

Maria J Mazon Moya

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4366650/publications.pdf>

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 | 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 |
| 2 | 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 |
| 3 | <i>Shigella</i> -Induced Emergency Granulopoiesis Protects Zebrafish Larvae from Secondary Infection. <i>MBio</i> , 2018, 9, . | 4.1 | 28 |
| 4 | 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 |
| 5 | 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 |
| 6 | Endoplasmic reticulum chaperone Gp96 controls actomyosin dynamics and protects against pore-forming toxins. <i>EMBO Reports</i> , 2017, 18, 303-318. | 4.5 | 22 |
| 7 | Septins restrict inflammation and protect zebrafish larvae from <i>Shigella</i> infection. <i>PLoS Pathogens</i> , 2017, 13, e1006467. | 4.7 | 51 |
| 8 | Investigation of septin biology <i>in vivo</i> using zebrafish. <i>Methods in Cell Biology</i> , 2016, 136, 221-241. | 1.1 | 8 |
| 9 | 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 |
| 10 | Phagocytosis-independent activation of a <i>TLR</i> \rightarrow <i>BTK</i> \rightarrow calcineurin \rightarrow <i>NFAT</i> pathway coordinates innate immunity to <i>Aspergillus fumigatus</i> . <i>EMBO Molecular Medicine</i> , 2015, 7, 240-258. | 6.9 | 153 |
| 11 | Gonadotropins in European sea bass: Endocrine roles and biotechnological applications. <i>General and Comparative Endocrinology</i> , 2015, 221, 31-41. | 1.8 | 23 |
| 12 | 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 |
| 13 | Use of <i>Shigella flexneri</i> to Study Autophagy-Cytoskeleton Interactions. <i>Journal of Visualized Experiments</i> , 2014, , e51601. | 0.3 | 14 |
| 14 | Isolation and characterization of <i>Ff1</i> and <i>Gsdf</i> 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 |
| 15 | The Zebrafish as a New Model for the <i>In Vivo</i> Study of <i>Shigella flexneri</i> Interaction with Phagocytes and Bacterial Autophagy. <i>PLoS Pathogens</i> , 2013, 9, e1003588. | 4.7 | 169 |
| 16 | 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 |
| 17 | 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 |
| 18 | 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 |

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|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 19 | Evaluation of environmental nitrogen and phosphorus contributions as a result of intensive ongrowing of common octopus (<i>Octopus vulgaris</i>). <i>Aquaculture</i> , 2007, 266, 226-235. | 3.5 | 39 |