

Maria J Mazon Moya

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

1,102
citations

567281

15
h-index

794594

19
g-index

25
all docs

25
docs citations

25
times ranked

3806
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of total replacement of fish oil by vegetable oils in the diets of sharpsnout seabream (<i>Diplodus puntazzo</i>). <i>Aquaculture</i> , 2007, 263, 211-219.	3.5	192
2	The Zebrafish as a New Model for the In Vivo Study of <i>Shigella flexneri</i> Interaction with Phagocytes and Bacterial Autophagy. <i>PLoS Pathogens</i> , 2013, 9, e1003588.	4.7	169
3	Phagocytosisâ€dependent activation of a <sc>TLR</sc>9â€“<sc>BTK</sc>â€“calcineurinâ€“<sc>NFAT</sc> pathway coâ€ordinates innate immunity6.9 to <i>Aspergillus fumigatus</i>. <i>EMBO Molecular Medicine</i> , 2015, 7, 240-258.		153
4	Injections of Predatory Bacteria Work Alongside Host Immune Cells to Treat <i>Shigella</i> Infection in Zebrafish Larvae. <i>Current Biology</i> , 2016, 26, 3343-3351.	3.9	131
5	Follicle-Stimulating Hormone and Luteinizing Hormone Mediate the Androgenic Pathway in Leydig Cells of an Evolutionary Advanced Teleost1. <i>Biology of Reproduction</i> , 2012, 87, 35.	2.7	64
6	Cyclic-di-GMP regulates lipopolysaccharide modification and contributes to <i>Pseudomonas aeruginosa</i> immune evasion. <i>Nature Microbiology</i> , 2017, 2, 17027.	13.3	61
7	Septins restrict inflammation and protect zebrafish larvae from <i>Shigella</i> infection. <i>PLoS Pathogens</i> , 2017, 13, e1006467.	4.7	51
8	Evaluation of environmental nitrogen and phosphorus contributions as a result of intensive on-growing of common octopus (<i>Octopus vulgaris</i>). <i>Aquaculture</i> , 2007, 266, 226-235.	3.5	39
9	Isolation and characterization of Ff1 and Gsdf family genes in European sea bass and identification of early gonadal markers of precocious puberty in males. <i>General and Comparative Endocrinology</i> , 2013, 191, 155-167.	1.8	35
10	Development of a flatfish-specific enzyme-linked immunosorbent assay for Fsh using a recombinant chimeric gonadotropin. <i>General and Comparative Endocrinology</i> , 2015, 221, 75-85.	1.8	31
11	<i>Shigella</i>-Induced Emergency Granulopoiesis Protects Zebrafish Larvae from Secondary Infection. <i>MBio</i> , 2018, 9, .	4.1	28
12	Chytrid fungus infection in zebrafish demonstrates that the pathogen can parasitize non-amphibian vertebrate hosts. <i>Nature Communications</i> , 2017, 8, 15048.	12.8	27
13	Robust Phagocyte Recruitment Controls the Opportunistic Fungal Pathogen <i>Mucor circinelloides</i> in Innate Granulomas <i>In Vivo</i>. <i>MBio</i> , 2018, 9, .	4.1	24
14	Gonadotropins in European sea bass: Endocrine roles and biotechnological applications. <i>General and Comparative Endocrinology</i> , 2015, 221, 31-41.	1.8	23
15	Endoplasmic reticulum chaperone Gp96 controls actomyosin dynamics and protects against poreâ€forming toxins. <i>EMBO Reports</i> , 2017, 18, 303-318.	4.5	22
16	The zebrafish as a novel model for the <i>in vivo</i> study of <i>Toxoplasma gondii</i> replication and interaction with macrophages. <i>DMM Disease Models and Mechanisms</i> , 2020, 13, .	2.4	16
17	Use of Shigella flexneri to Study Autophagy-Cytoskeleton Interactions. <i>Journal of Visualized Experiments</i> , 2014, , e51601.	0.3	14
18	Luteinizing Hormone Plasmid Therapy Results in Long-Lasting High Circulating Lh and Increased Sperm Production in European Sea Bass (<i>Dicentrarchus labrax</i>)1. <i>Biology of Reproduction</i> , 2013, 88, 32.	2.7	13

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19	Investigation of septin biology in vivo using zebrafish. <i>Methods in Cell Biology</i> , 2016, 136, 221-241.	1.1	8