

# Regla MarÃ-a Medina-Gali

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2108372/publications.pdf>

Version: 2024-02-01

19  
papers

429  
citations

687363

13  
h-index

794594

19  
g-index

24  
all docs

24  
docs citations

24  
times ranked

923  
citing authors

#	ARTICLE	IF	CITATIONS
1	G protein-coupled estrogen receptor activation by bisphenol-A disrupts the protection from apoptosis conferred by the estrogen receptors ER $\alpha$ and ER $\beta$ in pancreatic beta cells. <i>Environment International</i> , 2022, 164, 107250.	10.0	19
2	In Vitro Assays to Identify Metabolism-Disrupting Chemicals with Diabetogenic Activity in a Human Pancreatic $\beta$ -Cell Model. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5040.	4.1	12
3	Bisphenol-S and Bisphenol-F alter mouse pancreatic $\beta$ -cell ion channel expression and activity and insulin release through an estrogen receptor ER $\beta$ mediated pathway. <i>Chemosphere</i> , 2021, 265, 129051.	8.2	34
4	Physiology of pancreatic $\beta$ -cells: Ion channels and molecular mechanisms implicated in stimulus-secretion coupling. <i>International Review of Cell and Molecular Biology</i> , 2021, 359, 287-323.	3.2	4
5	Transcriptomic Analysis Reveals the Wound Healing Activity of Mussel Myticin C. <i>Biomolecules</i> , 2020, 10, 133.	4.0	15
6	Rag1 immunodeficiency-induced early aging and senescence in zebrafish are dependent on chronic inflammation and oxidative stress. <i>Aging Cell</i> , 2019, 18, e13020.	6.7	23
7	Antiviral Activity of a Turbot ( <i>Scophthalmus maximus</i> ) NK-Lysin Peptide by Inhibition of Low-pH Virus-Induced Membrane Fusion. <i>Marine Drugs</i> , 2019, 17, 87.	4.6	27
8	Plasma proteomic analysis of zebrafish following spring viremia of carp virus infection. <i>Fish and Shellfish Immunology</i> , 2019, 86, 892-899.	3.6	10
9	Viral interference between infectious pancreatic necrosis virus and spring viremia of carp virus in zebrafish. <i>Aquaculture</i> , 2019, 500, 370-377.	3.5	6
10	Beta-glucan enhances the response to SVCV infection in zebrafish. <i>Developmental and Comparative Immunology</i> , 2018, 84, 307-314.	2.3	52
11	Chromatin immunoprecipitation and high throughput sequencing of SVCV-infected zebrafish reveals novel epigenetic histone methylation patterns involved in antiviral immune response. <i>Fish and Shellfish Immunology</i> , 2018, 82, 514-521.	3.6	16
12	Turbot ( <i>Scophthalmus maximus</i> ) Nk-lysin induces protection against the pathogenic parasite <i>Philasterides dicentrarchi</i> via membrane disruption. <i>Fish and Shellfish Immunology</i> , 2018, 82, 190-199.	3.6	34
13	Restricted replication of viral hemorrhagic septicemia virus (VHSV) in a birnavirus-carrier cell culture. <i>Archives of Virology</i> , 2017, 162, 1037-1041.	2.1	3
14	Structure and functionalities of the human c-reactive protein compared to the zebrafish multigene family of c-reactive-like proteins. <i>Developmental and Comparative Immunology</i> , 2017, 69, 33-40.	2.3	21
15	Neutralization of viral infectivity by zebrafish c-reactive protein isoforms. <i>Molecular Immunology</i> , 2017, 91, 145-155.	2.2	19
16	Zebra Fish Lacking Adaptive Immunity Acquire an Antiviral Alert State Characterized by Upregulated Gene Expression of Apoptosis, Multigene Families, and Interferon-Related Genes. <i>Frontiers in Immunology</i> , 2017, 8, 121.	4.8	39
17	Autophagy-inducing peptides from mammalian VSV and fish VHSV rhabdoviral G glycoproteins (G) as models for the development of new therapeutic molecules. <i>Autophagy</i> , 2014, 10, 1666-1680.	9.1	73
18	pH-Dependent Solution Structure and Activity of a Reduced Form of the Host-Defense Peptide Myticin C (Myt C) from the Mussel <i>Mytilus galloprovincialis</i> . <i>Marine Drugs</i> , 2013, 11, 2328-2346.	4.6	15

#	ARTICLE	IF	CITATIONS
19	Increasing Versatility of the DNA Vaccines through Modification of the Subcellular Location of Plasmid-Encoded Antigen Expression in the In Vivo Transfected Cells. PLoS ONE, 2013, 8, e77426.	2.5	6