

# Ales Bajer

## List of Publications by Year in descending order

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Version: 2024-02-01

32  
papers

409  
citations

759233

12  
h-index

794594

19  
g-index

33  
all docs

33  
docs citations

33  
times ranked

470  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Geochemical tools for the stratigraphic correlation of floodplain deposits of the Morava River in Stránská Pátek, Pomoraví, Czech Republic from the last millennium. <i>Catena</i> , 2010, 80, 106-121.   | 5.0 | 66        |
| 2  | Urban geotourism development and geoconservation: Is it possible to find a balance?. <i>Environmental Science and Policy</i> , 2021, 121, 1-10.   | 4.9 | 34        |
| 3  | Secondary Geodiversity and its Potential for Urban Geotourism: A Case Study from Brno City, Czech Republic. <i>Quaestiones Geographicae</i> , 2017, 36, 63-73.  | 1.1 | 33        |
| 4  | Assessment of Urban Geotourism Resources: An Example of Two Geocultural Sites in Brno, Czech Republic. <i>Geoheritage</i> , 2020, 12, 1.  | 2.8 | 32        |
| 5  | Middle Pleniglacial pedogenesis on the northwestern edge of the Carpathian basin: A multidisciplinary investigation of the BĀĀa pedo-sedimentary section, SW Slovakia. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2017, 487, 321-339.         | 2.3 | 22        |
| 6  | How Was Neolithic Pottery Fired? An Exploration of the Effects of Firing Dynamics on Ceramic Products. <i>Journal of Archaeological Method and Theory</i> , 2019, 26, 1143-1175.  | 3.0 | 20        |
| 7  | How were the ditches filled? Sedimentological and micromorphological classification of formation processes within graben-like archaeological objects. <i>Quaternary International</i> , 2015, 370, 66-76.   | 1.5 | 17        |
| 8  | Medieval Horse Stable; The Results of Multi Proxy Interdisciplinary Research. <i>PLoS ONE</i> , 2014, 9, e89273.  | 2.5 | 16        |
| 9  | Geoarchaeology of Upper Palaeolithic loess sites located within a transect through Moravian valleys, Czech Republic. <i>Quaternary International</i> , 2014, 351, 25-37.  | 1.5 | 15        |
| 10 | Comparison of Different Remote Sensing Methods for 3D Modeling of Small Rock Outcrops. <i>Sensors</i> , 2020, 20, 1663.   | 3.8 | 15        |
| 11 | Brief Notes on Geodiversity and Geoheritage Perception by the Lay Public. <i>Geosciences (Switzerland)</i> , 2021, 11, 54.  | 2.2 | 15        |
| 12 | Geodiversity Action Plans as a Tool for Developing Sustainable Tourism and Environmental Education. <i>Sustainability</i> , 2022, 14, 6043.   | 3.2 | 15        |
| 13 | The role of abiotic factors in ecological strategies of Gravettian hunter-gatherers within Moravia, Czech Republic. <i>Quaternary International</i> , 2013, 294, 71-81.   | 1.5 | 13        |
| 14 | The early Gravettian in a marginal area: New evidence from SW Poland. <i>Quaternary International</i> , 2015, 359-360, 131-152.   | 1.5 | 11        |
| 15 | Visual Exposure of Rock Outcrops in the Context of a Forest Disease Outbreak Simulation Based on a Canopy Height Model and Spectral Information Acquired by an Unmanned Aerial Vehicle. <i>ISPRS International Journal of Geo-Information</i> , 2020, 9, 325. | 2.9 | 11        |
| 16 | Cave deposits as a sedimentary trap for the Marine Isotope Stage 3 environmental record: The case study of Pod Hradem, Czech Republic. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2018, 497, 201-217.   | 2.3 | 9         |
| 17 | The floor: a voice of human lifeways—a geo-ethnographical study of historical and recent floors at DolnĀ-NĀmĀ-Mill, Czech Republic. <i>Archaeological and Anthropological Sciences</i> , 2020, 12, 1.   | 1.8 | 8         |
| 18 | Microfacies description linked to the magnetic and non-magnetic proxy as a promising environmental tool: Case study from alluvial deposits of the Nile river. <i>Quaternary International</i> , 2012, 266, 25-33.   | 1.5 | 6         |

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|----|---|-----|-----------|
| 19 | Diachronic development of the Lake of Abusir during the third millennium BC, Cairo, Egypt. <i>Quaternary International</i> , 2012, 266, 14-24.  | 1.5 | 6         |
| 20 | Monetary Assessment of Restored Habitats as a Support Tool for Sustainable Landscape Management in Lowland Cultural Landscapes. <i>Sustainability</i> , 2020, 12, 1341.   | 3.2 | 6         |
| 21 | <a href="http://www.iansa.eu/papers/IANSAsukova3D.pdf">http://www.iansa.eu/papers/IANSAsukova3D.pdf</a> . <i>Interdisciplinaria Archaeologica</i> , 2015, VI, 133-150.  | 0.2 | 5         |
| 22 | Evaluation of human impact on valley bottom sedimentation in Highlands: case study from Česká Bělá, Czechia. <i>Geografie-Sbornik CGS</i> , 2017, 122, 21-44.   | 0.6 | 5         |
| 23 | Human-induced prehistoric soil buried in the flood plain of Svatka River, Czech Republic. <i>Holocene</i> , 2019, 29, 565-577.  | 1.7 | 4         |
| 24 | Gouges: Iconic Artifacts of the Early Neolithic Period in Central Sudan. <i>African Archaeological Review</i> , 2019, 36, 505-534.  | 1.4 | 4         |
| 25 | Neolithic Occupation of Svatka Alluvial Plain; Case Study from Brno-Perámenice, Czech Republic. <i>Interdisciplinaria Archaeologica</i> , 2015, VI, 181-193.  | 0.2 | 4         |
| 26 | Review of Illuvial Bands Origin; What Might the Presence of Dark Brown Bands in Sandy Infillings of Archaeological Features or Cultural Layers Mean?. <i>Interdisciplinaria Archaeologica</i> , 2019, X, 19-28. | 0.2 | 4         |
| 27 | Prehistoric dark soils/sediments of Central Sudan; case study from the Mesolithic landscape at the Sixth Nile Cataract. <i>Catena</i> , 2017, 149, 273-282.   | 5.0 | 3         |
| 28 | Ecosystem Services of Vegetation Features as the Multifunction Anti-Erosion Measures in the Czech Republic in 2019 and Its 30-Year Prediction. <i>Agriculture (Switzerland)</i> , 2021, 11, 105.                | 3.1 | 3         |
| 29 | Indication of Natural Boreo-Continental Pine Sites Through Discrimination Analysis of the Soil Biochemical and Water-Holding Properties. <i>Ekologia</i> , 2021, 40, 25-36.                                     | 0.8 | 3         |
| 30 | Detection of occupational surface remnants at a heavily eroded site; case study of archaeological soils from La Terrasse, Bibracte oppidum. <i>Catena</i> , 2022, 210, 105911.                                  | 5.0 | 1         |
| 31 | A tribute to Smolárková (1971): Principles of soil development in the Quaternary. <i>E&amp;G Quaternary Science Journal</i> , 2021, 70, 247-250.  | 0.7 | 1         |
| 32 | Cultural heritage monuments in forests, their protection and their possible use in tourism. , 2022, , .   |     | 0         |