

# Julio Raúl Fernández Massá<sup>3</sup>

## List of Publications by Year in descending order

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Version: 2024-02-01

25  
papers

318  
citations

1051969

10  
h-index

993246

17  
g-index

25  
all docs

25  
docs citations

25  
times ranked

464  
citing authors

#	ARTICLE	IF	CITATIONS
1	Formulation matters! A spectroscopic and molecular dynamics investigation on the peptide CIGB552 as itself and in its therapeutical formulation. <i>Journal of Peptide Science</i> , 2022, 28, e3356.	0.8	1
2	Synergic effect of anticancer peptide CIGB-552 and Cisplatin in lung cancer models. <i>Molecular Biology Reports</i> , 2022, 49, 3197-3212.	1.0	2
3	A first-in-class, first-in-human, phase I trial of CIGB-552, a synthetic peptide targeting COMMD1 to inhibit the oncogenic activity of NF- $\kappa$ B in patients with advanced solid tumors. <i>International Journal of Cancer</i> , 2021, 149, 1313-1321.	2.3	0
4	The Anticancer Peptide CIGB-552 Exerts Anti-Inflammatory and Anti-Angiogenic Effects through COMMD1. <i>Molecules</i> , 2021, 26, 152.	1.7	6
5	Chemoprotective effects of <i>Ulva lactuca</i> (green seaweed) aqueous-ethanolic extract against subchronic exposure to benzo(a)pyrene by CYP1A1 inhibition in mice. <i>Phytotherapy Research</i> , 2019, 33, 958-967.	2.8	10
6	Beneficial effects of oral administration of C-Phycocyanin and Phycocyanobilin in rodent models of experimental autoimmune encephalomyelitis. <i>Life Sciences</i> , 2018, 194, 130-138.	2.0	40
7	Medical genomics at Belyaev Conference 2017. <i>BMC Medical Genomics</i> , 2018, 11, 11.	0.7	9
8	Cell Penetrating Capacity and Internalization Mechanisms Used by the Synthetic Peptide CIGB-552 and Its Relationship with Tumor Cell Line Sensitivity. <i>Molecules</i> , 2018, 23, 801.	1.7	11
9	Gene expression profile in cervical carcinoma cells treated with HeberFERON. <i>Revista Bionatura</i> , 2018, 3, .	0.1	1
10	Assessment of IL-28: rs12979860 and rs8099917 Polymorphisms in a Cohort of Cuban Chronic HCV Genotype 1b Patients. <i>Journal of Biomolecular Techniques</i> , 2017, 28, 80-86.	0.8	1
11	Comparative Neuroregenerative Effects of C-Phycocyanin and IFN-Beta in a Model of Multiple Sclerosis in Mice. <i>Journal of NeuroImmune Pharmacology</i> , 2016, 11, 153-167.	2.1	22
12	Comparative proteomics analysis of the antitumor effect of CIGB-552 peptide in HT-29 colon adenocarcinoma cells. <i>Journal of Proteomics</i> , 2015, 126, 163-171.	1.2	13
13	Data for comparative proteomics analysis of the antitumor effect of CIGB-552 peptide in HT-29 colon adenocarcinoma cells. <i>Data in Brief</i> , 2015, 4, 468-473.	0.5	0
14	Arresting progressive atherosclerosis by immunization with an anti-glycosaminoglycan monoclonal antibody in apolipoprotein E-deficient mice. <i>Free Radical Biology and Medicine</i> , 2015, 89, 557-566.	1.3	15
15	Glutathione peroxidase-1 expression is up-regulated by ozone therapy in ApoE deficient mice. <i>Biomedicine and Aging Pathology</i> , 2014, 4, 323-326.	0.8	1
16	Phycocyanobilin promotes PC12 cell survival and modulates immune and inflammatory genes and oxidative stress markers in acute cerebral hypoperfusion in rats. <i>Toxicology and Applied Pharmacology</i> , 2013, 272, 49-60.	1.3	45
17	Selection of reference genes for use in quantitative reverse transcription PCR assays when using interferons in U87MG. <i>Molecular Biology Reports</i> , 2012, 39, 11167-11175.	1.0	13
18	Identification of a novel antitumor peptide based on the screening of an Ala-library derived from the LALF <sub>32-51</sub> region. <i>Journal of Peptide Science</i> , 2010, 16, 40-47.	0.8	16

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19	Ubiquitous expression of human SCA2 gene under the regulation of the SCA2 self promoter cause specific Purkinje cell degeneration in transgenic mice. <i>Neuroscience Letters</i> , 2006, 392, 202-206.	1.0	41
20	Efficiency of Erythropoietin's Signal Peptide for HIVMN-1 gp 120 Expression. <i>Biochemical and Biophysical Research Communications</i> , 2000, 273, 557-559.	1.0	10
21	Two streptokinase genes are expressed with different solubility in <i>Escherichia coli</i> W3110. <i>Biotechnology Letters</i> , 1999, 21, 1119-1123.	1.1	7
22	Substitution of Asp-309 by Asn in the Arg-Asp-Pro (RDP) motif of <i>Acetobacter diazotrophicus</i> levansucrase affects sucrose hydrolysis, but not enzyme specificity. <i>Biochemical Journal</i> , 1999, 337, 503.	1.7	17
23	The argU Gene Product Enhances Expression of the Recombinant Human $\beta$ 2-Interferon in <i>Escherichia coli</i> . <i>Annals of the New York Academy of Sciences</i> , 1996, 782, 79-86.	1.8	6
24	Production and Purification of a Fused Recombinant Protein gp-36 (HIV-2) from <i>Escherichia coli</i> . <i>Journal of Chemical Technology and Biotechnology</i> , 1996, 66, 1-6.	1.6	5
25	A lipoamide dehydrogenase from <i>Neisseria meningitidis</i> has a lipoyl domain. <i>Proteins: Structure, Function and Bioinformatics</i> , 1995, 21, 303-306.	1.5	26