

# Marta Fernández-González

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2370517/publications.pdf>

Version: 2024-02-01

47  
papers

1,281  
citations

471477

17  
h-index

377849

34  
g-index

52  
all docs

52  
docs citations

52  
times ranked

2326  
citing authors

#	ARTICLE	IF	CITATIONS
1	Methods for converting cysteine to dehydroalanine on peptides and proteins. <i>Chemical Science</i> , 2011, 2, 1666.	7.4	296
2	Antibody Response to SARS-CoV-2 is Associated with Long-term Clinical Outcome in Patients with COVID-19: a Longitudinal Study. <i>Journal of Clinical Immunology</i> , 2021, 41, 1490-1501.	3.8	95
3	Impact of interleukin-6 blockade with tocilizumab on SARS-CoV-2 viral kinetics and antibody responses in patients with COVID-19: A prospective cohort study. <i>EBioMedicine</i> , 2020, 60, 102999.	6.1	71
4	Diastereoselective Intermolecular Addition of the 1,3-Dioxolanyl Radical to N-Acyl Aldohydrazones. Asymmetric Synthesis of $\pm$ -Amino Acid Derivatives. <i>Organic Letters</i> , 2003, 5, 2461-2464.	4.6	66
5	Site-selective chemoenzymatic construction of synthetic glycoproteins using endoglycosidases. <i>Chemical Science</i> , 2010, 1, 709.	7.4	65
6	Selenenylsulfide-Linked Homogeneous Glycopeptides and Glycoproteins: Synthesis of Human $\alpha$ -Hepatic Se Metabolite. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 1432-1436.	13.8	61
7	SARS-CoV-2 Seroconversion and Viral Clearance in Patients Hospitalized With COVID-19: Viral Load Predicts Antibody Response. <i>Open Forum Infectious Diseases</i> , 2021, 8, ofab005.	0.9	52
8	Fluoroglycoproteins: ready chemical site-selective incorporation of fluorosugars into proteins. <i>Chemical Communications</i> , 2010, 46, 8142.	4.1	50
9	Nasopharyngeal Panbio COVID-19 Antigen Performed at Point-of-Care Has a High Sensitivity in Symptomatic and Asymptomatic Patients With Higher Risk for Transmission and Older Age. <i>Open Forum Infectious Diseases</i> , 2021, 8, ofab059.	0.9	46
10	Oxidative Stress Predicts All-Cause Mortality in HIV-Infected Patients. <i>PLoS ONE</i> , 2016, 11, e0153456.	2.5	40
11	Durable antibody response one year after hospitalization for COVID-19: A longitudinal cohort study. <i>Journal of Autoimmunity</i> , 2021, 123, 102703.	6.5	37
12	Preemptive interleukin-6 blockade in patients with COVID-19. <i>Scientific Reports</i> , 2020, 10, 16826.	3.3	35
13	Formation of Five- and Six-Membered Carbocycles with Nitrogenated Tetrasubstituted Carbons by Radical Addition-Carbocyclization of Alkynyl Ketoxime Ethers. <i>Journal of Organic Chemistry</i> , 2006, 71, 6767-6775.	3.2	32
14	Tandem Radical Addition and Cyclization of $\mu$ -Substituted $\gamma$ -Yne Ketimines. <i>Organic Letters</i> , 2005, 7, 11-14.	4.6	27
15	Synthesis, Structure, and $E/Z$ Isomerization of $\beta$ -(Hetero)aryl- $\alpha$ -nitro- $\alpha,\beta$ -enals. <i>Journal of Organic Chemistry</i> , 2008, 73, 3745-3753.	3.2	27
16	Clinical Performance of a Standardized Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Interferon- $\gamma$ Release Assay for Simple Detection of T-Cell Responses After Infection or Vaccination. <i>Clinical Infectious Diseases</i> , 2022, 75, e338-e346.	5.8	27
17	Performance of Saliva Specimens for the Molecular Detection of SARS-CoV-2 in the Community Setting: Does Sample Collection Method Matter?. <i>Journal of Clinical Microbiology</i> , 2021, 59, .	3.9	21
18	COVID-19 in hospitalized HIV-positive and HIV-negative patients: A matched study. <i>HIV Medicine</i> , 2021, 22, 867-876.	2.2	21

#	ARTICLE	IF	CITATIONS
19	Survival benefit of remdesivir in hospitalized COVID-19 patients with high SARS-CoV-2 viral loads and low-grade systemic inflammation. <i>Journal of Antimicrobial Chemotherapy</i> , 2022, 77, 2257-2264.	3.0	17
20	Short-term Increase in Risk of Overweight and Concomitant Systolic Blood Pressure Elevation in Treatment Naïve Persons Starting INSTI-based Antiretroviral Therapy. <i>Open Forum Infectious Diseases</i> , 2019, 6, ofz491.	0.9	16
21	Riesgo de cáncer en personas con VIH en España, 2004-2015. Estudio de la cohorte CoRIS. <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 2019, 37, 502-508.	0.5	12
22	Evolving understanding of cardiovascular, cerebrovascular and peripheral arterial disease in people living with HIV and role of novel biomarkers. A study of the Spanish CoRIS cohort, 2004-2015. <i>PLoS ONE</i> , 2019, 14, e0215507.	2.5	11
23	Genetic variation in CCR2 and CXCL12 genes impacts on CD4 restoration in patients initiating cART with advanced immunosuppression. <i>PLoS ONE</i> , 2019, 14, e0214421.	2.5	11
24	Contribution of Oxidative Stress to Non-AIDS Events in HIV-Infected Patients. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2017, 75, e36-e44.	2.1	10
25	1,2-Arylnitro-1,2-enals as Heterodienes and Dienophiles. <i>Journal of Organic Chemistry</i> , 2014, 79, 8645-8651.	3.2	9
26	Spatiotemporal Characteristics of the Largest HIV-1 CRF02_AG Outbreak in Spain: Evidence for Onward Transmissions. <i>Frontiers in Microbiology</i> , 2019, 10, 370.	3.5	9
27	VDR rs2228570 Polymorphism Is Related to Non-Progression to AIDS in Antiretroviral Therapy Naïve HIV-Infected Patients. <i>Journal of Clinical Medicine</i> , 2019, 8, 311.	2.4	9
28	Decreasing rates of acute myocardial infarction in people living with HIV: a nationwide cohort study in Spain, 2004-2015. <i>HIV Medicine</i> , 2018, 19, 491-496.	2.2	8
29	Rectal and seminal HIV-1 RNA decay towards virological suppression in infected MSM initiating dolutegravir/abacavir/lamivudine. <i>Journal of Antimicrobial Chemotherapy</i> , 2020, 75, 668-674.	3.0	8
30	Robust long-term immunity to SARS-CoV-2 in patients recovered from severe COVID-19 after interleukin-6 blockade. <i>EBioMedicine</i> , 2022, 82, 104153.	6.1	8
31	Choice of the initial antiretroviral treatment for HIV-positive individuals in the era of integrase inhibitors. <i>PLoS ONE</i> , 2019, 14, e0221598.	2.5	7
32	Physicians' opinions on generic antiretroviral drugs and single-tablet regimen de-simplification for the treatment of HIV infection: a multicentre survey in Spain. <i>Journal of Antimicrobial Chemotherapy</i> , 2020, 75, 466-472.	3.0	6
33	Predictive factors for cardiac conduction abnormalities with hydroxychloroquine-containing combinations for COVID-19. <i>International Journal of Antimicrobial Agents</i> , 2020, 56, 106142.	2.5	6
34	Prediction of long-term outcomes of HIV-infected patients developing non-AIDS events using a multistate approach. <i>PLoS ONE</i> , 2017, 12, e0184329.	2.5	6
35	High-grade anal intraepithelial neoplasia is associated with HIV-1 RNA rectal shedding in virologically suppressed MSM. <i>Aids</i> , 2018, 32, 1017-1024.	2.2	5
36	Effectiveness and safety of first-line antiretroviral regimens in clinical practice: a multicentre cohort study. <i>Journal of Antimicrobial Chemotherapy</i> , 2020, 75, 3004-3014.	3.0	5

#	ARTICLE	IF	CITATIONS
37	Incidence of delayed asymptomatic COVID-19 recurrences in a 6-month longitudinal study. <i>Journal of Infection</i> , 2021, 82, 276-316.	3.3	5
38	Performance of the Radiometer ABL-90 FLEX Blood Gas Analyzer Compared With Similar Analyzers. <i>Laboratory Medicine</i> , 2013, 44, e52-e61.	1.2	4
39	Evaluation of the Virclia <sup>®</sup> automated chemiluminescent immunoassay system for diagnosing pneumonia caused by <i>Mycoplasma pneumoniae</i> . <i>Journal of Clinical Laboratory Analysis</i> , 2018, 32, e22431.	2.1	4
40	Infection With <i>Chlamydia trachomatis</i> Increases the Risk of High-grade Anal Intraepithelial Neoplasia in People Living With Human Immunodeficiency Virus. <i>Clinical Infectious Diseases</i> , 2020, 70, 2161-2167.	5.8	4
41	Reasons for noncompliance with the national guidelines for initial antiretroviral therapy of HIV-infected patients in Spain, 2010–2015. <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 2019, 37, 580-587.	0.5	4
42	Contribution of Human Herpesvirus 8 and Herpes Simplex Type 2 to Progression of Carotid Intima-Media Thickness in People Living With HIV. <i>Open Forum Infectious Diseases</i> , 2019, 6, ofz041.	0.9	1
43	Effectiveness of the combination elvitegravir/cobicistat/tenofovir/emtricitabine (EVG/COB/TFV/FTC) plus darunavir among treatment-experienced patients in clinical practice: a multicentre cohort study. <i>AIDS Research and Therapy</i> , 2020, 17, 45.	1.7	1
44	Use of generic antiretroviral drugs and single-tablet regimen de-simplification for the treatment of HIV infection in Spain. <i>AIDS Research and Human Retroviruses</i> , 2022, , .	1.1	1
45	Diastereoselective Intermolecular Addition of the 1,3-Dioxolanyl Radical to N-Acyl Aldohydrazones. Asymmetric Synthesis of $\pm$ -Amino Acid Derivatives.. <i>ChemInform</i> , 2003, 34, no.	0.0	0
46	How well are we performing the initial assessment of HIV-positive patients? Results from a multicentre cohort in Spain. <i>HIV Medicine</i> , 2020, 21, 128-134.	2.2	0
47	Late reinfection with a different severe acute respiratory syndrome coronavirus-2 clade in a patient with refractory arterial hypertension: a case report. <i>Journal of Medical Case Reports</i> , 2021, 15, 454.	0.8	0