

Elgar Barboza Castillo

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

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all docs

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docs citations

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times ranked

157
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | 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 |
| 2 | 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 |
| 3 | Land Suitability Analysis for Potato Crop in the Jucusbamba and Tincas Microwatersheds (Amazonas,) Tj ETQq1 1 0.3.84314 rgBT /Overlaid | 3.8 | 21 |
| 4 | 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 |
| 5 | 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 |
| 6 | DeforestaciÃ³n en la AmazonÃ¡a peruana: Ãndices de cambios de cobertura y uso del suelo basado en SIG. <i>Boletin De La Asociacion De Geografos Espanoles</i> , 2019, , . | 0.3 | 16 |
| 7 | 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 |
| 8 | 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 |
| 9 | 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 |
| 10 | 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 |
| 11 | Efectividad de Ã¡reas de conservaciÃ³n privada comunal en bosques montanos nublados del norte de PerÃº. <i>Pirineos</i> , 0, 176, e067. | 0.6 | 6 |
| 12 | AnÃ¡lisis multitemporal de la deforestaciÃ³n usando la clasificaciÃ³n basada en objetos, distrito de Leymebamba (PerÃº). <i>INDES Revista De InvestigaciÃ³n Para El Desarrollo Sustentable</i> , 2017, 3, 67. | 0.1 | 5 |
| 13 | Spatiotemporal Dynamics of Grasslands Using Landsat Data in Livestock Micro-Watersheds in Amazonas (NW Peru). <i>Land</i> , 2022, 11, 674. | 2.9 | 5 |
| 14 | 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 |
| 15 | 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 |
| 16 | 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 |
| 17 | HIDROGEOMORFOLOGÃA EN ÃREAS TROPICALES: APlicaciÃ³N DEL ÃNDICE HIDROGEOMORFOLÃ“GICO (IHG) EN EL RÃO UTCUBAMBA (PERÃš). <i>EcologÃa Aplicada</i> , 2017, 16, 39. | 0.2 | 3 |
| 18 | EvaluaciÃ³n multivariante de la calidad del agua en la cuenca del Utcubamba (PerÃº). <i>Tecnologia Y Ciencias Del Agua</i> , 2018, 9, 33-57. | 0.3 | 2 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Updating the distribution of <i>Dicrodon guttulatum</i> Dum´ril & Bibron, 1839 (Reptilia, Teiidae) with a disjunct population in the eastern slope of the Peruvian Andes. Check List, 2022, 18, 483-491. | 0.4 | 1 |
| 20 | EvaluaciÃ³n de tres tipos de injertos de granadilla sobre maracuyÃ¡ con pÃ³as producidas en medio hidropÃ³nico y en sustrato sÃ³lido, Chachapoyas. Revista De InvestigaciÃ³n De AgroproducciÃ³n Sustentable, 2017, 1, 70. | 0.0 | 0 |