

# Ivan Best

## List of Publications by Year in descending order

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Version: 2024-02-01

28  
papers

250  
citations

933447

10  
h-index

996975

15  
g-index

29  
all docs

29  
docs citations

29  
times ranked

381  
citing authors

#	ARTICLE	IF	CITATIONS
1	Proviral load and immune markers associated with human T-lymphotropic virus type 1 (HTLV-1)-associated myelopathy/tropical spastic paraparesis (HAM/TSP) in Peru. <i>Clinical and Experimental Immunology</i> , 2006, 146, 226-233.	2.6	31
2	IFN- $\gamma$ production in response to Tax 161-233, and frequency of CD4 <sup>+</sup> Foxp3 <sup>+</sup> and Lin <sup>+</sup> HLA-DR <sup>high</sup> CD123 <sup>+</sup> cells, discriminate HAM/TSP patients from asymptomatic HTLV-1 carriers in a Peruvian population. <i>Immunology</i> , 2009, 128, e777-86.	4.4	30
3	SYBR Green-based quantitation of human T-lymphotropic virus type 1 proviral load in Peruvian patients with neurological disease and asymptomatic carriers: Influence of clinical status, sex, and familial relatedness. <i>Journal of NeuroVirology</i> , 2006, 12, 456-465.	2.1	29
4	Effect of pretreatment by supercritical fluids on antioxidant activity of protein hydrolyzate from quinoa ( <i>Chenopodium quinoa</i> Willd.). <i>Food Science and Nutrition</i> , 2021, 9, 574-582.	3.4	17
5	Evaluation of host genetic and viral factors as surrogate markers for HTLV-1 associated myelopathy/tropical spastic paraparesis in Peruvian HTLV-1 infected patients. <i>Journal of Medical Virology</i> , 2010, 82, 460-466.	5.0	16
6	Phytochemical screening and DPPH radical scavenging activity of three morphotypes of <i>Mauritia flexuosa</i> L.f. from Peru, and thermal stability of a milk-based beverage enriched with carotenoids from these fruits. <i>Heliyon</i> , 2020, 6, e05209.	3.2	15
7	Design of a predicted MHC restricted short peptide immunodiagnostic and vaccine candidate for Fowl adenovirus C in chicken infection. <i>Bioinformatics</i> , 2015, 11, 460-465.	0.5	15
8	Development and Characterization of an Allergic Asthma Rat Model for Interventional Studies. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3841.	4.1	12
9	Genome sequence and comparative analysis of <i>Avibacterium paragallinarum</i> . <i>Bioinformatics</i> , 2013, 9, 528-536.	0.5	11
10	Immunological response in cases of complicated and uncomplicated bartonellosis during pregnancy. <i>Revista Do Instituto De Medicina Tropical De Sao Paulo</i> , 2007, 49, 335-337.	1.1	10
11	IFN- $\gamma$ Response Is Associated to Time Exposure Among Asymptomatic Immune Responders That Visited American Tegumentary Leishmaniasis Endemic Areas in Peru. <i>Frontiers in Cellular and Infection Microbiology</i> , 2018, 8, 289.	3.9	9
12	Cytokines and T-Lymphocyte count in patients in the acute and chronic phases of <i>Bartonella bacilliformis</i> infection in an endemic area in peru: a pilot study. <i>Revista Do Instituto De Medicina Tropical De Sao Paulo</i> , 2011, 53, 149-154.	1.1	8
13	Inhibitory Activity Against $\alpha$ -amylase and $\alpha$ -glucosidase by Phenolic Compounds of Guinoa ( <i>Chenopodium</i> ) Tj ETQq1 1 0.784314 rgB Pharmacognosy Journal, 2021, 13, 896-901.	0.8	7
14	Comparison of Four Oil Extraction Methods for Sinami Fruit ( <i>Oenocarpus mapora</i> H. Karst): Evaluating Quality, Polyphenol Content and Antioxidant Activity. <i>Foods</i> , 2022, 11, 1518.	4.3	7
15	Attenuating Effect of Peruvian Cocoa Populations on the Acute Asthmatic Response in Brown Norway Rats. <i>Nutrients</i> , 2020, 12, 2301.	4.1	6
16	Production of Oil and Phenolic-Rich Extracts from <i>Mauritia flexuosa</i> L.f. Using Sequential Supercritical and Conventional Solvent Extraction: Experimental and Economic Evaluation. <i>Processes</i> , 2022, 10, 459.	2.8	6
17	Production of Protein Hydrolysate from Quinoa ( <i>Chenopodium quinoa</i> Willd.): Economic and Experimental Evaluation of Two Pretreatments Using Supercritical Fluids <sup>TM</sup> Extraction and Conventional Solvent Extraction. <i>Foods</i> , 2022, 11, 1015.	4.3	6
18	Short Communication An Interferon- $\gamma$ ELISPOT Assay with Two Cytotoxic T Cell Epitopes Derived from HTLV-1 Tax Region 161-233 Discriminates HTLV-1-Associated Myelopathy/Tropical Spastic Paraparesis Patients from Asymptomatic HTLV-1 Carriers in a Peruvian Population. <i>AIDS Research and Human Retroviruses</i> , 2011, 27, 1207-1212.	1.1	4

#	ARTICLE	IF	CITATIONS
19	Phenolic compounds and in vitro antioxidant activity of six accessions of mashua ( <i>Tropaeolum</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 2021, 74, 9707-9714.	0.5	3
20	Evaluaci3n del potencial energ3tico de residuos de cacao ( <i>Theobroma cacao</i> L.) por medio de celdas de combustible microbiano (CCM). <i>Informacion Tecnologica</i> (discontinued), 2021, 32, 89-98.	0.3	2
21	Phenology of <i>Oenocarpus mapora</i> H. Karst in Low-Terrace and High-Terrace Forests of the Madre de Dios Region, Peru. <i>Forests</i> , 2021, 12, 1424.	2.1	2
22	XII ISIN Conference on Immunonutrition Barcelona 2021. <i>Annals of Nutrition and Metabolism</i> , 2021, , .	1.9	1
23	Cytoprotective Effect of the <i>Eryngium foetidum</i> "Sacha Culantro" Methanolic Leaf Extract Versus Sodium Fluoride Exposed Mice using the Micronucleus Test and the Comet Assay. <i>Pharmacognosy Journal</i> , 2019, 11, 461-465.	0.8	1
24	Influence of Consumption of Two Peruvian Cocoa Populations on Mucosal and Systemic Immune Response in an Allergic Asthma Rat Model. <i>Nutrients</i> , 2022, 14, 410.	4.1	1
25	Nutritional Value, Methods for extraction and Bioactive Compounds of Quinoa. , 0, , .		1
26	Biolog3a y ecolog3a de cuatro especies medicinales de <i>Gentianella</i> recolectadas para el mercado en la Regi3n Cajamarca, Per3. <i>Bonplandia</i> , 2021, 30, .	0.2	0
27	Phytochemical Analysis, In vitro Antioxidant Capacity and Toxicity Assessment of <i>Copaifera paupera</i> Oleoresin. <i>Pharmacognosy Journal</i> , 2019, 11, 374-378.	0.8	0
28	Techno-Economic Evaluation of the Production of Protein Hydrolysed from Quinoa ( <i>Chenopodium</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50		