

# Xaymara Serrano

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6601791/publications.pdf>

Version: 2024-02-01

12  
papers

509  
citations

933447

10  
h-index

1199594

12  
g-index

14  
all docs

14  
docs citations

14  
times ranked

645  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Geographic differences in vertical connectivity in the Caribbean coral <i>Montastraea cavernosa</i> despite high levels of horizontal connectivity at shallow depths. <i>Molecular Ecology</i> , 2014, 23, 4226-4240. | 3.9 | 131       |
| 2  | Long distance dispersal and vertical gene flow in the Caribbean brooding coral <i>Porites astreoides</i> . <i>Scientific Reports</i> , 2016, 6, 21619.  | 3.3 | 102       |
| 3  | Microbiome differences in disease-resistant vs. susceptible <i>Acropora</i> corals subjected to disease challenge assays. <i>Scientific Reports</i> , 2019, 9, 18279.   | 3.3 | 54        |
| 4  | Contrasting patterns of connectivity among endemic and widespread fire coral species ( <i>Millepora</i> ) in the Caribbean. <i>Ecology</i> , 2017, 98, 1010-1020.   | 2.2 | 53        |
| 5  | Salinity selection and preference of the grey snapper <i>Lutjanus griseus</i> : field and laboratory observations. <i>Journal of Fish Biology</i> , 2010, 76, 1592-1608.  | 1.6 | 52        |
| 6  | Genotypic variation in disease susceptibility among cultured stocks of elkhorn and staghorn corals. <i>PeerJ</i> , 2019, 7, e6751.  | 2.0 | 33        |
| 7  | Effects of thermal stress and nitrate enrichment on the larval performance of two Caribbean reef corals. <i>Coral Reefs</i> , 2018, 37, 173-182.  | 2.2 | 24        |
| 8  | Evidence for the onset of feedback regulation of cortisol in larval summer flounder. <i>General and Comparative Endocrinology</i> , 2007, 154, 105-110.   | 1.8 | 14        |
| 9  | Innate immune gene expression in <i>Acropora palmata</i> is consistent despite variance in yearly disease events. <i>PLoS ONE</i> , 2020, 15, e0228514.   | 2.5 | 12        |
| 10 | Osmoregulatory capabilities of the gray snapper, <i>Lutjanus griseus</i> : salinity challenges and field observations. <i>Marine and Freshwater Behaviour and Physiology</i> , 2011, 44, 185-196.                     | 0.9 | 11        |
| 11 | Fine-scale structure among mesophotic populations of the great star coral <i>Montastraea cavernosa</i> revealed by SNP genotyping. <i>Ecology and Evolution</i> , 2020, 10, 6009-6019.                                | 1.9 | 10        |
| 12 | Complex spatial patterns of genetic differentiation in the Caribbean mustard hill coral <i>Porites astreoides</i> . <i>Coral Reefs</i> , 0, 1.  | 2.2 | 9         |