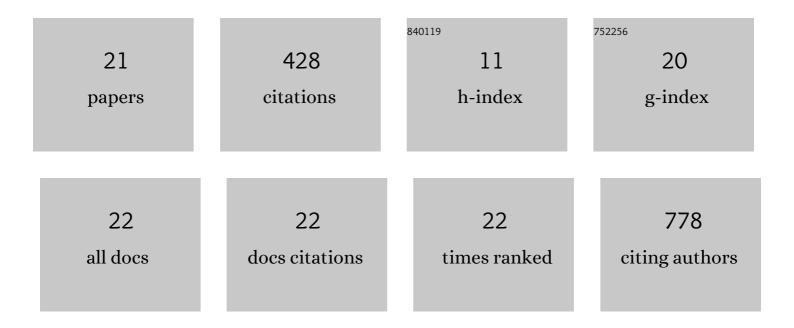
Jomar M Barbosa

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1374535/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Scavenging in the Anthropocene: Human impact drives vertebrate scavenger species richness at a global scale. Global Change Biology, 2019, 25, 3005-3017.	4.2	68
2	Assessing spatial distribution, stand impacts and rate of Ceratocystis fimbriata induced â€~Åhiâ€~a (Metrosideros polymorpha) mortality in a tropical wet forest, Hawaiâ€~i Island, USA. Forest Ecology and Management, 2016, 377, 83-92.	1.4	48
3	Network structure of vertebrate scavenger assemblages at the global scale: drivers and ecosystem functioning implications. Ecography, 2020, 43, 1143-1155.	2.1	40
4	Determining Subcanopy Psidium cattleianum Invasion in Hawaiian Forests Using Imaging Spectroscopy. Remote Sensing, 2016, 8, 33.	1.8	31
5	Host plant phylogeny and abundance predict rootâ€associated fungal community composition and diversity of mutualists and pathogens. Journal of Ecology, 2019, 107, 1557-1566.	1.9	27
6	Remotely sensed biomass over steep slopes: An evaluation among successional stands of the Atlantic Forest, Brazil. ISPRS Journal of Photogrammetry and Remote Sensing, 2014, 88, 91-100.	4.9	23
7	Bioacoustics for species management: two case studies with a Hawaiian forest bird. Ecology and Evolution, 2015, 5, 4696-4705.	0.8	21
8	Functional traits driving species role in the structure of terrestrial vertebrate scavenger networks. Ecology, 2021, 102, e03519.	1.5	21
9	Prioritizing landscapes for restoration based on spatial patterns of ecosystem controls and plant–plant interactions. Journal of Applied Ecology, 2017, 54, 1459-1468.	1.9	17
10	Lack of evidence of edge age and additive edge effects on carbon stocks in a tropical forest. Forest Ecology and Management, 2018, 407, 57-65.	1.4	17
11	Hemiparasite–host plant interactions in a fragmented landscape assessed via imaging spectroscopy and Li <scp>DAR</scp> . Ecological Applications, 2016, 26, 55-66.	1.8	15
12	When does agriculture enter into conflict with wildlife? A global assessment of parrot–agriculture conflicts and their conservation effects. Diversity and Distributions, 2021, 27, 4-17.	1.9	14
13	The limits of demographic buffering in coping with environmental variation. Oikos, 2021, 130, 1346-1358.	1.2	14
14	Roadside Car Surveys: Methodological Constraints and Solutions for Estimating Parrot Abundances across the World. Diversity, 2021, 13, 300.	0.7	12
15	Ungulates Attenuate the Response of Mediterranean Mountain Vegetation to Climate Oscillations. Ecosystems, 2020, 23, 957-972.	1.6	11
16	Landscapeâ€scale GPP and carbon density inform patterns and impacts of an invasive tree across wet forests of Hawaii. Ecological Applications, 2017, 27, 403-415.	1.8	10
17	Effects of long-term rainfall decline on the structure and functioning of Hawaiian forests. Environmental Research Letters, 2016, 12, 094002.	2.2	9
18	Assessing ecological risk through automated drainage extraction and watershed delineation. Ecological Informatics, 2011, 6, 325-331.	2.3	8

#	Article	IF	CITATIONS
19	Testing the acoustic adaptation hypothesis with native and introduced birds in Hawaiian forests. Journal of Ornithology, 2018, 159, 827-838.	0.5	8
20	Community composition and diversity of Neotropical rootâ€associated fungi in common and rare trees. Biotropica, 2018, 50, 694-703.	0.8	6
21	Too much is bad: increasing numbers of livestock and conspecifics reduce body mass in an avian scavenger. Ecological Applications, 2020, 30, e02125.	1.8	6