

# Alejandro Grajales

## List of Publications by Year in descending order

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21  
papers

798  
citations

759190

12  
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713444

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24  
docs citations

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times ranked

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#	ARTICLE	IF	CITATIONS
1	Hidden among Sea Anemones: The First Comprehensive Phylogenetic Reconstruction of the Order Actiniaria (Cnidaria, Anthozoa, Hexacorallia) Reveals a Novel Group of Hexacorals. PLoS ONE, 2014, 9, e96998.	2.5	135
2	Morphological revision of the genus <i>Aiptasia</i> and the family Aiptasiidae (Cnidaria, Actiniaria, Metridioidea). Zootaxa, 2014, 3826, 55.	0.5	107
3	Community involvement in management for maintaining coral reef resilience and biodiversity in southern Caribbean marine protected areas. Biodiversity and Conservation, 2009, 18, 935-956.	2.6	76
4	Genomes-based phylogeny of the genus <i>Xanthomonas</i> . BMC Microbiology, 2012, 12, 43.	3.3	71
5	Phylogenetic reconstruction using secondary structures of Internal Transcribed Spacer 2 (ITS2,) Tj ETQq1 1 0.784314 rgBT /Overlock Evolutionary Biology, 2007, 7, 90.	3.2	68
6	Symbiont type influences trophic plasticity of a model cnidarian–dinoflagellate symbiosis. Journal of Experimental Biology, 2015, 218, 858-863.	1.7	64
7	Genetic diversity of <i>Phytophthora infestans</i> in the Northern Andean region. BMC Genetics, 2011, 12, 23.	2.7	58
8	Elucidating the evolutionary relationships of the Aiptasiidae, a widespread cnidarian–dinoflagellate model system (Cnidaria: Anthozoa: Actiniaria: Metridioidea). Molecular Phylogenetics and Evolution, 2016, 94, 252-263.	2.7	54
9	Worldwide exploration of the microbiome harbored by the cnidarian model, <i>Exaiptasia pallida</i> (Agassiz in Verrill, 1864) indicates a lack of bacterial association specificity at a lower taxonomic rank. PeerJ, 2017, 5, e3235.	2.0	31
10	<i>Phytophthora betacei</i> , a new species within <i>Phytophthora</i> clade 1c causing late blight on <i>Solanum betaceum</i> in Colombia. Persoonia: Molecular Phylogeny and Evolution of Fungi, 2018, 41, 39-55.	4.4	30
11	Patterns of <i>Symbiodinium</i> spp. associations within the family Aiptasiidae, a monophyletic lineage of symbiotic of sea anemones (Cnidaria, Actiniaria). Coral Reefs, 2016, 35, 345-355.	2.2	22
12	Sea Anemones through X-Rays: Visualization of Two Species of <i>Diadumene</i> (Cnidaria, Actiniaria) Using Micro-CT. American Museum Novitates, 2018, 3907, 1-47.	0.6	19
13	Isolation and characterization of two strains of <i>Fusarium oxysporum</i> causing potato dry rot in <i>Solanum tuberosum</i> in Colombia. Revista Iberoamericana De Micologia, 2011, 28, 166-172.	0.9	11
14	Computational Biology in Colombia. PLoS Computational Biology, 2009, 5, e1000535.	3.2	9
15	Genetic diversity of the entomopathogenic fungus <i>Cordyceps tenuipes</i> in forests and butterfly gardens in Quindío, Colombia. Fungal Biology, 2018, 122, 891-899.	2.5	9
16	Discovery of <i>Phytophthora infestans</i> Genes Expressed in Planta through Mining of cDNA Libraries. PLoS ONE, 2010, 5, e9847.	2.5	8
17	Holobiont assemblages of dominant coral species ( <i>Symbiodinium</i> types and coral species) shape Caribbean reef community structure. Revista De La Academia Colombiana De Ciencias Exactas, Fisicas Y Naturales, 2016, 40, 300.	0.2	8
18	Defining the phylogenetic position of <i>Amanita</i> species from Andean Colombia. Mycologia, 2017, 109, 261-276.	1.9	7

#	ARTICLE	IF	CITATIONS
19	Case 3633 <i>Dysactis pallida</i> Agassiz in Verrill, 1864 (currently <i>Aiptasia pallida</i> ; Cnidaria, Anthozoa, Scleractinia) vs. <i>Aiptasia tagetes</i> (Duchassaing de Fombressin & Michelotti, 1864), <i>Aiptasia mimosa</i> (Duchassaing de Fombressin & Michelotti, 1864). <i>Bulletin of Zoological Nomenclature</i> , 2019, 76, 153-156.	0.784314	14
20	Case 3790 "Proposed review of Opinion 2404 and reconsideration of Case 3633: <i>Dysactis pallida</i> Agassiz in Verrill, 1864 (currently <i>Exaiptasia pallida</i> ; Cnidaria, Anthozoa, Hexacorallia, Actiniaria): proposed precedence over <i>Exaiptasia diaphana</i> (Rapp, 1829). <i>Bulletin of Zoological Nomenclature</i> , 2019, 76, 127.	0.1	4
21	Discharged nematocysts of <i>Millepora alcicornis</i> . <i>Coral Reefs</i> , 2006, 25, 671-671.	2.2	3