

Table S3. List of research papers concentrated on the geodiversity of the Pleistocene glacial and periglacial environments of Poland [48,61–62,112,148,325–379], published in Polish and/or not included in Scopus and Web of Science scientific databases (retrieved on 17th February 2025).

Reference	Pleistocene sediments, landforms and events	Research theme	Educational efforts	Location of study area
Badura et al., 2003 [325]	push moraines, depositional landforms undivided	geosites		Muskau Arch
Cedro et al., 2009 [326]	periglacial features undivided	geodiversity assessment		Kaczawskie Mountains
Dobek, 2010 [327]	moraine plateaus, erratic blocks	geotourism		Mielnik
Drewnik et al., 2008 [328]	U-shaped valleys	protected areas, geosites		Tatra Mountains
Dzięgiel, 2023 [329]	loess-palaeosol sequences	geodiversity assessment, geosites		Dłubniański Landscape Park
Dzięgiel, 2024 [330]	loess-palaeosol sequences	geodiversity assessment, geosites		Bielańsko-Tyniecki Landscape Park
Gajek and Zgłobicki, 2021 [331]	loess plateau	geodiversity assessment, geoparks	viewpoints	Kazimierz Dolny, Nasilów, Puławy
Górska-Zabielska, 2011a [332]	erratic blocks	educational efforts	rock gardens	Wielkopolski National Park
Górska-Zabielska, 2011b [333]	erratic blocks	geoconservation, educational efforts	rock gardens	Wielkopolski National Park
Górska-Zabielska and Dobracki, 2015 [112]	erratic blocks	geoparks, educational efforts	rock gardens	Moryń
Górska-Zabielska and Kamieńska, 2017 [48]	erratic blocks, depositional landforms undivided, lakes	geosites		Połczyn-Zdrój, Czaplinek
Górska-Zabielska, 2013a [334]	erratic blocks	educational efforts	rock gardens	Poznań
Górska-Zabielska, 2013b [335]	erratic blocks	educational efforts	rock gardens	Połczyn-Zdrój

Górska-Zabielska, 2015 [336]	erratic blocks	geodiversity assessment		Wielkopolska
Górska-Zabielska, 2016 [337]	erratic blocks	geoparks, geodiversity assessment, geoconservation, protected areas, educational efforts, geo-cultural heritage	rock gardens, interpretation facilities, educational trails, educational centres	Moryń
Górska-Zabielska, 2017a [61]	erratic blocks	geoconservation		
Górska-Zabielska, 2017b [338]	erratic blocks	geodiversity assessment, educational efforts	interpretation facilities, direct geo-education	Pułusk
Górska-Zabielska, 2020 [148]	erratic blocks	geosites, educational efforts	rock gardens, interpretation facilities	Łuków
Górska-Zabielska, 2021 [339]	moraine plateaus, terminal moraines, erratic boulders	geosites, geoparks		Drawskie Lakeland
Górska-Zabielska, 2022 [340]	erratic boulders	geosites		Pałuki
Górska-Zabielska, 2024 [341]	erratic boulders	geotourism	educational trails	Pruszków
Górska-Zabielska et al., 2015 [342]	erratic blocks	geodiversity assessment		Drawieński National Park
Górska-Zabielska and Zabielski, 2016 [343]	erratic blocks	geodiversity assessment		Pruszków
Górska-Zabielska and Zabielski, 2017 [344]	erratic blocks	geodiversity assessment		Pruszków
Górska-Zabielska and Zabielski, 2018 [345]	erratic blocks	geodiversity assessment, geosites		Pruszków
Górska-Zabielska et al., 2022 [346]	erratic boulders	geosites		Przedbórz
Górska-Zabielska et al.,	erratic boulders	geosites		Pałuki

2024 [347]				
Harasimiuk et al., 2013 [348]	loess-palaeosol sequences, moraine plateaus	geoparks, geodiversity assessment, geoconservation, protected areas, educational efforts	educational trails	Kazimierz Dolny, Nasiłów, Puławy
Harasimiuk et al., 2011 [349]	loess-palaeosol sequences, moraine plateaus	geoparks, geodiversity assessment, geoconservation, protected areas, educational efforts	geotouristic trails	Kazimierz Dolny, Nasiłów, Puławy
Kamieńska and Giemza, 2014 [350]	terminal moraines, kames, outwash plains	geodiversity assessment, geosites, geoparks, educational efforts		Połczyn-Zdrój, Czaplinek
Knapik et al., 2011 [351]	cirques, terminal moraines	geodiversity assessment, educational efforts	publications, educational centres	Jelenia Góra, Karkonoski National Park
Kobojek and Kobojek, 2021 [352]	periglacial features undivided	geotourism		Łódź
Kot and Sobiech, 2013 [353]	moraine plateaus, outwash plains, terminal moraines, kames, eskers	geodiversity assessment		Chełmińsko-Dobrzyński Lake District
Koźma, 2011 [354]	push moraines, depositional landforms undivided	geoparks, geosites, geoconservation, protected areas, educational efforts	educational trails, interpretation facilities, rock gardens	Muskau Arch
Koźma and Kupetz, 2008 [355]	push moraines, depositional landforms undivided	geoparks, geotourism, educational efforts	educational centres, interpretation facilities, rock gardens, educational trails, publications	Muskau Arch
Krąpiec et al., 2012 [356]	glaciofluvial landforms, loess-palaeosol sequences	geodiversity assessment, geoparks		Roztocze
Krupa et al., 2013 [357]	eskers			Krajeńskie Lakeland

Krzeczyńska and Woźniak, 2011 [62]	depositional landforms undivided	educational efforts	geotouristic trails	Gdynia, Rewal, Moryń, Suwałki
Łanczont, 2016 [358]	loess-palaeosol sequences	geodiversity assessment, geosites		Dynów Foothills
Makosz and Stanienda, 2012 [359]	erratic blocks	geoconservation		Gliwice
Małka, 2015 [360]	erratic megablocks	geoconservation, protected areas		Słupsk, Gdynia
Marcisz et al. 2022 [361]	terminal moraine	geodiversity assessment, geosites		Mikołów
Mazurek et al., 2010 [362]	terminal moraines, glaciofluvial landforms	geodiversity assessment, educational efforts	educational trails, publications, interpretation facilities	Połczyn-Zdrój
Migoń, 2012 [363]	erosional features undivided, depositional landforms undivided	geoparks, geo-cultural heritage		Jelenia Góra, Karkonoski National Park
Migoń, 2014 [364]	loess-palaeosol sequences, periglacial features undivided, erratic blocks	geoparks, geotourism		Niemczańsko-Strzelińskie Hills
Mrowczyk et al., 2008 [365]	mountain glaciers, roches moutonnées, moraine, glacial cirques	protected areas		Tatra Mountains
Mrowczyk et al., 2010 [366]	U-shaped valleys, roches moutonnées, cirques, mountain glaciers	geoconservation, protected areas, geotourism, educational efforts	interpretation facilities	Tatra Mountains
Nita and Nita, 2014 [367]	moraine plateaus	geodiversity assessment		Woźniki
Nita and Nita, 2016 [368]	glaciofluvial landforms	geodiversity assessment		Żarki
Nita and Nita, 2017	loess-palaeosol sequences,	geodiversity assessment		Janów

[369]	periglacial features undivided, glaciofluvial sediments			
Orłowska, 2017 [370]	push moraines, glaciofluvial landforms, terminal moraines, outwash plains, kames, moraine plateaus	geosites, geotourism		Siedlce, Łuków
Owsianny and Ratajczak-Szczerba, 2010 [371]	terminal moraines, moraine plateaus, proglacial spillways, glaciofluvial landforms	geosites, educational efforts	interpretation facilities	Piła
Ratajczak-Szczerba, 2013 [372]	terminal moraines, outwash plains, moraine plateaus	geodiversity assessment		Piła
Poros et al., 2021 [373]	loess-palaeosol sequences, periglacial features undivided	geosites, geoparks		Kielce
Szmidt and Tołoczko, 2019 [374]	fluvioglacial troughs	geoconservation		Wieluń, Woźniki
Warowna et al., 2013 [375]	moraine plateau, terminal moraines, potholes, outwash plains, proglacial spillways	geodiversity assessment		
Wierzbowski et al., 2018 [376]	erratic megablocks	geosites, educational efforts	rock gardens, educational centres, direct geo-education	Łuków
Woźniak et al., 2015 [377]	erratic blocks	geodiversity assessment		Trójmiejski Landscape Park
Zgłobicki et al., 2012 [378]	loess-palaeosol sequences	geosites, educational efforts	educational trails, educational centres	Kazimierz Dolny, Lublin Upland
Żyto, 2019 [379]	terminal moraines, glaciofluvial landforms	geodiversity assessment, geosites, educational efforts, geo-cultural heritage	interpretation facilities, educational trails, publications	