

Gerardo Perillo

List of Publications by Year in descending order

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152
papers

4,623
citations

126907

33
h-index

114465

63
g-index

157
all docs

157
docs citations

157
times ranked

4810
citing authors

#	ARTICLE	IF	CITATIONS
1	Response of shallow lakes in the arid-semiarid Pampas of Argentina to Late Holocene hydroclimatic change. <i>Quaternary International</i> , 2022, 607, 35-47.	1.5	2
2	Spatial and seasonal dynamics of phosphorous and physicochemical variables in the Negro River Estuary (Argentina): a preliminary approach. <i>Environmental Science and Pollution Research</i> , 2022, 29, 15490-15500.	5.3	2
3	Sediment bank contribution to form a vortex and maintain a deep scour hole on tidal channel meander in the Bah�a Blanca estuary, Argentina. <i>Journal of South American Earth Sciences</i> , 2022, 115, 103745.	1.4	1
4	PROCESAMIENTO DE DATOS SATELITALES �PTICOS Y DE RADAR PARA LA DETECCI�N DE CAMBIOS MORFOM�TRICOS: EL CASO DE LA DESEMBOCADURA DEL R�O SAUCE GRANDE (ARGENTINA). <i>Caminhos De Geografia</i> , 2022, 23, 85-94.	0.1	0
5	Do ecosystem insecurity and social vulnerability lead to failure of water security?. <i>Environmental Development</i> , 2021, 38, 100606.	4.1	17
6	Engaging stakeholders across a socio-environmentally diverse network of water research sites in North and South America. <i>Environmental Development</i> , 2021, 38, 100582.	4.1	6
7	Physical Oceanography of the Bah�a Blanca Estuary. , 2021, , 31-49.		2
8	Salt Marsh Ecogeomorphic Processes and Dynamics. , 2021, , 178-224.		1
9	Tourism in the COVID-19 context in mesotidal beaches: Carrying capacity for the 2020/2021 summer season in Pehu�n Co, Argentina. <i>Ocean and Coastal Management</i> , 2021, 206, 105584.	4.4	14
10	Origin and evolution of tidal depressions in a tidal flat and their role in carbon sequestration in the Bah�a Blanca Estuary (Argentina). <i>Marine Geology</i> , 2021, 436, 106467.	2.1	8
11	Warming signals emerging from the analysis of daily changes in extreme temperature events over Pampas (Argentina). <i>Environmental Earth Sciences</i> , 2021, 80, 1.	2.7	5
12	Evaluaci�n de variables meteorol�gicas modeladas para determinar el clima de ciudades costeras argentinas. <i>Investigaciones Geogr�ficas</i> , 2021, , 263.	0.5	0
13	Surface water extent dynamics from three periods of continuous Landsat time series; subregional differences across Argentine plains. <i>Revista De Teledeteccion</i> , 2021, , 131.	0.6	1
14	Influence of storm events on surf zone zooplankton in a Southwestern Atlantic sandy beach: A preliminary methodology using high-frequency physical data. <i>Journal of Marine Systems</i> , 2021, 220, 103560.	2.1	8
15	Integrated coastal zone management in the context of COVID-19. <i>Ocean and Coastal Management</i> , 2021, 210, 105687.	4.4	19
16	Spatio-temporal variability monitoring of the floods in the center-west of the Buenos Aires Province (Argentina) using remote sensing techniques. <i>Cuadernos De Investigacion Geografica</i> , 2021, 47, 337-354.	1.1	1
17	Automatic Determination, Feature-extraction, and Classification of Tidal-courses through Remote-sensing Images: Preliminary Studies. , 2021, , .		1
18	An Approach for Estimating Border Length in Marine Coasts From MODIS Data. <i>IEEE Geoscience and Remote Sensing Letters</i> , 2020, 17, 8-12.	3.1	2

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19	Morphological characterization of ponds and tidal courses in coastal wetlands using Google Earth imagery. <i>Estuarine, Coastal and Shelf Science</i> , 2020, 246, 107041.	2.1	6
20	Natural and human impacts on the landscape evolution and hydrography of the Chico River basin (Argentinean Patagonia). <i>Catena</i> , 2020, 195, 104783.	5.0	5
21	Anthropogenic, Direct Pressures on Coastal Wetlands. <i>Frontiers in Ecology and Evolution</i> , 2020, 8, .	2.2	99
22	The effects of extreme drought events on the morphometry of shallow lakes: Implications for sediment resuspension and littoral and pelagic zone distribution. <i>Journal of South American Earth Sciences</i> , 2020, 103, 102743.	1.4	7
23	Mapping Topobathymetry in a Shallow Tidal Environment Using Low-Cost Technology. <i>Remote Sensing</i> , 2020, 12, 1394.	4.0	34
24	Spatial and seasonal dynamics of water physical and chemical parameters in rivers and lakes of an Argentinian Patagonia basin. <i>Environmental Earth Sciences</i> , 2020, 79, 1.	2.7	3
25	First evidence of microplastics in nine lakes across Patagonia (South America). <i>Science of the Total Environment</i> , 2020, 733, 139385.	8.0	89
26	Tendencia actual y futura de la precipitaci3n en el sur de la Regi3n Pampeana (Argentina). <i>Investigaciones Geogr3ficas</i> , 2020, , .	0.1	2
27	The Role of Collapsed Bank Soil on Tidal Channel Evolution: A Process-Based Model Involving Bank Collapse and Sediment Dynamics. <i>Water Resources Research</i> , 2019, 55, 9051-9071.	4.2	20
28	First records of polycyclic aromatic hydrocarbons and metals in sediments from a shallow lake in the Pampean Patagonian region (Argentina). <i>Marine and Freshwater Research</i> , 2019, 70, 1378.	1.3	1
29	Long-term changes on estuarine ciliates linked with modifications on wind patterns and water turbidity. <i>Marine Environmental Research</i> , 2019, 144, 46-55.	2.5	11
30	Coastal Wetlands. , 2019, , 1-75.		17
31	Geomorphology of Tidal Courses and Depressions. , 2019, , 221-261.		8
32	Is collaborative management always possible? The case of Sauce Grande River Basin, Argentina. <i>International Journal of River Basin Management</i> , 2019, 17, 251-261.	2.7	6
33	Climate regionalization and trends based on daily temperature and precipitation extremes in the south of the Pampas (Argentina). <i>Cuadernos De Investigacion Geografica</i> , 2019, 45, 393-416.	1.1	11
34	Cenozoic geologic evolution of the lower Colorado River Basin, Northern Patagonia, Argentina. <i>Andean Geology</i> , 2019, 46, 131.	0.5	6
35	Assessment of the effectiveness of supervised and unsupervised methods: maximizing land-cover classification accuracy with spectral indices data. <i>Journal of Applied Remote Sensing</i> , 2019, 13, 1.	1.3	6
36	Assessment of geomorphological and hydrological changes produced by Pleistocene glaciations in a Patagonian basin. <i>Journal of South American Earth Sciences</i> , 2018, 83, 195-209.	1.4	2

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37	Paleoenvironmental Reconstructions Improve Ecosystem Services Risk Assessment: Case Studies from Two Coastal Lagoons in South America. <i>Water (Switzerland)</i> , 2018, 10, 1350.	2.7	9
38	Modeling Water Yield: Assessing the Role of Site and Region-Specific Attributes in Determining Model Performance of the InVEST Seasonal Water Yield Model. <i>Water (Switzerland)</i> , 2018, 10, 1496.	2.7	45
39	APLICACIÓN DEL ÍNDICE DE PRECIPITACIÓN EVAPOTRANSPIRACIÓN ESTANDARIZADA (SPEI) PARA IDENTIFICAR PERÍODOS HÚMEDOS Y SECOS EN LA PATAGONIA ANDINA Y EXTRA ANDINA ARGENTINA. <i>Geociencias</i> , 2018, 37, 423-436.	0.1	4
40	Socioeconomic and Environmental Proxies for Comparing Freshwater Ecosystem Service Threats across International Sites: A Diagnostic Approach. <i>Water (Switzerland)</i> , 2018, 10, 1578.	2.7	4
41	Drivers of Ecosystem Metabolism in Two Managed Shallow Lakes with Different Salinity and Trophic Conditions: The Sauce Grande and La Salada Lakes (Argentina). <i>Water (Switzerland)</i> , 2018, 10, 1136.	2.7	19
42	Effect of southern climate modes and variations in river discharge on lake surface area in Patagonia. <i>Inland Waters</i> , 2018, 8, 341-355.	2.2	7
43	Chronology and late-Holocene evolution of Caleta de los Loros, NE Patagonia, Argentina. <i>Holocene</i> , 2018, 28, 1276-1287.	1.7	10
44	Low-cost monitoring buoys network tracking biogeochemical changes in lakes and marine environments – a regional case study. <i>Pure and Applied Chemistry</i> , 2018, 90, 1631-1646.	1.9	9
45	Mapping and Monitoring Lakes Intra-Annual Variability in Semi-Arid Regions: A Case of Study in Patagonian Plains (Argentina). <i>Water (Switzerland)</i> , 2018, 10, 889.	2.7	6
46	Influence of Wet and Dry Periods Over Argentinean Patagonic Lakes: a Case Study of Musters and Colhué Huapi-Lakes. <i>Anuario Do Instituto De Geociencias</i> , 2018, 40, 170-180.	0.2	4
47	Assessing wind, solar, and wave energy sources in the southwest of Buenos Aires province (Argentina). <i>Investigaciones Geográficas</i> , 2018, , .	0.1	3
48	DEM Generation Using Image Processing Techniques for Waterline Extraction on Satellite Imagery. <i>Anuario Do Instituto De Geociencias</i> , 2018, 40, 202-211.	0.2	0
49	Effect of “Whitemouth Croaker” (<i>Micropogonias furnieri</i> , Pisces) on the Stability of the Sediment of Salt Marshes – an Issue To Be Resolved. <i>Estuaries and Coasts</i> , 2017, 40, 1795-1807.	2.2	5
50	Time-varying environmental control of phytoplankton in a changing estuarine system. <i>Science of the Total Environment</i> , 2017, 609, 1390-1400.	8.0	35
51	Hydrography of the Inner Continental Shelf along the Southwest Buenos Aires Province, Argentina: Influence of an Estuarine Plume on Coastal Waters. <i>Journal of Coastal Research</i> , 2017, 33, 907-916.	0.3	21
52	Circulation pattern in a tidal channel influenced by tributary channels and adjacent tidal flats. , 2017, , .		1
53	IDENTIFICACIÓN DEL LAGO “COLUGUAPE” EN LA CARTOGRAFÍA HISTÓRICA (1775-1898): SU VINCULACIÓN CON EL LAGO BUENOS AIRES-GENERAL CARRERA Y EL SISTEMA LACUSTRE MUSTERS-COLHUE HUAPI. <i>Magallania</i> , 2017, 45, 15-33.	0.1	0
54	Ecosystem services provision, tourism and climate variability in shallow lakes: The case of La Salada, Buenos Aires, Argentina. <i>Tourism Management</i> , 2017, 62, 208-217.	9.8	19

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55	Influence of Physical-Biological Variability and Legal Regulations on Fisheries Resources in the Southern Coastal Zone of Buenos Aires Province, Argentina. <i>Anuario Do Instituto De Geociencias</i> , 2017, 40, 5-14.	0.2	3
56	Evolution of Water Resources in the "Bajo de Sarmiento" (Extraandean Patagonia): Natural and Anthropogenic Impacts. <i>Anuario Do Instituto De Geociencias</i> , 2017, 40, 106-117.	0.2	8
57	Characterization of an artisanal fishery in Argentina using the social-ecological systems framework. <i>International Journal of the Commons</i> , 2017, 11, 1.	1.4	22
58	Geomorphometric assessment of drainage systems in a semi-arid region of Argentina using geospatial tools and multivariate statistics. <i>Earth Science Informatics</i> , 2016, 9, 309-324.	3.2	10
59	Assessment of climate variability and land use effect on shallow lakes in temperate plains of Argentina. <i>Environmental Earth Sciences</i> , 2016, 75, 1.	2.7	31
60	Assessment of surf zone environmental variables in a southwestern Atlantic sandy beach (Monte Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	2.7	10
61	Automatic methodology for mapping of coastal zones in video sequences. <i>Marine Geology</i> , 2016, 381, 87-101.	2.1	7
62	Beach carrying capacity assessment through image processing tools for coastal management. <i>Ocean and Coastal Management</i> , 2016, 130, 138-147.	4.4	48
63	Wind energy potential assessment and techno-economic performance of wind turbines in coastal sites of Buenos Aires province, Argentina. <i>International Journal of Green Energy</i> , 2016, 13, 352-365.	3.8	9
64	Analysis of Sedimentation Problems at the Entrance to Mar del Plata Harbor. <i>Journal of Coastal Research</i> , 2016, 32, 301.	0.3	7
65	Methodology for classification of geographical features with remote sensing images: Application to tidal flats. <i>Geomorphology</i> , 2016, 257, 10-22.	2.6	16
66	Seasonal and Inter-Annual Analysis of Chlorophyll-a and Inherent Optical Properties from Satellite Observations in the Inner and Mid-Shelves of the South of Buenos Aires Province (Argentina). <i>Remote Sensing</i> , 2015, 7, 11821-11847.	4.0	15
67	Can scenario-planning support community-based natural resource management? Experiences from three countries in Latin America. <i>Ecology and Society</i> , 2015, 20, .	2.3	18
68	Preface: Shallow lakes from the Central Plains of Argentina. <i>Hydrobiologia</i> , 2015, 752, 1-3.	2.0	3
69	Structure-from-Motion Approach for Characterization of Bioerosion Patterns Using UAV Imagery. <i>Sensors</i> , 2015, 15, 3593-3609.	3.8	27
70	Estimation of ecosystem metabolism from diel oxygen technique in a saline shallow lake: La Salada (Argentina). <i>Hydrobiologia</i> , 2015, 752, 223-237.	2.0	17
71	Biogeomorphically driven salt pan formation in <i>Sarcocornia</i> -dominated salt-marshes. <i>Geomorphology</i> , 2015, 228, 147-157.	2.6	32
72	Shallow lakes from the Central Plains of Argentina: an overview and worldwide comparative analysis of their basic limnological features. <i>Hydrobiologia</i> , 2015, 752, 5-20.	2.0	66

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73	Behind the increasing erosion problem: The role of local institutions and social capital on coastal management in Argentina. <i>Ocean and Coastal Management</i> , 2014, 93, 76-87.	4.4	19
74	Border extrapolation using fractal attributes in remote sensing images. <i>Computers and Geosciences</i> , 2014, 62, 25-34.	4.2	9
75	Evaluation of the MODIS-Aqua Sea-Surface Temperature product in the inner and mid-shelves of southwest Buenos Aires Province, Argentina. <i>International Journal of Remote Sensing</i> , 2014, 35, 306-320.	2.9	17
76	Modern microbial mats in siliciclastic tidal flats: Evolution, structure and the role of hydrodynamics. <i>Marine Geology</i> , 2014, 352, 367-380.	2.1	35
77	3D Numerical Model of the Thermal Interaction Between Sediment and Water Atmosphere. <i>Environmental Modeling and Assessment</i> , 2014, 19, 467-485.	2.2	3
78	The role of <i>Sarcocornia perennis</i> and tidal flooding on sediment biogeochemistry in a South American wetland. <i>Marine Biology Research</i> , 2013, 9, 703-715.	0.7	18
79	The social cost of dredging: The Bahia Blanca Estuary case. <i>Ocean and Coastal Management</i> , 2013, 71, 195-202.	4.4	22
80	Características bio-ópticas y morfométricas de una laguna de zona templada. <i>Estudios Geograficos</i> , 2013, 74, 311-328.	0.3	2
81	Impacto antropico en la calidad del agua superficial de la cuenca media del Arroyo Claromec, Argentina. <i>Cuadernos De Investigacion Geografica</i> , 2013, 39, 391.	1.1	0
82	Componentes del balance de calor estival diurno en la playa de Pehuén-Co (Argentina). <i>Estudios Geograficos</i> , 2013, 74, 703-714.	0.3	0
83	Superresolution border segmentation and measurement in remote sensing images. <i>Computers and Geosciences</i> , 2012, 40, 87-96.	4.2	49
84	Preliminary Analysis of Waves in the Coastal Zone of Monte Hermoso and Pehuén Co, Argentina. <i>Journal of Coastal Research</i> , 2011, 28, 843.	0.3	7
85	Global Variability in Estuaries and Coastal Settings. , 2011, , 7-36.		6
86	Aplicación de un modelo de trazadores lagrangianos en Bahía Anegada, Argentina. <i>Revista De Biología Marina Y Oceanografía</i> , 2011, 46, 199-206.	0.2	5
87	Influence of flooding and vegetation on carbon, nitrogen, and phosphorus dynamics in the pore water of a <i>Spartina alterniflora</i> salt marsh. <i>Journal of Environmental Sciences</i> , 2011, 23, 212-221.	6.1	42
88	Biomass and microzooplankton seasonal assemblages in the Bahía Blanca Estuary, Argentinean Coast. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2011, 91, 953-959.	0.8	10
89	Zonificación ambiental de la reserva natural Bahía San Antonio, Argentina: aplicación del Índice de calidad ambiental. <i>Investigaciones Geográficas</i> , 2011, , 49.	0.5	2
90	Efectos geomorfológicos de fuertes vientos sobre playas : El caso de la playa de Pehuén Co, Argentina. <i>Cuadernos De Investigacion Geografica</i> , 2011, 37, 121.	1.1	9

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91	Long-term changes in phytoplankton phenology and community structure in the Bah�a Blanca Estuary, Argentina. <i>Marine Biology</i> , 2010, 157, 2703-2716.	1.5	68
92	Combined effects of waves and plants on a mud deposition event at a mudflat-saltmarsh edge in the Bah�a Blanca estuary. <i>Estuarine, Coastal and Shelf Science</i> , 2010, 87, 207-212.	2.1	57
93	Ecosystem Services as a Common Language for Coastal Ecosystem-Based Management. <i>Conservation Biology</i> , 2010, 24, 207-216.	4.7	246
94	Delimitaci3n y estudio de cuencas hidrogr�ficas con modelos hidrol3gicos. <i>Investigaciones Geogr�ficas</i> , 2010, , 215.	0.5	1
95	Particulate suspended matter concentrations in the Bah�a Blanca Estuary, Argentina: Implication for the development of phytoplankton blooms. <i>Estuarine, Coastal and Shelf Science</i> , 2009, 85, 157-165.	2.1	71
96	First record of the sea anemone <i>Diadumene lineata</i> (Verrill 1871) associated to <i>Spartina alterniflora</i> roots and stems, in marshes at the Bahia Blanca estuary, Argentina. <i>Biological Invasions</i> , 2009, 11, 409-416.	2.4	16
97	Non-linearity in ecosystem services: temporal and spatial variability in coastal protection. <i>Frontiers in Ecology and the Environment</i> , 2009, 7, 29-37.	4.0	622
98	Short-term variability in the phytoplankton and physico-chemical variables in a high-tidal regime, Bah�a Blanca Estuary, Argentina. <i>Brazilian Journal of Oceanography</i> , 2009, 57, 249-258.	0.6	8
99	Sediment dynamics modulated by burrowing crab activities in contrasting SW Atlantic intertidal habitats. <i>Estuarine, Coastal and Shelf Science</i> , 2008, 80, 365-373.	2.1	73
100	Coastal Ecosystem-Based Management with Nonlinear Ecological Functions and Values. <i>Science</i> , 2008, 319, 321-323.	12.6	834
101	Vegetation's Role in Coastal Protection. <i>Science</i> , 2008, 320, 176-177.	12.6	41
102	Surface heat exchanges in an estuarine tidal flat (Bah�a Blanca estuary, Argentina). <i>Ciencias Marinas</i> , 2008, 34, 1-15.	0.4	9
103	Direct and indirect effects of burrowing crab <i>Chasmagnathus granulatus</i> activities on erosion of southwest Atlantic <i>Sarcocornia</i> -dominated marshes. <i>Limnology and Oceanography</i> , 2007, 52, 2340-2349.	3.1	74
104	Vulnerability to Sea-Level Rise on the Coast of the Buenos Aires Province. <i>Journal of Coastal Research</i> , 2007, 231, 119-126.	0.3	83
105	POTOS: a portable topographic system for measuring inaccessible muddy creek areas. <i>Wetlands Ecology and Management</i> , 2007, 15, 135-140.	1.5	0
106	Effects of crab-halophytic plant interactions on creek growth in a S.W. Atlantic salt marsh: A Cellular Automata model. <i>Estuarine, Coastal and Shelf Science</i> , 2006, 69, 403-413.	2.1	46
107	Geomorphologic and physical characteristics of a human impacted estuary: Quequ�n Grande River Estuary, Argentina. <i>Estuarine, Coastal and Shelf Science</i> , 2005, 62, 301-312.	2.1	39
108	Novel mechanism of stream formation in coastal wetlands by crab-fish-groundwater interaction. <i>Geo-Marine Letters</i> , 2005, 25, 214-220.	1.1	49

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109	Residual Flow Structure at a Scour-hole in Bahia Blanca Estuary, Argentina. <i>Journal of Coastal Research</i> , 2005, 214, 784-796.	0.3	15
110	Dynamics of the Coastal Zone. <i>Global Change - the IGBP Series</i> , 2005, , 39-94.	2.1	42
111	Regional Estuarine and Coastal Systems of the Americas: An Introduction. <i>Journal of Coastal Research</i> , 2005, 214, 729-730.	0.3	2
112	Suspended Sediment Fluxes in the Middle Reach of the Bahia Blanca Estuary, Argentina. <i>Coastal Systems and Continental Margins</i> , 2005, , 101-114.	0.0	2
113	Characteristics of Tidal Channels in a Mesotidal Estuary of Argentina. <i>Journal of Coastal Research</i> , 2004, 202, 489-497.	0.3	20
114	Fractal analysis of tidal channels in the Bah��a Blanca Estuary (Argentina). <i>Geomorphology</i> , 2004, 57, 263-274.	2.6	35
115	Title is missing!. <i>Wetlands Ecology and Management</i> , 2003, 11, 195-198.	1.5	7
116	Processes of tidal channel development in salt and freshwater marshes. <i>Earth Surface Processes and Landforms</i> , 2003, 28, 1473-1482.	2.5	61
117	New mechanisms studied for creek formation in tidal flats: From crabs to tidal channels. <i>Eos</i> , 2003, 84, 1.	0.1	32
118	Chapter Twenty Morphodynamics of muddy environments along the Atlantic coasts of North and South America. <i>Proceedings in Marine Science</i> , 2002, 4, 479-532.	0.1	20
119	The Bahia Blanca Estuary, Argentina. <i>Ecological Studies</i> , 2001, , 205-217.	1.2	47
120	The Argentina Estuaries: A Review. , 1999, , 101-132.		19
121	Deep-scour holes at tidal channel junctions, Bahia Blanca Estuary, Argentina. <i>Marine Geology</i> , 1999, 160, 171-182.	2.1	33
122	Algorithm to calculate equal-area grid cells in irregular estuarine cross-sections. <i>Computers and Geosciences</i> , 1999, 25, 277-282.	4.2	2
123	Geomorphological and Physical Characteristics of the Bah��a Blanca Estuary, Argentina. , 1999, , 195-216.		18
124	What Do We Know About the Geomorphology and Physical Oceanography of South American Estuaries?. , 1999, , 1-13.		4
125	Importance of Grid-Cell Area in the Estimation of Estuarine Residual Fluxes. <i>Estuaries and Coasts</i> , 1998, 21, 14.	1.7	11
126	Principal Component Analysis Applied to Geomorphologic Evolution. <i>Estuarine, Coastal and Shelf Science</i> , 1997, 44, 411-419.	2.1	22

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127	Title is missing!. Mangroves and Salt Marshes, 1996, 1, 37-46.	0.6	25
128	Chapter 1 Geomorphology and Sedimentology of Estuaries: An Introduction. Developments in Sedimentology, 1995, , 1-16.	0.5	42
129	Chapter 2 Definitions and Geomorphologic Classifications of Estuaries. Developments in Sedimentology, 1995, , 17-47.	0.5	88
130	Residual Fluxes in a Cross-section of the Valdivia River Estuary, Chile. Estuarine, Coastal and Shelf Science, 1994, 38, 491-505.	2.1	34
131	Tidal circulation pattern on a tidal flat, Minas Basin, Canada. Marine Geology, 1993, 112, 219-236.	2.1	8
132	Soil Temperature Variations on a Tidal Flat in Minas Basin, Bay of Fundy, Canada. Estuarine, Coastal and Shelf Science, 1993, 36, 345-357.	2.1	40
133	Largo bank: A shoreface-connected linear shoal at the Bah�a Blanca Estuary entrance, Argentina. Marine Geology, 1992, 104, 193-204.	2.1	13
134	Geomorphologic evolution of El Toro Channel, Bahia Blanca Estuary (Argentina) prior to dredging. Marine Geology, 1991, 97, 405-412.	2.1	11
135	An interpolation method for estuarine and oceanographic data. Computers and Geosciences, 1991, 17, 813-820.	4.2	20
136	Physical characteristics of the Bahia Blanca estuary (Argentina). Estuarine, Coastal and Shelf Science, 1990, 31, 303-317.	2.1	105
137	Hydrography and Circulation of the Chubut River Estuary (Argentina). Estuaries and Coasts, 1989, 12, 186.	1.7	12
138	Sediment transport processes in estuaries: An introduction. Journal of Geophysical Research, 1989, 94, 14287.	3.3	2
139	Geomorphologic and sediment transport characteristics of the middle reach of the Bahia Blanca estuary (Argentina). Journal of Geophysical Research, 1989, 94, 14351-14362.	3.3	34
140	Alkaline precipitation in Bahia Blanca, Argentina. Environmental Science & Technology, 1988, 22, 216-219.	10.0	3
141	Chapman Conference on Sediment Transport Processes in Estuaries. Eos, 1988, 69, 1579.	0.1	1
142	A sand wave field in the entrance to Bahia Blanca Estuary, Argentina. Marine Geology, 1987, 76, 1-14.	2.1	58
143	Applications of maximum entropy and optimal number of class interval concepts: Two examples. Mathematical Geosciences, 1986, 18, 465-476.	0.9	2
144	Determination of optimal numbers of class intervals using maximum entropy. Mathematical Geosciences, 1986, 18, 401-407.	0.9	10

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145	An inexpensive, portable coring device for intertidal sediments. <i>Journal of Sedimentary Research</i> , 1984, 54, 654-655.	1.6	3
146	Turbulence measurements over a sand wave in lower Chesapeake Bay, Virginia, U.S.A.. <i>Marine Geology</i> , 1984, 59, 283-304.	2.1	5
147	Geomorphology of a sand wave in lower Chesapeake Bay, Virginia, U.S.A.. <i>Geo-Marine Letters</i> , 1984, 4, 105-112.	1.1	13
148	Shoreface-connected sand ridges on American and European shelves: A comparison. <i>Estuarine and Coastal Marine Science</i> , 1978, 7, 257-273.	0.9	120
149	Estuaries, coastal marshes, tidal flats and coastal dunes. , 0, , 130-157.		12
150	Land cover changes and ecosystem services at the Negro River Basin, Argentina: what is missing for better assessing nature's contribution?. <i>International Journal of River Basin Management</i> , 0, , 1-14.	2.7	0
151	EVALUACIÓN DE LA TENDENCIA DE LA PRECIPITACIÓN EN LA REGIÓN PAMPEANA (ARGENTINA) DURANTE EL PERÍODO 1960-2018. <i>RA'E GA - O Espaço Geográfico Em Análise</i> , 0, 51, 41.	0.1	0
152	Water quality analysis based on phytoplankton and metal indices: a case study in the Sauce Grande River Basin (Argentina). <i>Environmental Science and Pollution Research</i> , 0, , .	5.3	0