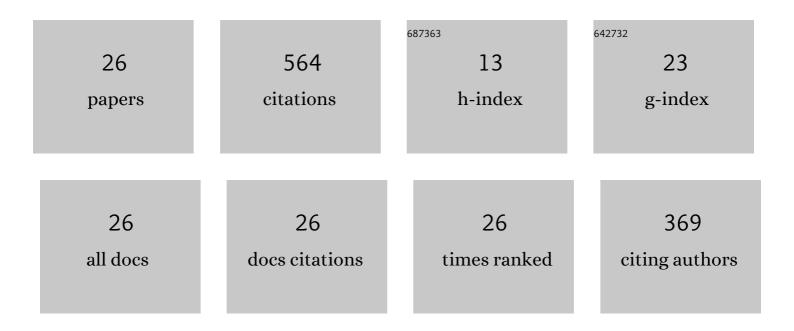
## Luigi Bruno

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Timing and mechanisms of sediment accumulation and pedogenesis: Insights from the Po Plain (northern Italy). Palaeogeography, Palaeoclimatology, Palaeoecology, 2022, 591, 110881.	2.3	2
2	Deformation patterns of upper Quaternary strata and their relation to active tectonics, Po Basin, Italy. Sedimentology, 2021, 68, 402-424.	3.1	8
3	Millennialâ€scale shifts in microtidal ecosystems during the Holocene: dynamics and drivers of change from the Po Plain coastal record (NE Italy). Journal of Quaternary Science, 2021, 36, 961-979.	2.1	8
4	Trunk river and tributary interactions recorded in the Pleistocene–Holocene stratigraphy of the Po Plain (northern Italy). Sedimentology, 2021, 68, 2918-2943.	3.1	8
5	Patterns of geochemical variability across weakly developed paleosol profiles and their role as regional stratigraphic markers (Upper Pleistocene, Po Plain). Palaeogeography, Palaeoclimatology, Palaeoecology, 2021, 574, 110413.	2.3	10
6	Tracing marine flooding surface equivalents across freshwater peats and other wetland deposits by integrated sedimentological and pollen data. International Journal of Coal Geology, 2021, 246, 103830.	5.0	6
7	Tracing clinothem geometry and sediment pathways in the prograding Holocene Po Delta system through integrated core stratigraphy. Basin Research, 2020, 32, 206-215.	2.7	13
8	Linking Holocene vegetation dynamics, palaeoclimate variability and depositional patterns in coastal successions: Insights from the Po Delta plain of northern Italy. Palaeogeography, Palaeoclimatology, Palaeoecology, 2020, 538, 109468.	2.3	7
9	Basin-scale stratigraphic correlation of late Pleistocene-Holocene (MIS 5e-MIS 1) strata across the rapidly subsiding Po Basin (northern Italy). Quaternary Science Reviews, 2020, 237, 106300.	3.0	22
10	Climate control on stacked paleosols in the Pleistocene of the Po Basin (northern Italy). Journal of Quaternary Science, 2020, 35, 559-571.	2.1	11
11	Threeâ€fold nature of coastal progradation during the Holocene eustatic highstand, Po Plain, Italy – close correspondence of stratal character with distribution patterns. Sedimentology, 2019, 66, 3029-3052.	3.1	30
12	Peat layer accumulation and postâ€burial deformation during the midâ€ <del>l</del> ate Holocene in the Po coastal plain (Northern Italy). Basin Research, 2019, 31, 621-639.	2.7	17
13	A mid-late Holocene tidally-influenced drainage system revealed by integrated remote sensing, sedimentological and stratigraphic data. Geomorphology, 2018, 318, 421-436.	2.6	11
14	Decoupled geomorphic and sedimentary response of Po River and its Alpine tributaries during the last glacial/post-glacial episode. Geomorphology, 2018, 317, 184-198.	2.6	11
15	Late Quaternary aggradation rates and stratigraphic architecture of the southern Po Plain, Italy. Basin Research, 2017, 29, 234-248.	2.7	29
16	Global sea-level control on local parasequence architecture from the Holocene record of the Po Plain, Italy. Marine and Petroleum Geology, 2017, 87, 99-111.	3.3	95
17	Early Holocene transgressive palaeogeography in the Po coastal plain (northern Italy). Sedimentology, 2017, 64, 1792-1816.	3.1	56
18	Reconstructing Last Glacial Maximum and Younger Dryas paleolandscapes through subsurface paleosol stratigraphy: An example from the Po coastal plain, Italy. Geomorphology, 2017, 295, 790-800.	2.6	12

Luigi Bruno

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19	Paleosols and associated channel-belt sand bodies from a continuously subsiding late Quaternary system (Po Basin, Italy): New insights into continental sequence stratigraphy. Bulletin of the Geological Society of America, 2017, 129, 449-463.	3.3	52
20	Stratigraphic control on earthquake-induced liquefaction: A case study from the Central Po Plain (Italy). Sedimentary Geology, 2016, 345, 42-53.	2.1	17
21	Contrasting alluvial architecture of Late Pleistocene and Holocene deposits along a 120-km transect from the central Po Plain (northern Italy). Sedimentary Geology, 2016, 341, 265-275.	2.1	29
22	The value of pocket penetration tests for the highâ€resolution palaeosol stratigraphy of late Quaternary deposits. Geological Journal, 2015, 50, 670-682.	1.3	24
23	High-frequency depositional cycles within the late Quaternary alluvial succession of Reno River (northern Italy). Italian Journal of Geosciences, 2015, 134, 339-354.	0.8	13
24	Paleosol architecture of a late Quaternary basin–margin sequence and its implications for high-resolution, non-marine sequence stratigraphy. Global and Planetary Change, 2014, 112, 12-25.	3.5	43
25	Human–landscape interactions in the Bologna area (northern Italy) during the mid–late Holocene, with focus on the Roman period. Holocene, 2013, 23, 1560-1571.	1.7	25
26	Factors controlling natural subsidence in the Po Plain. Proceedings of the International Association of Hydrological Sciences, 0, 382, 285-290.	1.0	5