 91, 73-80.	11.4	43
31	Eradication of large tumors expressing human papillomavirus E7 protein by therapeutic vaccination with E7 fused to the extra domain a from fibronectin. International Journal of Cancer, 2012, 131, 641-651.	5.1	34
32	Dual activity of PD-L1 targeted Doxorubicin immunoliposomes promoted an enhanced efficacy of the antitumor immune response in melanoma murine model. Journal of Nanobiotechnology, 2021, 19, 102.	9.1	27
33	Blockage of FOXP3 transcription factor dimerization and FOXP3/AML1 interaction inhibits T regulatory cell activity: sequence optimization of a peptide inhibitor. Oncotarget, 2017, 8, 71709-71724.	1.8	27
34	A recombinant adenovirus encoding hepatitis C virus core and E1 proteins protects mice against cytokine-induced liver damage. Hepatology, 2003, 37, 461-470.	7.3	23
35	Searching for the Achilles Heel of FOXP3. Frontiers in Oncology, 2013, 3, 294.	2.8	22
36	Th1 but not Th0 cell help is efficient to induce cytotoxic T lymphocytes by immunization with short synthetic peptides. International Immunology, 1999, 11, 2025-2034.	4.0	21

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37	Immunization against hepatitis C virus with a fusion protein containing the extra domain A from fibronectin and the hepatitis C virus NS3 protein. Journal of Hepatology, 2009, 51, 520-527.	3.7	21
38	Combination of a TLR4 ligand and anaphylatoxin C5a for the induction of antigen-specific cytotoxic T cell responses. Vaccine, 2012, 30, 2848-2858.	3.8	21
39	Therapeutic blockade of Foxp3 in experimental breast cancer models. Breast Cancer Research and Treatment, 2017, 166, 393-405.	2.5	21
40	Increased Immunogenicity of Colon Cancer Cells by Selective Depletion of Cytochrome c. Cancer Research, 2004, 64, 2705-2711.	0.9	17
41	A new immune-nanoplatform for promoting adaptive antitumor immune response. Nanomedicine: Nanotechnology, Biology, and Medicine, 2019, 17, 13-25.	3.3	17
42	A Fusion Protein between Streptavidin and the Endogenous TLR4 Ligand EDA Targets Biotinylated Antigens to Dendritic Cells and Induces T Cell Responses <i>In Vivo</i> . BioMed Research International, 2013, 2013, 1-9.	1.9	15
43	The Toll like receptor 4 ligand cold-inducible RNA-binding protein as vaccination platform against cancer. Oncolmmunology, 2018, 7, e1409321.	4.6	15
44	Therapeutic Effect of Irreversible Electroporation in Combination with Poly-ICLC Adjuvant in Preclinical Models of Hepatocellular Carcinoma. Journal of Vascular and Interventional Radiology, 2019, 30, 1098-1105.	0.5	15
45	Immunomodulatory Properties of Carvone Inhalation and Its Effects on Contextual Fear Memory in Mice. Frontiers in Immunology, 2018, 9, 68.	4.8	14
46	Genetic Modification of CD8+ T Cells to Express EGFR: Potential Application for Adoptive T Cell Therapies. Frontiers in Immunology, 2019, 10, 2990.	4.8	14
47	Evaluation of a Salmonella Strain Lacking the Secondary Messenger C-di-GMP and RpoS as a Live Oral Vaccine. PLoS ONE, 2016, 11, e0161216.	2.5	13
48	Induction of Multiepitopic and Longâ€Lasting Immune Responses Against Tumour Antigens by Immunization with Peptides, DNA and Recombinant Adenoviruses Expressing Minigenes. Scandinavian Journal of Immunology, 2009, 69, 80-89.	2.7	12
49	Relevance of CD6-Mediated Interactions in the Regulation of Peripheral T-Cell Responses and Tolerance. Frontiers in Immunology, 2017, 8, 594.	4.8	12
50	Preclinical evaluation of a synthetic peptide vaccine against SARS-CoV-2 inducing multiepitopic and cross-reactive humoral neutralizing and cellular CD4 and CD8 responses. Emerging Microbes and Infections, 2021, 10, 1931-1946.	6.5	11
51	Targeting the anion exchanger 2 with specific peptides as a new therapeutic approach in B lymphoid neoplasms. Haematologica, 2018, 103, 1065-1072.	3.5	10
52	Overcoming T cell dysfunction in acidic pH to enhance adoptive T cell transfer immunotherapy. Oncolmmunology, 2022, 11, 2070337.	4.6	9
53	Tumor therapy in mice by using a tumor antigen linked to modulin peptides from Staphylococcus epidermidis. Vaccine, 2010, 28, 7146-7154.	3.8	8
54	Bivalent therapeutic vaccine against HPV16/18 genotypes consisting of a fusion protein between the extra domain A from human fibronectin and HPV16/18 E7 viral antigens., 2020, 8, e000704.		8

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55	Intratumoral STING Agonist Injection Combined with Irreversible Electroporation Delays Tumor Growth in a Model of Hepatocarcinoma. BioMed Research International, 2021, 2021, 1-9.	1.9	8
56	Impact of tumor microenvironment on adoptive T cell transfer activity. International Review of Cell and Molecular Biology, 2022, , 1-31.	3.2	8
57	TCR-induced FOXP3 expression by CD8+ T cells impairs their anti-tumor activity. Cancer Letters, 2022, 528, 45-58.	7.2	7
58	Treatment of Experimental Autoimmune Encephalomyelitis by Sustained Delivery of Low-Dose IFN-α. Journal of Immunology, 2019, 203, 696-704.	0.8	6
59	In vivo depletion of T lymphocyte-specific transcription factors by RNA interference. Cell Cycle, 2010, 9, 2902-2907.	2.6	5
60	FOXP3 Inhibitory Peptide P60 Increases Efficacy of Cytokine-induced Killer Cells Against Renal and Pancreatic Cancer Cells. Anticancer Research, 2019, 39, 5369-5374.	1,1	5
61	Olfactory Characterization and Training in Older Adults: Protocol Study. Frontiers in Aging Neuroscience, 2021, 13, 757081.	3.4	4
62	Searching for Peptide Inhibitors of T Regulatory Cell Activity by Targeting Specific Domains of FOXP3 Transcription Factor. Biomedicines, 2021, 9, 197.	3.2	3
63	Engineering Th determinants for efficient priming of humoral and cytotoxic T cell responses. International Immunology, 2003, 15, 691-699.	4.0	2
64	Inhibiting Histone and DNA Methylation Improves Cancer Vaccination in an Experimental Model of Melanoma. Frontiers in Immunology, 2022, 13, .	4.8	2
65	1163 EDA-STREPTAVIDIN FUSION PROTEIN CONJUGATED TO BIOTINYLATED HCV-NS3 PROTEIN INDUCES STRONG T CELL IMMUNE RESPONSES AGAINST NS3. Journal of Hepatology, 2013, 58, S473.	3.7	1
66	531 Expression of T regulatory cell-associated genes in the liver of patients with hepatitis C: Implications on viral chronification. Journal of Hepatology, 2006, 44, S198.	3.7	0
67	612 THE EXTRA DOMAIN A FROM FIBRONECTIN (EDA) IMPROVES IMMUNOGENICITY OF NS3 PROTEIN IN A SEMLIKI FOREST VIRUS (SFV)-BASED VACCINE AGAINST HEPATITIS C. Journal of Hepatology, 2008, 48, S228.	3.7	O
68	883 VACCINATION AGAINST HEPATITIS C VIRUS WITH A RECOMBINANT FUSION PROTEIN CONTAINING THE EXTRA DOMAIN A FROM FIBRONECTIN AND THE HEPATITIS C VIRUS NS3 PROTEIN. Journal of Hepatology, 2009, 50, S321.	3.7	0
69	685 IMMUNIZATION AGAINST HEPATITIS C VIRUS USING A PEPTIDE FROM NS3 PROTEIN LINKED TO MODULINS DERIVED FROM STAPHYLOCOCCUS EPIDERMIDIS. Journal of Hepatology, 2010, 52, S267.	3.7	0
70	P0262: Inhibition of regulatory T cells using the FOXP3-inhibitory peptide P60 improves antitumoural effect of a vaccination with mAFP-expressing DC in subcutaneous and orthotopic murine HCC model. Journal of Hepatology, 2015, 62, S404-S405.	3.7	0