

1. Introduction (K. Cyrek) / 7

2. Stratigraphy of sediments and reconstruction of sedimentary processes at Krucza Skała Rockshelter (M. T. Krajcarz, T. Madeyska) / 15

3. Spatial characteristics of the Krucza Skała Rockshelter (K. Cyrek) / 33

4. Radiocarbon dating and Magdalenian chronology of the settlement at Krucza Skała Rockshelter (K. Cyrek) / 49

5. Archeological remains / 55

5.1. Description of flint artefacts and their location at Krucza Skała Rockshelter (K. Cyrek, M. Sudoł-Procyk) / 57

5.2. Technological analysis of lithic artefacts from Krucza Skała Rockshelter (M. Sudoł-Procyk) / 65

5.3. The results of traseological analysis of flint artefacts found at Krucza Skała Rockshelter (G. Osipowicz) / 76

5.4. Baguette demi-ronde (half-round rod) from Krucza Skała Rockshelter in the light of traseological analyses (J. Orłowska, G. Osipowicz) / 82

5.5. Cultural-chronological analysis of flint artefacts from Krucza Skała Rockshelter (K. Cyrek) / 89

5.6. Correlation of separate cultural levels, chronological phases and assemblages of flint and bone artefacts from Krucza Skała Rockshelter (K. Cyrek) / 91

5.7. The Krucza Skała Rockshelter in late Prehistory and in the Middle Ages (M. Wojenka) / 97

6. Paleozoological remains / 115

6.1. Late Glacial and Early Holocene molluscan succession from Krucza Skała Rockshelter (W. P. Alexandrowicz) / 117

6.2. Vertebrate remains from Krucza Skała Rockshelter (A. Nadachowski, M. Krajcarz, A. Lemanik, G. Lipecki, A. Marciszak, B. Miękina, K. Stefaniak, T. Tomek) / 138

6.3. Skull of the saiga antelope *Saiga tatarica* (Mammalia, Artiodactyla) from Krucza Skała Rockshelter (U. Ratajczak) / 161

6.4. Molecular species determination of ornamented artefact from Krucza Skała Rockshelter (M. Baca, D. Popović) / 167

7. Paleobotanical remains / 171

7.1. Charcoal analysis from Krucza Skała Rockshelter – an attempt to interpret the first results (A. Noryśkiewicz) / 173

8. Conclusions (K. Cyrek) / 177