

# Elgar Barboza Castillo

## List of Publications by Year in descending order

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Version: 2024-02-01

20  
papers

210  
citations

1163117

8  
h-index

1058476

14  
g-index

22  
all docs

22  
docs citations

22  
times ranked

157  
citing authors

#	ARTICLE	IF	CITATIONS
1	Analytic Hierarchy Process (AHP) for a Landfill Site Selection in Chachapoyas and Huancas (NW Peru): Modeling in a GIS-RS Environment. <i>Advances in Civil Engineering</i> , 2022, 2022, 1-15.	0.7	8
2	Updating the distribution of <i>Dicrodon guttulatum</i> Dum&eacute;ril & Bibron, 1839 (Reptilia, Teiidae) with a disjunct population in the eastern slope of the Peruvian Andes. <i>Check List</i> , 2022, 18, 483-491.	0.4	1
3	Spatiotemporal Dynamics of Grasslands Using Landsat Data in Livestock Micro-Watersheds in Amazonas (NW Peru). <i>Land</i> , 2022, 11, 674.	2.9	5
4	Medicinal Plants for Rich People vs. Medicinal Plants for Poor People: A Case Study from the Peruvian Andes. <i>Plants</i> , 2021, 10, 1634.	3.5	4
5	Site Selection for a Network of Weather Stations Using AHP and Near Analysis in a GIS Environment in Amazonas, NW Peru. <i>Climate</i> , 2021, 9, 169.	2.8	4
6	Modelling Snowmelt Runoff from Tropical Andean Glaciers under Climate Change Scenarios in the Santa River Sub-Basin (Peru). <i>Water (Switzerland)</i> , 2021, 13, 3535.	2.7	4
7	Monitoring Wildfires in the Northeastern Peruvian Amazon Using Landsat-8 and Sentinel-2 Imagery in the GEE Platform. <i>ISPRS International Journal of Geo-Information</i> , 2020, 9, 564.	2.9	36
8	Distribution Models of Timber Species for Forest Conservation and Restoration in the Andean-Amazonian Landscape, North of Peru. <i>Sustainability</i> , 2020, 12, 7945.	3.2	12
9	Land Suitability for Coffee ( <i>Coffea arabica</i> ) Growing in Amazonas, Peru: Integrated Use of AHP, GIS and RS. <i>ISPRS International Journal of Geo-Information</i> , 2020, 9, 673.	2.9	11
10	Predictive Modelling of Current and Future Potential Distribution of the Spectacled Bear ( <i>Tremarctos ornatus</i> ) in Amazonas, Northeast Peru. <i>Animals</i> , 2020, 10, 1816.	2.3	17
11	Current and Future Distribution of Five Timber Forest Species in Amazonas, Northeast Peru: Contributions towards a Restoration Strategy. <i>Diversity</i> , 2020, 12, 305.	1.7	20
12	Land Suitability Analysis for Potato Crop in the Jucusbamba and Tincas Microwatersheds (Amazonas,) Tj ETQq0 0 0 r gBT /Overlock 10 Tf	3.0	21
13	Morphometric Prioritization, Fluvial Classification, and Hydrogeomorphological Quality in High Andean Livestock Micro-Watersheds in Northern Peru. <i>ISPRS International Journal of Geo-Information</i> , 2020, 9, 305.	2.9	6
14	Land Suitability for Sustainable Aquaculture of Rainbow Trout ( <i>Oncorhynchus mykiss</i> ) in Molinopampa (Peru) Based on RS, GIS, and AHP. <i>ISPRS International Journal of Geo-Information</i> , 2020, 9, 28.	2.9	24
15	Deforestaci3n en la Amazona peruana: 3ndices de cambios de cobertura y uso del suelo basado en SIG. <i>Boletín De La Asociacion De Geografos Espanoles</i> , 2019, , .	0.3	16
16	Evaluaci3n multivariante de la calidad del agua en la cuenca del Utcubamba (Peru). <i>Tecnología Y Ciencias Del Agua</i> , 2018, 9, 33-57.	0.3	2
17	HIDROGEOMORFOLOGA EN AREAS TROPICALES: APLICACION DEL 3NDICE HIDROGEOMORFOLGICO (IHG) EN EL RAO UTCUBAMBA (PERU). <i>Ecología Aplicada</i> , 2017, 16, 39.	0.2	3
18	Análisis multitemporal de la deforestaci3n usando la clasificaci3n basada en objetos, distrito de Leymebamba (Peru). <i>INDES Revista De Investigaci3n Para El Desarrollo Sustentable</i> , 2017, 3, 67.	0.1	5

#	ARTICLE	IF	CITATIONS
19	Evaluación de tres tipos de injertos de granadilla sobre maracuyá con pajas producidas en medio hidropónico y en sustrato sólido, Chachapoyas. Revista De Investigación De Agroproducción Sustentable, 2017, 1, 70.	0.0	0
20	Efectividad de Áreas de conservación privada comunal en bosques montanos nublados del norte de Perú. Pirineos, 0, 176, e067.	0.6	6