

ANDRZEJ M. RADWAŃSKI

24th July 1934 – 7th January 2016

Professor Andrzej Radwański died peacefully at the age of 81 on January 7, 2016. Active in the science he loved to the end of his life, his death took from us a much loved husband, father, grandfather and colleague. Geology lost one of the masters of the subject, who roamed over close on half a billion years of earth history with consummate ease. He is survived by his wife Ula, son Michał, daughter-in-law Ania, and granddaughters Alicja and Isabela. He is survived, too, by an extended family of colleagues and students who owe him so much.

Andrzej Marian Radwański was born on July 24, 1934, in Lwów (Lviv in Ukrainian), then in eastern Poland, currently in western Ukraine. In 1938, his family moved to Warsaw, where his father worked for a bank, and where Andrzej lived for the rest of his life. The Family spent his early years, including the war years 1939–1945, in the suburban town of Milanówek.

Andrzej was an outstanding scholar from his school days at Tadeusz Rejtan Warsaw High-School. His classmate, life-long friend and research collaborator Professor Waclaw Bałuk described him as being in a class of his own. His first university experience was in the Faculty of Chemistry of the University of Warsaw. A year later, in 1953, he transferred to the Faculty of Geology, where he was to remain for the rest of his career.

He was awarded his Master's degree in 1959, with a thesis entitled *A petrographic study of the Lower Jurassic Lias sediments of the Tatra Mountains in southern Poland*, and appointed to a Scientific Assistantship in the Faculty that same year. It is worth noting that although he graduated from the Department of Petrography of Sedimentary Rocks, he started his research career in the Department of Dynamic Geology, which at the time was led by Professor Edward Passendorfer, an outstanding figure of Polish geology at that time. The team of young researchers gathered around Professor Passendorfer was inspired to undertake ambitious projects in line with the modern trends in world geology; equally importantly, Professor Passendorfer taught them to publish in good journals – in the English language. Radwański conducted his doctoral research under the guidance of Professor Maria Turnau-Morawska,

with a dissertation entitled *The petrography and sedimentology of the Upper Triassic Rhaetic sediments of the Tatra Mts.* He was awarded his doctorate in 1964, and was immediately appointed to an Assistant Professorship in the Faculty. His thesis research was published in 1968, and is still held in high esteem by workers in the area (It was, however, to be his last contribution on the Tatras: he promised himself never to return to the difficult field conditions and permanent rain, a promise he apparently kept: Łuczyński and Jezierska, this volume).

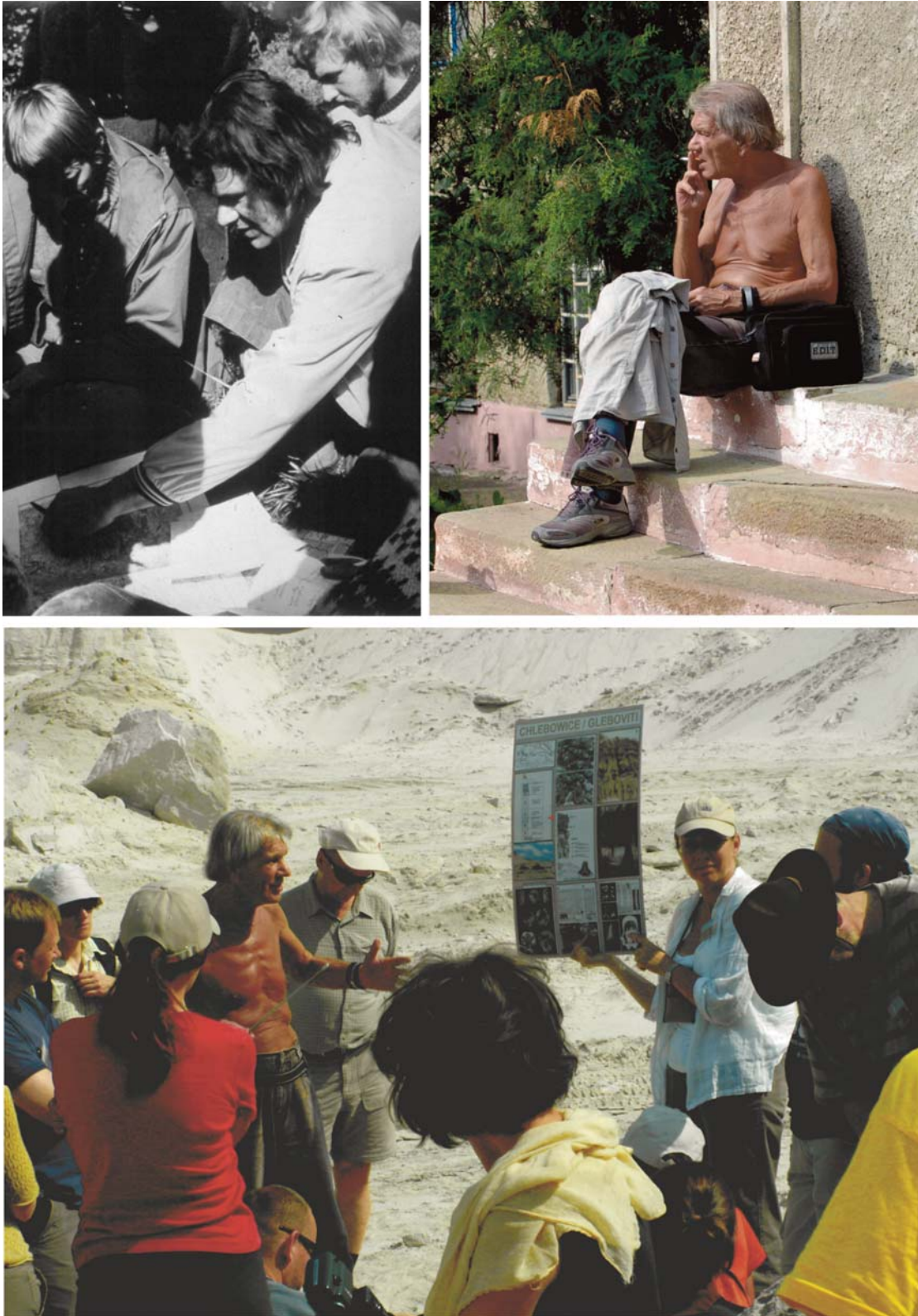
In 1970, at the age of 36, immediately after earning his Habilitation and appointment to Associate Professor, he became Chair of the Department of Dynamic Geology, Tectonics and Geological Cartography in the Faculty of Geology of the University of Warsaw. In 1972, the Department was divided into two, and Andrzej became Chair of the Department of Dynamic Geology, a post he held (with a short break) until his retirement (see Szulczewski 2016, p. 618). In 1978 he was elected vice-Dean of the Faculty, a position he held until 1980. In 1978 he was awarded the title of Extraordinary Professor, and in 1986 that of full Professor.

Leaving the Tatras, Andrzej applied his geological expertise and mastery of modern concepts and techniques to a diversity of projects, from Cambrian trace fossil associations to Jurassic stromatolites and Mesozoic sedimentary structures – and ultimately, to the Miocene of the Fore-Carpathian Basin, an area of widespread exposures, diverse facies, and rich faunas. It was a project that became his life-long inspiration, with close to half of his numerous publications devoted to it. Through his intense studies he was able to paint a comprehensive panorama of evolution and life of the Miocene sea, emerging in front of the rising Carpathians. Unsurprisingly, the Miocene was the subject of his Habilitation dissertation. Through most of his career Andrzej gradually transitioned his academic focus from petrography and carbonate sedimentology (which was his initial passion), towards palaeoecology and behavioral ecology, which were the main and the most valued contributions of his publications.

Andrzej spent the 1973–74 academic year at the University of Aarhus, Denmark. The visit was a re-



Text-fig. 1. Left-upper: During a party at the Faculty of Geology, University of Warsaw, 2001, with professors Grzegorz Racki (in the middle) and Ryszard Marcinowski (to the left). Left-centre: With his beloved cat, 2004. Upper-right: In his office in the Faculty, 2010. Lower-left: Field work in the Medobory section, western Ukraine, 2009. Lower-right: Field work in western Ukraine, with Dr. Marcin Górka, 2007



Text-fig. 2. Upper-left: With the Danish students on the field excursion to Poland, 1974. Upper-right: During the Field Conference Pokos 2006 in western Ukraine, a cigarette break. Lower: A lecture during the Field Conference Pokos 2006; Anna Wysocka holds a poster; Gleboviti section, western Ukraine

sult of his participation in an excursion organised by the Geological Society of Denmark to Poland in July 1972. He made such a strong impression on Professor Gunnar Larson, the leader of the excursion, that he was offered a year-long visiting professorship, during which he worked on the Danish Miocene and organised a field trip to Poland for Danish students. He retained strong ties to Danish geology thereafter.

Andrzej passed his passion for the Miocene of the Fore-Carpathian Basin on to dozens of co-workers and students, and invited numerous others, from both Poland and abroad, to collaborate with him unravelling the rich geologic tapestry of the region. His chief collaborator all over these years, however, remained Professor Bałuk. They complemented each other: Radwański with his extensive knowledge of physical geology and biosedimentology (according to his own terminology, a discipline that merges dynamic geology, sedimentology, taphonomy and palaeoecology, and classic palaeontology) and Bałuk, with his meticulous taxonomic work, which embraced various invertebrate groups (particularly gastropods). Radwański and Bałuk brought the Miocene assemblages and environments of the Fore-Carpathian Basin to life. Radwański wrote numerous publications on this basin, both as a sole author and with collaborators: his 1968, 1969, and 1973 summary papers have withstood the test of time. He was the initiator and editor of three special volumes on the Miocene (published in *Acta Geologica Polonica*), dedicated primarily to the Korytnica locality, exceptional due to the wealth of fossils and environments represented. These volumes brought together the results of research by specialists from Poland and across Europe. The monographs of Waław Bałuk on gastropods (Bałuk 1975, 1995, 1997, 2003, 2006), became the *rara avis* of Polish palaeontology. Andrzej furthermore investigated critical Miocene localities in Austria, Yugoslavia, Germany, Hungary, Malta, Greece, Denmark, and across Europe as a whole. Such efforts provided a wider perspective on the phenomena observed in 'his basin', one enhanced by the wealth of material and information presented to him by his colleagues and collaborators from across the continent. This may appear straightforward to the reader, requiring only time and some money, but nothing was quite that simple in Poland of the late 1960's and 1970's.

At the age of 71, his love of the Miocene brought Andrzej back to Lviv (Lwów), his birthplace which he had left in 1938. In 2005, Anna Wysocka, a younger colleague from his Department, included him in a project devoted to the Miocene basin of

western Ukraine, an eastern extension of the Polish Fore-Carpathian Basin. Lviv was the first stop on the road to the field. The family bonds, nostalgia, and scientific curiosity brought him both to places he had never visited before and to the town of his early childhood.

Besides the Miocene, a further passion of Andrzej was ichnology – the study of trace fossils. This can be seen in his Tatra thesis, in his Miocene studies, and other projects of varying scales, which he pursued through his life; indeed, at times it became the main topic of his research. He published extensively on Cambrian, Devonian, Jurassic, Cretaceous, and Miocene trace fossils and attended numerous ichnological conferences during his scientific career.

The Cretaceous was always among the themes that fascinated Andrzej, but it became a research focus for him as a result of a close collaboration with Ryszard Marcinowski, his former doctoral student. Indeed, this was where my involvement with Andrzej began, as one of Ryszard's research students. Andrzej spent weeks working with me on my Ph. D. thesis, preparing the entire manuscript for publication in his journal, *Acta Geologica Polonica*. He offered me an enormous amount of his time, discussing various aspects of the paper (and, I should add, inducting me into the secrets of the editorial world). He devoted his time and energy to *Acta* for over 30 years, at first as the scientific secretary in 1968, and later as Editor-in-Chief in 1982–2002, transforming it into an internationally recognised and respected publication with a global audience.

Andrzej's scientific contributions were recognised with the country's highest awards. His Ph.D. thesis was awarded by the Ministry of Higher Education and his Habilitation by the Chair of the Division of Mathematical, Physical, Chemical and Geological–Geographical Sciences of the Polish Academy of Sciences. But beyond his research, however, Andrzej was a teacher. His lectures on general geology were renowned among his students for their scope, unique presentation, and rich imagery, which he brought together through links with his global collaborators, and his extensive travels (the accumulation of such a rich photographic archive was not quite so easy before the fall of communism in Poland, and before the age of the internet). He led various seminars and field courses for masters and doctoral students, remembered as both challenging and inspiring by those who attended. To the very last lecture he gave, his obsession with every detail of the presentation was commendable. But besides these formal hours, he was a teacher on every occasion that he could share his knowledge. He super-

vised a long list of masters students, and 10 doctoral students, all of whom went on to gain subsequent recognition within our field. He organised meetings with newcomers to geology, always seeking to pass on his passion for the subject to new generations of students. He contributed to a student text-book on Dynamic Geology, *Laboratory Manual on Dynamic Geology*, first published in 1966 – and still in use after seven subsequent editions – and that on the Neogene part in *Historical Geology* (1977).

Andrzej Radwański was at times larger than life. Easily recognisable by the unique sound of his voice and accompanying gesticulations, it was never clear if this was a performance or the reality of the man. A rigorous examiner at all levels, he was always ready to share everything (with the notable exception, perhaps, of a good fossil) with any student who revealed a sign of interest in science. Under his tutelage, generations of faculty members were taught how to write proper scientific texts, and take them forward, successfully, to publication – a process in which he was always read to spend hours helping his younger colleagues and newcomers to the subject. He seemed to know everything about geology (and Polish geology, for sure); his questions after lectures were guaranteed to inspire fear and panic in the speaker. An entertaining speaker himself, he regaled informal meetings with amusing stories. He possessed an incredible memory: a persistent rumor was that he trained this faculty by memorizing an entire telephone directory (his Family were unable to confirm this, however).

Andrzej Radwański was a naturalist in the widest sense. He collected mushrooms, with comprehensive knowledge of every species; he collected post marks and coins, but only those that portrayed plants and animals. Rare plants were nurtured and cherished, and he seemed to know the name of every plant and animal he encountered. He was fascinated by sports – not as a participant, but as an observer, ideally installed in a comfortable armchair. He knew every name, every date, every score: he watched every game. He even once applied (unsuccessfully, however!) to be hired as a sports commentator: his unique voice failed to capture the imagination of his prospective employer. It was a good day for geology.

With his death, Polish geology has lost a great scientist, mentor, and teacher.

Manuscript submitted: 13th November 2018

Revised version accepted: 29th November 2018

Acknowledgements

Wacław Bałuk, Grzegorz Barczyk, Henrik Friis, Jim Kennedy, Marcin Machalski, Jan Piotrowski, Urszula Radwańska, Michał Szulczewski, Jordan Todes, Anna Wysocka and Anna Żylińska contributed in various ways.

REFERENCES

- Bałuk, W. 1975. Lower Tortonian gastropods from Korytnica, Poland; Part I. *Palaeontologia Polonica*, **32**, 1–186.
- Bałuk, W. 1995. Middle Miocene (Badenian) Gastropods from Korytnica, Poland; Part II. *Acta Geologica Polonica*, **45**, 1–153.
- Bałuk, W. 1997. Middle Miocene (Badenian) Gastropods from Korytnica, Poland; Part III. *Acta Geologica Polonica*, **47**, 1–75.
- Bałuk, W. 2003. Middle Miocene (Badenian) Gastropods from Korytnica, Poland; Part IV – Turridae. *Acta Geologica Polonica*, **53**, 29–78.
- Bałuk, W. 2006. Middle Miocene gastropods from Korytnica, Poland: Part V. Addenda et Corrigenda ad Prosobranchia. *Acta Geologica Polonica*, **56**, 177–218.
- Luczyński, P. and Jezierska, A. 2018. Neptunian dykes penetrating the Lower Jurassic Dudziniec Formation in the autochthonous High-Tatric succession, Tatra Mountains, Western Carpathians, Poland. *Acta Geologica Polonica*, **68**, 555–570.
- Radwański, A. 1968. Petrographical and sedimentological studies of the High-Tatric Rhaetic in the Tatra Mountains. *Studia Geologica Polonica*, **25**, 1–146. [In Polish with English summary]
- Radwański, A. 1968. Lower Tortonian transgression onto the Miechów and Cracow Uplands. *Acta Geologica Polonica*, **18**, 367–445. [In Polish with English summary]
- Radwański, A. 1969. Lower Tortonian transgression onto the southern slopes of the Holy Cross Mts. *Acta Geologica Polonica*, **19**, 1–164. [In Polish with English summary]
- Radwański, A. 1973. Lower Tortonian transgression onto the south-eastern and eastern slopes of the Holy Cross Mts. *Acta Geologica Polonica*, **23**, 375–434. [In Polish with English summary]
- Szulczewski, M. 2016. Nauki Geologiczne. In: Wróblewski, A.K. (Ed.), *Nauki Ścisłe i Przyrodnicze na Uniwersytecie Warszawskim*, pp. 545–669. Monumenta Universitatis Varsoviensis. Wydawnictwa Uniwersytetu Warszawskiego; Warszawa.

Ireneusz Walaszczyk
Faculty of Geology, University of Warsaw,
Żwirki i Wigury 93,
PL-02-089 Warszawa, Poland.
E-mail: i.walaszczyk@uw.edu.pl

Species of fossils named for Andrzej Radwański

- Pseudopolydorites radwanskii* Glazek, J., Marcinowski, R., and Wierzbowski, A. 1971; Lower Cenomanian trace fossils and transgressive deposits in the Cracow Upland. *Acta Geologica Polonica*, **21**, 433–444. Ichnofossil.
- Parastrophia radwanskii* Bałuk, W. 1975; Lower Tortonian gastropods from Korytnica, Poland. Part I. *Palaeontologia Polonica*, **32**, 1–186. Gastropod species.
- Atrina radwanskii* Jakubowski, G. 1977; A new species of large pinnid pelecypods from the Korytnica basin (Middle Miocene; Holy Cross Mountains, Poland). *Acta Geologica Polonica*, **27**, 212–214. Pteriomorph bivalve.
- Reptoclausa radwanskii* Hara, U. and Taylor, P.D. 2009; Cyclostome bryozoans from the Kimmeridgian (Upper Jurassic) of Poland. *Geodiversitas*, **31**, 555–575. Bryozoan species.
- Spirolites radwanskii* Uchman, A., Stachacz, M., and Salamon, K. 2018; Vermetid gastropod attachment etching trace from the middle Miocene rocky coast of the Paratethys, Poland. *Journal of Paleontology*, 13 p. Ichnofossil.
- Chelidonura radwanskii* Bałuk, 2018 [this volume]; A new heterobranch gastropod, *Chelidonura radwanskii* sp. nov., from the middle Miocene of the Korytnica Basin (Holy Cross Mountains, Poland). *Acta Geologica Polonica*, **68**, 499–502. Gastropod species.
- Dinochelus radwanskii* Fraaije *et al.*, 2018 [this volume]; New lobsters (Decapoda, Nephropoidea) from the Cretaceous–Paleogene section of the Middle Vistula valley, east-central Poland. *Acta Geologica Polonica*, **68**, 503–509. Lobster species.

Chronological list of publications of which Andrzej M. Radwański is an author

- Radwański, A. 1959. Wstępne badania petrograficzne liasu w Dolince Smytniej. M.Sc. thesis, 91 p. Department of Petrography of Sedimentary Rocks; Faculty of Geology, University of Warsaw. [Unpublished]
- Radwański, A. 1959. Littoral structures (cliff, clastic dikes and veins, and borings of *Potamilla*) in the High-Tatric Lias. *Acta Geologica Polonica*, **9**, 231–280. [In Polish with Russian and English summaries]
- Kotański, Z. and Radwański, A. 1959. High-Tatric Tithonian in the Osobita region, its fauna with *Pygope diphya* and products of volcanoes. *Acta Geologica Polonica*, **9**, 519–534. [In Polish with Russian and English summaries]
- Radwański, A. 1959. Researches on petrography of the high-tatric Lias. *Przegląd Geologiczny*, **7**(8), 359–362. [In Polish]
- Radwański, A. 1959. O diapiryzmie serpentynu. *Przegląd Geologiczny*, **7** (10), 483.
- Lefeld, J. and Radwański, A. 1960. Les crinoïdes planctoniques *Saccocoma* Agassiz dans le Malm et le Néocomien Haut-Tatrique des Tatras Polonaises. *Acta Geologica Polonica*, **10**, 593–614. [In Polish with Russian and French summaries]
- Radwański, A. 1960. Submarine slides of epicontinental Upper Jurassic and Upper Cretaceous margins of the Holy Cross Mts. (Central Poland). *Acta Geologica Polonica*, **10**, 221–246. [In Polish with Russian and English summaries]
- Radwański, A. and Roniewicz, P. 1960. Ripple marks and other sedimentary structures of the Upper Cambrian at Wielka Wiśniówka (Holy Cross Mts.). *Acta Geologica Polonica*, **10**, 371–399. [In Polish with Russian and English summaries]
- Radwański, A. 1960. Lead and zinc deposits Trepcza (Stary Trg) in Yugoslavia. *Przegląd Geologiczny*, **8** (3), 161–164. [In Polish]
- Radwański, A. and Roniewicz, P. 1960. On the fossil sea floor structures at Wiśniówka Wielka (Św. Krzyż Mts). *Przegląd Geologiczny*, **8** (5), 246–248. [In Polish]
- Radwański, A. 1960. Slide spiral balls from Sobków (Św. Krzyż Mts). *Przegląd Geologiczny*, **8** (6), 254–255. [In Polish]
- Radwański, A. 1960. Copper deposits in Bor (Yugoslavia). *Przegląd Geologiczny*, **8** (6), 339–340. [In Polish]
- Kotański, Z. and Radwański, A. 1960. Communiqué concerning the occurrence of Lombardia microfacies in the High-Tatra malm. *Przegląd Geologiczny*, **8** (9), 477–479. [In Polish]
- Radwański, A. and Roniewicz, P. 1962. Submarine slumping in the Famennian of the Holy Cross Mts. (Central Poland). *Acta Geologica Polonica*, **12**, 295–304. [In Polish with Russian and English summaries]
- Bałuk, W. and Radwański, A. 1962. Armored mud balls in streams in the vicinity of Nowy Sącz (Polish Carpathians). *Acta Geologica Polonica*, **12**, 341–366.
- Głazek, J. and Radwański, A. 1962. Armored mud balls in the Podmachocice ravine (Holy Cross Mts., Central Poland). *Acta Geologica Polonica*, **12**, 367–376. [In Polish with Russian and English summaries]
- Radwański, A. and Roniewicz, P. 1962. Upper Cambrian sedimentation near Opatów (eastern part of the Holy Cross Mts., Central Poland). *Acta Geologica Polonica*, **12**, 431–444. [In Polish with Russian and English summaries]
- Radwański, A. 1962. Temperatury w jurajskich i kredowych morzach Polski i Niemiec. *Przegląd Geologiczny*, **10** (4–5), 252–254.
- Radwański, A. 1962. Sedimentologija – nowy periodyk sedimentologiczny. *Przegląd Geologiczny*, **10** (10), 554–555.
- Radwański, A. and Roniewicz, P. 1963. Upper Cambrian trilobite ichnocoenosis from Wielka Wiśniówka (Holy Cross Mountains, Poland). *Acta Palaeontologica Polonica*, **8**, 259–280.
- Radwański, A. 1963. Badania wybrzeży morskich. *Przegląd Geologiczny*, **11** (1), 59.
- Radwański, A. 1964. Boring animals in Miocene littoral environments of southern Poland. *Bulletin de l'Académie Polonaise des Sciences. Série des Sciences Géologiques et Géographiques*, **12**, 57–62.

- Kutek, J. and Radwański, A. 1965. Upper Jurassic oncolites of the HCM (Central Poland). *Bulletin de l'Académie Polonaise des Sciences, Série des Sciences Géologiques et Géographiques*, **13**, 155–160.
- Radwański, A. 1965. Additional notes on Miocene litoral structures of southern Poland. *Bulletin de l'Académie Polonaise des Sciences, Série des Sciences Géologiques et Géographiques*, **13**, 167–173.
- Radwański, A. 1965. Pitting processes in clastic and oolitic sediments. *Rocznik Polskiego Towarzystwa Geologicznego*, **35**, 179–210. [In Polish with English summary]
- Radwański, A. and Szulczewski, M. 1965. Preliminary note on the Jurassic stromatolites of the Villány Mountains. *Földtani Közlöny*, **95**, 418–422.
- Radwański, A. 1965. A contribution to the knowledge of Miocene Elasmobranchii from Pińczów (Poland). *Acta Palaeontologica Polonica*, **10**, 267–276.
- Radwański, A. 1966. Kuliste struktury organiczne w osadach węglanowych. *Rocznik Polskiego Towarzystwa Geologicznego*, **36**, 201–202.
- Radwański, A. and Szulczewski, M. 1966. Jurassic stromatolites of the Villány Mountains (southern Hungary). *Annales Universitatis Scientiarum Budapestinensis de Rolando Eötvös Nominatae, Sectio Geologica*, **9**, 87–107.
- Radwański, A. 1966. In: Jaroszewski, W. (Ed.), Przewodnik do Ćwiczeń z Geologii Dynamicznej, pp. 7–41, 136–140, 144–150. Wydawnictwa Geologiczne; Warszawa. [2nd Edition]
- Radwański, A. 1967. Problems of Miocene litoral structures on the southern slopes of the Holy Cross Mts., Central Poland. *Rocznik Polskiego Towarzystwa Geologicznego*, **37**, 169–175. [In Polish with English summary]
- Kutek, J. and Radwański, A. 1967. Sedimentological problems of Lower Kimmeridgian onkolitic horizon at Celiny in the Holy Cross Mts. *Rocznik Polskiego Towarzystwa Geologicznego*, **37**, 267–272. [In Polish with English summary]
- Radwański, A. 1967. Remarks on some Lower Tortonian brown-coal bearing sediments on the southern and eastern slopes of the Holy Cross Mts. *Bulletin de l'Académie Polonaise des Sciences. Série des Sciences Géologiques et Géographiques*, **15**, 33–39.
- Łabęcki, J. and Radwański, A. 1967. Broken ooids in lagoonal Keuper deposits of the western margin of the Holy Cross Mts. *Bulletin de l'Académie Polonaise des Sciences. Série des Sciences Géologiques et Géographiques*, **15**, 93–99.
- Bałuk, W. and Radwański, A. 1967. Miocene cirripeds domiciled in corals. *Acta Palaeontologica Polonica*, **12**, 457–521.
- Radwański, A. and Roniewicz, P. 1967. Trace fossils *Aglaspidichnus sanctacrucensis* n. gen., n. sp., a probable resting place of an aglaspid (Xiphosura). *Acta Palaeontologica Polonica*, **12**, 545–554.
- Bałuk, W. and Radwański, A. 1967. *Pyrgomina* gen. n., an aberrant cirriped and its Pliocene and recent representatives. *Bulletin of the Polish Academy of Sciences, Biological Sciences*, **15**, 691–695.
- Bałuk, W. and Radwański, A. 1967. Genus *Creusia* Leach, 1817 (Cirripedia) in the Croatian Miocene. *Geološki Vjesnik*, **20**, 137–152.
- Radwański, A. 1967. Stromatolity Gór Willańskich. *Przegląd Geologiczny*, **15** (1), 41–42.
- Radwański, A. 1968. Lower Tortonian transgression onto the Miechów and Cracow Uplands. *Acta Geologica Polonica*, **18**, 367–445. [In Polish with English summary]
- Bałuk, W. and Radwański, A. 1968. Lower Tortonian sands at Nawodzice (southern slopes of the Holy Cross Mts.), their fauna and facial development. *Acta Geologica Polonica*, **18**, 447–471. [In Polish with English summary]
- Radwański, A. 1968. Petrographical and sedimentological studies of the high-tatric Rhaetic in the Tatra Mountains. *Studia Geologica Polonica*, **25**, 1–146. [In Polish with English summary]
- Radwański, A. 1968. Tortonian cliff deposits at Zahorska Bystrica near Bratislava (southern Slovakia). *Bulletin de l'Académie Polonaise des Sciences, Série des Sciences Géologiques et Géographiques*, **16**, 91–96.
- Głazek, J. and Radwański, A. 1968. Determination of brittle star vertebrae in thin sections. *Bulletin de l'Académie Polonaise des Sciences, Série des Sciences Géologiques et Géographiques*, **16**, 97–102.
- Barczyk, W. and Radwański, A. 1968. Museum of Geological Faculty at Warsaw University. *Przegląd Geologiczny*, **16** (2), 87–88. [In Polish]
- Radwański, A. 1968. *Ischyodus thurmanni* Pictet & Campiche and other chimaeroid fishes from the Albian–Cenomanian of the Holy Cross Mountains (Poland). *Acta Palaeontologica Polonica*, **13**, 315–322. [In Polish with English and Russian summaries]
- Radwański, A. 1969. Lower Tortonian transgression onto the southern slopes of the Holy Cross Mts. *Acta Geologica Polonica*, **19**, 1–164. [In Polish with English summary]
- Radwański, A. 1969. In: Hakenberg, M. Albian and Cenomanian between Małogoszcz and Staniewice, SW margin of the Holy Cross Mountains. *Studia Geologica Polonica*, **26**, pp. 39, 42, 109.
- Radwański, A. 1969. In: Jaroszewski, W. (Ed.), Przewodnik do Ćwiczeń z Geologii Dynamicznej, pp. 7–42, 142–146, 150. Wydawnictwa Geologiczne; Warszawa. [3rd Edition]
- Orłowski, S., Radwański, A. and Roniewicz, P. 1970. The trilobite ichnocoenoses in the Cambrian sequence of the Holy Cross Mountains. In: Crimes, T.P. and Harper, J.C. (Eds), Trace Fossils. *Geological Journal Special Issue*, **3**, 345–360.
- Radwański, A. 1970. Dependence of rock-borers and burrowers on the environmental conditions within the Tortonian littoral zone of Southern Poland. In: Crimes, T.P. and Harper, J.C. (Eds), Trace Fossils. *Geological Journal Special Issue*, **3**, 371–390.

- Radwański, A. and Roniewicz, P. 1970. General remarks on the ichnocoenose concept. *Bulletin de l'Academie Polonaise des Sciences, Serie des Sciences Geologiques et Geographiques*, **18**, 51–56.
- Głazek, J. and Radwański, A. 1970. Tortońska jaskinia koło Chmielnika. *Speleologia*, **5**, 23–32.
- Orłowski, S., Radwański, A. and Roniewicz, P. 1971. Ichnospecific variability of the Upper Cambrian *Rusophycus* from the Holy Cross Mts. *Acta Geologica Polonica*, **21**, 341–348.
- Radwański, A. and Roniewicz, P. 1971. International conference of trace fossils at Liverpool. *Przegląd Geologiczny*, **19** (4), 211–212. [In Polish]
- Radwański, A. and Roniewicz, P. 1971. Wiśniówka Wielka. In: Przewodnik 43 Zjazdu Polskiego Towarzystwa Geologicznego, pp. 40–42. Warszawa.
- Radwański, A. 1971. Miocen zachodniego i południowo-zachodniego obrzeżenia Gór Świętokrzyskich. In: Przewodnik 43 Zjazdu Polskiego Towarzystwa Geologicznego, pp. 60–66. Warszawa.
- Radwański, A. and Roniewicz, P. 1972. Permian (Zechstein) littoral structures in the Holy Cross Mts. *Acta Geologica Polonica*, **22**, 17–24.
- Radwański, A. 1972. Remarks on the nature of belemnicoilid borings *Dendrina*. *Acta Geologica Polonica*, **22**, 257–264.
- Radwański, A. and Roniewicz, P. 1972. A long trilobite-trackway, *Cruziana semiplicata* Salter, from the Upper Cambrian of the Holy Cross Mts. *Acta Geologica Polonica*, **22**, 439–447.
- Radwański, A. 1972. Isopod-infected prosoponids from the Upper Jurassic of Poland. *Acta Geologica Polonica*, **22**, 499–506.
- Radwański, A. 1972. Some aspects of oolitic sedimentation and diagenesis. 5th Meeting of Carbonate Sedimentologists, Liverpool, 1972. Abstracts of Talks, p. 7. Liverpool.
- Radwański, A. 1973. Lower Tortonian transgression onto the south-eastern and eastern slopes of the Holy Cross Mts. *Acta Geologica Polonica*, **23**, 375–434. [In Polish with English summary]
- Radwański, A. and Roniewicz, P. 1973. Rola śladów działalności organizmów w badaniach geologicznych. *Postępy Nauk Geologicznych*, **5**, 113–119.
- Radwański, A. 1974. Palaeoecological observations on Miocene communities of Poland. *Bulletin of the Geological Society of Denmark*, **23**, 336–340.
- Radwański, A. 1974. An outline of general geology of Poland. In: Polen, Kollokvie-rapport, vol. 1, pp. 30–47. Geologisk Institut, Aarhus Universitet; Aarhus.
- Radwański, A. 1974. Fore-Carpathian Depression. Polen-Ekskursionen 1973. In: Polen, Kollokvie-rapport, vol. 1, pp. 94–132; Geologisk Institut, Aarhus Universitet; Aarhus.
- Radwański, A. 1974. Trace fossils from the Wielka Wiśniówka sequence. In: Polen, Rejse-Rapport, vol. 2, pp. 75–82. Geologisk Institut, Aarhus Universitet; Aarhus.
- Radwański, A. 1974. Det dansk-polske trug – dets geotektoniske baggrund, sedimentationshistorie og senere tektonik. *Dansk Geologisk Forening*, **1974**, 39–41.
- Radwański, A. 1974. Miocene Sea. *Polish Weekly*, **52** (664), 10–11.
- Radwański, A. 1975. Climatic changes recorded by marine macrofauna. In: Proceedings of the 6th Congress on Mediterranean Neogene Stratigraphy; Part 7 (Indications of climatic changes within the Mediterranean Neogene). Bratislava.
- Radwański, A., Friis, H. and Larsen, G. 1975. The Miocene Hagenør-Børup sequence at Lillebælt (Denmark): its biogenic structures and depositional environment. *Bulletin of the Geological Society of Denmark*, **24**, 229–260.
- Radwański, A. 1976. Structure of Neogene (Miocene) littoral hard-bottom and soft-bottom ichnocoenoses – their significance for environmental analysis of European basin. *AAPG Bulletin American Association of Petroleum Geologists*, **60**, 710.
- Radwański, A. and Birkenmajer, K. 1977. Oolitic/pisolitic dolostones from the Late Precambrian of south Spitsbergen: their sedimentary environment and diagenesis. *Acta Geologica Polonica*, **27**, 1–40.
- Bałuk, W. and Radwański, A. 1977. Organic communities and facies development of the Korytnica basin (Middle Miocene; Holy Cross Mountains, Central Poland). *Acta Geologica Polonica*, **27**, 85–124.
- Bałuk, W. and Radwański, A. 1977. The colony regeneration and life habitat of free-living bryozoans, *Cupuladria canariensis* (Busk) and *C. haidingeri* (Reuss), from the Korytnica Clays (Middle Miocene; Holy Cross Mountains, Poland). *Acta Geologica Polonica*, **27**, 143–156.
- Radwański, A. 1977. Burrows attributable to the ghost crab *Ocypode* from the Korytnica basin (Middle Miocene; Holy Cross Mountains, Poland). *Acta Geologica Polonica*, **27**, 217–226.
- Radwański, A. 1977. Present-day types of traces in the Neogene sequence; their problems of nomenclature and preservation. In: Crimes, T.P. and Harper, J.C. (Eds), Trace Fossils 2. *Geological Journal Special Issue*, **9**, 227–264.
- Radwański, A. 1977. Neogen. In: Makowski, H. (Ed.), *Geologia Historyczna*, pp. 731–770. Wydawnictwa Geologiczne; Warszawa.
- Radwański, A. 1978. In: Jaroszewski, W. (Ed.), Przewodnik do ćwiczeń z geologii dynamicznej, pp. 9–52, 100–116, 187–192, 198–205. Wydawnictwa Geologiczne; Warszawa. [4th Edition]
- Bałuk, W. and Radwański, A. 1979. Additional data on the organic communities and facies development of the Korytnica basin (Middle Miocene; Holy Cross Mountains, Central Poland). *Acta Geologica Polonica*, **29**, 225–238.
- Bałuk, W. and Radwański, A. 1979. Boring ctenostomate bryozonas from the Korytnica Clays (Middle Miocene; Holy

- Cross Mountains, Central Poland). *Acta Geologica Polonica*, **29**, 243–252.
- Bałuk, W. and Radwański, A. 1979. Shell adaptation and ecological variability in the pelecypod species *Sphenia anatina* (Basterot) from the Korytnica basin (Middle Miocene; Holy Cross Mountains, Central Poland). *Acta Geologica Polonica*, **29**, 269–286.
- Bałuk, W. and Radwański, A. 1979. Polychaete-attributable faecal pellets, *Tibikoia sanctacrucensis* ichnosp. n., from the Korytnica Clays (Middle Miocene; Holy Cross Mountains, Central Poland). *Acta Geologica Polonica*, **29**, 339–344.
- Marcinowski, R. and Radwański, A. 1979. Stratigraphy and palaeogeography of the mid-Cretaceous sequence of the Polish Jura Chain. Mid-Cretaceous Events, Working Group I (Cretaceous Major Transgressions and Regressions); Discussion Meeting London, 10–12th September 1979; Abstracts of Papers.
- Radwański, A. 1980. Skąły i minerały skałotwórcze. *Przegląd Geologiczny*, **28** (8), 476–477.
- Collins, J.S.H. and Radwański, A. 1982. Scalpellid cirripedes from the Upper Cretaceous chalk of Mielnik (eastern Poland). *Acta Geologica Polonica*, **32**, 41–45.
- Marcinowski, R. and Radwański, A. 1983. Mid-Cretaceous transgression onto the Central Polish Uplands (marginal part of the Central European Basin). In: 2 Kreide Symposium, Abstracts Volume, München 1982, p. 97.
- Marcinowski, R. and Radwański, A. 1983. The mid-Cretaceous transgression onto the Central Polish Uplands (marginal part of the Central European Basin). *Zitteliana*, **10**, 65–79.
- Marcinowski, R. and Radwański, A. 1983. Basic problems in biostratigraphic subdivision of the mid-Cretaceous sequence developed on the Central Polish Uplands. In: Cretaceous Stage Boundaries (Abstracts), pp. 109–112.
- Radwański, A. 1983. Cretaceous. In: Belka, Z., Matyja, B.A. and Radwański, A. (Eds), Field-guide of the geological excursion to Poland, 1, 71–78. University of Warsaw, Warszawa.
- Bałuk, W. and Radwański, A. 1984. New data on the Korytnica Basin, its organic communities and ecological relationships between species (Middle Miocene; Holy Cross Mountains, Central Poland). *Acta Geologica Polonica*, **34**, 179–194.
- Bałuk, W. and Radwański, A. 1984. The regeneration in some caryophyllid corals from the Korytnica Clays (Middle Miocene; Holy Cross Mountains, Central Poland). *Acta Geologica Polonica*, **34**, 214–221.
- Bałuk, W. and Radwański, A. 1984. Free-living bryozoans from the Korytnica Clays (Middle Miocene; Holy Cross Mountains, Central Poland). *Acta Geologica Polonica*, **34**, 239–251.
- Radwańska, U. and Radwański, A. 1984. A new species of inarticulate brachiopod *Discinisca polonica* sp. n., from the Korytnica Basin (Middle Miocene; Holy Cross Mountains, Central Poland). *Acta Geologica Polonica*, **34**, 253–269.
- Bałuk, W. and Radwański, A. 1984. Creusoid cirripeds from the Korytnica Clays (Middle Miocene; Holy Cross Mountains, Central Poland). *Acta Geologica Polonica*, **34**, 271–279.
- Bałuk, W. and Radwański, A. 1984. Middle Miocene (Badenian) free-living bryozoans from the Vienna Basin. *Annalen des Naturhistorischen Museums in Wien*, **86A**, 13–40.
- Radwański, A. 1985. Cretaceous. In: Belka, Z., Matyja, B.A. and Radwański, A. (Eds), Field-guide of the geological excursion to Poland, 1, pp. 71–78. University of Warsaw, Warszawa.
- Bałuk, W. and Radwański, A. 1985. Slipper-limpet gastropods (*Crepidula*) from the Eocene glauconitic sandstone of Kressenberg (Bavarian Alps, West Germany). *Neues Jahrbuch für Geologie und Paläontologie, Monatshefte*, **4** (1985), 237–247.
- Orłowski, S. and Radwański, A. 1986. Middle Devonian sea-anemone burrows, *Alpertia sanctacrucensis* ichnogen. et ichnosp. n., from the Holy Cross Mountains. *Acta Geologica Polonica*, **36**, 233–249.
- Radwański, A. 1986. Geology of the Cracow Upland. In: Szamalek, K. (Ed.), Mineral deposits of the Cracow Upland. University of Warsaw, Department of Geology; Warsaw.
- Radwański, A. 1986. Rock salt deposits in the Wieliczka. In: Szamalek, K. (Ed.), Mineral deposits of the Cracow Upland. University of Warsaw, Department of Geology; Warsaw.
- Radwański, A. 1986. Locality Zabierzów. In: Szamalek, K. (Ed.), Mineral deposits of the Cracow Upland. University of Warsaw, Department of Geology; Warsaw.
- Radwański, A. 1986. In: Jaroszewski, W. (Ed.), Przewodnik do ćwiczeń z geologii dynamicznej, pp. 9–52, 100–116, 187–192, 198–205. Wydawnictwa Geologiczne; Warszawa. [5th Edition]
- Marcinowski, R., and Radwański, A. 1989. A biostratigraphic approach to the mid-Cretaceous transgressive sequence of the Central Polish Uplands. *Cretaceous Research*, **10**, 153–172.
- Hansen, H.J., Rasmussen, K.L., Gwozdz, R., Hansen, J.M. and Radwański, A. 1989. The Cretaceous/Tertiary boundary in Central Poland. *Acta Geologica Polonica*, **39**, 1–12.
- Radwańska, U. and Radwański, A. 1989. A new species of inarticulate brachiopods, *Discinisca steiningeri* sp.nov., from the Late Oligocene (Egerian) of Plesching near Linz, Austria. *Annalen des Naturhistorischen Museums in Wien*, **90A**, 67–82.
- Bąbel, M., Gutowski, J., Jaroszewski, W., Kutek, J., Mastella, L. and Radwański, A. 1989. Field guide for geological excursion to Poland from the University of Tübingen. Instytut Geologii Podstawowej, Wydział Geologii UW; Warszawa.
- Bałuk, W. and Radwański, A. 1991. A new occurrence of fossil acrothoracican cirripedes: *Trypetesa polonica* sp. n. in hermitated gastropod shells from the Korytnica Basin (Middle Miocene; Holy Cross Mountains, Central Poland), and its bearing on behavioral evolution of the genus *Trypetesa*. *Acta Geologica Polonica*, **41**, 1–36.

- Czyżewska, T. and Radwański, A. 1991. Middle Miocene (Badeonian) delphinid and phocoenid remains from the Fore-Carpathian Depression in southern Poland. *Acta Geologica Polonica*, **41**, 183–191.
- Matyja, B., Wierzbowski, A. and Radwański, A. 1992. Oxfordian & Kimmeridgian Joint Working Groups Meeting – Warszawa. Guide Book & Abstracts, 50 p. Wydział Geologii Uniwersytetu Warszawskiego; Warszawa.
- Kutek, J., Matyja, B., Radwański, A. and Wierzbowski, A. 1992. Large quarry of cement work at Małogoszcz. In: Oxfordian & Kimmeridgian Joint Working Groups Meeting – Warszawa. Guide Book & Abstracts, pp. 30–34. Wydział Geologii Uniwersytetu Warszawskiego; Warszawa.
- Radwańska, U. and Radwański, A. 1994. The topmost Cretaceous disciniscian brachiopods, *Discinisca* (*Arquinisca* subgen. n.) *vistulae* sp. n. from the Middle Vistula Valley, Central Poland. *Acta Geologica Polonica*, **44**, 251–260.
- Radwański, A. 1995. A unique, “trilobite-like” fossil – the isopod *Cyclosphaeroma malogostianum* sp. n. from the Lower Kimmeridgian of the Holy Cross Mountains, Central Poland. *Acta Geologica Polonica*, **45**, 9–25.
- Radwański, A. 1996. The predation upon, and the extinction of, the latest Maastrichtian populations of the ammonite species *Hoploscaphites constrictus* (J. Sowerby, 1817) from the Middle Vistula Valley, Central Poland. *Acta Geologica Polonica*, **46**, 117–135.
- Marcinowski, R. and Radwański, A. 1996. Jost Wiedmann’s share in recognition of the latest Maastrichtian *Pachydiscus* from the Nasilów section (Middle Vistula Valley, Central Poland). *Acta Geologica Polonica*, **46**, 137–140.
- Radwański, A. and Marcinowski, R. 1996. Elasmobranch teeth from the mid-Cretaceous sequence of the Mangyshlak Mountains, Western Kazakhstan. *Acta Geologica Polonica*, **46**, 165–169.
- Bałuk, W. and Radwański, A. 1996. Stomatopod predation upon the Korytnica gastropods (Middle Miocene; Holy Cross Mountains, Central Poland). *Acta Geologica Polonica*, **46**, 279–304.
- Radwański, A. and Bałuk, W. 1997. A biogenic paradigm of shells of the clavatulid gastropods: the trace fossil *Clavatulicola evaephilus* ichnogen. et ichnosp. n. from the Middle Miocene localities Korytnica (Holy Cross Mountains, Poland) and Grund (Vienna Basin, Austria). *Acta Geologica Polonica*, **47**, 199–210.
- Bałuk, W. and Radwański, A. 1997. The micropolychaete *Josephella commensalis* sp. n. commensal to the scleractinian coral *Tarbellastraea reussiana* (Milne-Edwards & Haime, 1850) from the Korytnica Clays (Middle Miocene; Holy Cross Mountains, Central Poland). *Acta Geologica Polonica*, **47**, 211–224.
- Roniewicz, P., Głazek, J., Kutek, J., Jaroszewski, W. and Radwański, A. 1999. Przewodnik do ćwiczeń z geologii dynamicznej, 292 p. Polska Agencja Ekologiczna, S.A.; Warszawa
- Szulczewski, M., Radwański, A. and Marcinowski, R. 2000. Professor Henryk Makowski (1910–1997). *Acta Geologica Polonica*, **50**, I–III.
- Radwański, A. and Wysocka, A. 2001. Mass aggregation of Middle Miocene spine-coated echinoids *Echinocardium* and their integrated eco-taphonomy. *Acta Geologica Polonica*, **51**, 295–316.
- Radwański, A. and Summesberger, H. 2001. A new species of inarticulate brachiopods, *Discinisca zapfei* sp. n., from the Upper Triassic Zlambach Formation (Northern Calcareous Alps, Austria), and a discussion of other Triassic disciniscans. *Annalen des Naturhistorischen Museums in Wien*, **102A**, 109–129.
- Radwański, A. 2002. Triassic brittlestar beds of Poland: a case of *Aspiduriella ludeni* (v. Hagenow, 1846) and *Arenorbis squamosus* (E. Pocard, 1858). *Acta Geologica Polonica*, **52**, 395–410.
- Machalski, M., Jagt, J.W.M., Dortangs, R.W., Mulder, E.W.A. and Radwański, A. 2003. Campanian and Maastrichtian mosasaurid reptiles from central Poland. *Acta Palaeontologica Polonica*, **48**, 397–408.
- Radwańska, U. and Radwański, A. 2003. Bosquets (1862) inarticulate brachiopods: *Discinisca elslooensis* sp. n. from the Elsloo Conglomerate. *Bulletin de l’Institut Royal des Sciences Naturelles de Belgique, Sciences de la Terre*, **73**, 185–194.
- Radwańska, U. and Radwański, A. 2003. The Jurassic crinoid genus *Cyclocrinus* d’Orbigny, 1850: still an enigma. *Acta Geologica Polonica*, **53**, 301–320.
- Radwański, A. 2003. Wapień pasiaście dolnego kimerydu Gór Świętokrzyskich: przykłady prolapsji, diastazy, oraz systemu nor piętrowych. *Tomy Jurajskie*, **1**, 71–76.
- Radwański, A. 2003. Rezydualne brykiety kolapsyjne w pakietach margli górnego kimerydu Małogoszcza. *Tomy Jurajskie*, **1**, 77–84.
- Radwańska, U. and Radwański, A. 2003. Siedlisko życia, miejsce pogrzebania oraz epibionty ramienionogów *Sellithyris subsella* (Leymerie, 1846) z muszlowców dolnego kimerydu Małogoszcza. *Tomy Jurajskie*, **1**, 85–92.
- Radwański, A. and Wysocka, A. 2004. A farewell to Świninary sequence of mass-aggregated, spine-coated echinoids *Psammechinus* and their associates (Middle Miocene; Holy Cross Mountains, Central Poland). *Acta Geologica Polonica*, **54**, 381–399.
- Radwańska, U. and Radwański, A. 2004. Disease and trauma in Jurassic invertebrate animals of Poland – an updated review. *Tomy Jurajskie*, **2**, 99–111. [In Polish with English summary]
- Radwańska, U. and Radwański, A. 2004. Tiered burrows of alpheid shrimps and their eco-taphonomic significance in the Oxfordian and Kimmeridgian of the Holy Cross Mountains. *Tomy Jurajskie*, **2**, 113–130. [In Polish with English summary]

- Jagt, J.W.M., Lindgren, J., Machalski, M. and Radwański, A. 2005. New records of the tylosaurine mosasaur *Hainosaurus* from the Campanian–Maastrichtian (Late Cretaceous) of central Poland. *Geologie en Mijnbouw/Netherlands Journal of Geosciences*, **84**, 303–306.
- Radwańska, U. and Radwański, A. 2005. Myzostomid and copepod infestation of Jurassic echinoderms: A general approach, some new occurrences, and/or re-interpretation of previous reports. *Acta Geologica Polonica*, **55**, 109–130.
- Radwański, A. and Roniewicz, E. 2005. Coral lumps in Early Kimmeridgian oyster shellbeds and oolites of Małogoszcz. *Volumina Jurassica*, **3**, 97–107.
- Radwański, A. 2005. Behavioural palaeobiology and taphonomy of the Late Jurassic calcareous sponge *Elasmostoma fomes* W. Müller, 1984. *Volumina Jurassica*, **3**, 109–121.
- Radwański, A., Górka, M. and Wysocka, A. 2006. Middle Miocene corallgal facies at Maksymivka near Ternopil (Ukraine): A preliminary account. *Acta Geologica Polonica*, **56**, 89–103.
- Radwański, A. and Wysocka, A. 2006. Wycieczka terenowa nr 2. Stop II: Piaskownia Chlebowice [Gleboviti]. In: Wysocka, A. and Jasionowski, M. (Eds), Przebieg i zmienność sedimentacji w basenach przedgórskich. Materiały Konferencyjne II Polskiej Konferencji Sedymologicznej, pp. 41–48. Instytut Geologii Podstawowej, Wydział Geologii UW; Warszawa.
- Radwański, A., Górka, M. and Wysocka, A. 2006. Wycieczka terenowa nr 3 (miocen i sylur). Stop III: Maksymówka [Maksymivka]. In: Wysocka, A. and Jasionowski, M. (Eds), Przebieg i zmienność sedimentacji w basenach przedgórskich. Materiały Konferencyjne II Polskiej Konferencji Sedymologicznej, pp. 75–79. Instytut Geologii Podstawowej, Wydział Geologii UW; Warszawa.
- Radwański, A., Górka, M. and Wysocka, A. 2006. Maksymówka: budowie glonowe i ich mieszkańcy. In: Wysocka, A. and Jasionowski, M. (Eds), Przebieg i zmienność sedimentacji w basenach przedgórskich. Materiały Konferencyjne II Polskiej Konferencji Sedymologicznej, p. 155. Instytut Geologii Podstawowej, Wydział Geologii UW; Warszawa.
- Ławrynowicz, M. and Radwański, A. 2006. A contribution to the morphology and ecology of *Mycenastrum corium* (Agaricales). *Acta Mycologica*, **41**, 73–78.
- Matyja, B., Wierzbowski, A., Radwańska, U. and Radwański, A. 2006. Stop B2.8 – Małogoszcz, large quarry of cement works (Lower and lowermost Upper Kimmeridgian). In: Jurassic of Poland and adjacent Slovakian Carpathians. Field trip guidebook of 7th International Congress on the Jurassic System; Poland, Kraków, September 6–18, pp. 190–197. Polish Geological Institute; Kraków.
- Radwańska, U. and Radwański, A. 2008. Eco-taphonomy of mass-aggregated giant balanids *Concavus (Concavus) concavus* (Darwin, 1854) from the Lower Pliocene (Zanclean) of Rafina near Pikermi (Attica, Greece). *Acta Geologica Polonica*, **58**, 87–103.
- Bieñkowska, M. and Radwański, A. 2008. A new occurrence of sharks in the Menilite Formation (Lower Oligocene) from the Outer (Flysch) Carpathians of Poland. *Ichthyolith Issues Special Publication*, **11**, 1.
- Wysocka, A., Górka, M. and Radwański, A. 2008. Miocen Opola Lwowskiego i Podola: otwarcie na świat. In: I Polski Kongres Geologiczny, Kraków 26–28 czerwca 2008. Abstracty, pp. 133–133. Polskie Towarzystwo Geologiczne; Kraków.
- Żylińska, A. and Radwański, A. 2008. Stop 2. Wiśniówka Duża, Upper Cambrian. In: Pieńkowski, G. and Uchman, A. (Eds), Ichnological sites of Poland. The Holy Cross Mountains and the Carpathian Flysch. The Pre-Congress and Post-Congress Field Trip Guidebook, The Second International Congress on Ichnology, Cracow, Poland, August 29 – September 8, 2008, pp. 37–46. Polish Geological Institute; Kraków.
- Radwański, A. and Górka M. 2008. Stop 9. Miocene seashore of the Holy Cross Mountains, riddled by mass-aggregated rock-borers' ichnia. In: Pieńkowski, G. and Uchman, A. (Eds), Ichnological sites of Poland. The Holy Cross Mountains and the Carpathian Flysch. The Pre-Congress and Post-Congress Field Trip Guidebook, The Second International Congress on Ichnology, Cracow, Poland, August 29 – September 8, 2008, pp. 83–91. Polish Geological Institute; Kraków.
- Kin, A. and Radwański, A. 2008. *Trimeroccephalus* life-position files from the Famennian of Kowala Quarry (Holy Cross Mountains, Central Poland). In: 9th Palaeontological Conference Warszawa, 10–11 October 2008, Abstracts, p. 44. Institute of Palaeobiology, Polish Academy of Sciences; Warszawa.
- Bieñkowska-Wasiluk, M. and Radwański, A. 2009. A new occurrence of sharks in the Menilite Formation (Lower Oligocene) from the Outer (Flysch) Carpathians of Poland. *Acta Geologica Polonica*, **59**, 235–243.
- Radwański, A., Kin, A. and Radwańska, U. 2009. Queues of blind phacopid trilobites *Trimeroccephalus*: A case of frozen behaviour of Early Famennian age from the Holy Cross Mountains, Central Poland. *Acta Geologica Polonica*, **59**, 459–481.
- Marcinowski, R. and Radwański, A. 2009. A unique habitat of endolithic biota: hurricane-induced limestone rubble in an Albion sand-mass of the Cracow Upland, southern Poland. *Acta Geologica Polonica*, **59**, 505–521.
- Radwański, A. 2009. 'Phoenix szaferei' (palm fruitbodies) reinterpreted as traces of wood-boring teredinid bivalves from the Lower Oligocene (Rupelian) of the Tatra Mountains, Poland. *Acta Palaeobotanica. International Journal of Palaeobotany and Palynology*, **49**, 279–286.
- Dermitzakis, M., Radwańska, U., Radwański, A. and Drinia, H. 2009. Lower Pliocene (Zanclean) regressive sequence

- of Rafina near Pikermi in Attica, Greece: A spectacular locality of mass-aggregated giant balanid cirripedes. *Hellenic Journal of Geosciences*, **44**, 9–19.
- Radwański, A. 2010. Ryszard Marciniowski 1946–2010. *Przeгляд Geologiczny*, **58**, 466–468.
- Wysocka, A., Górka, M. and Radwański, A. 2010. Shallow-water Miocene deposits of the northern marginal part of the Carpathian Foredeep (Podolia, Ukraine). *Mineralia Slovaca*, **42**, 521.
- Wysocka, A., Górka, M. and Radwański, A. 2010. Kraby-duszki *Ocytode* i ich znaczenie środowiskowe w miocenie zachodniej Ukrainy. In: POKOS'4 Teraźniejszość kluczem do przeszłości, Współczesne procesy sedymentacyjne i ich kopalny zapis. IV Polska Konferencja Sedymentologiczna Smółdzino, 21–26 czerwca 2010 r., p. 107. Uniwersytet im. Adama Mickiewicza; Poznań.
- Radwański, A., Wysocka, A. and Górka, M. 2011. 'Entobia balls' in the Medobory Biohermal Complex (Middle Miocene, Badenian; western Ukraine). *Acta Geologica Polonica*, **61**, 265–276.
- Wysocka, A., Górka, M. and Radwański, A. 2011. Sedimentological and stratigraphical significance of the Sandy Facies from the northern part of the Fore-Carpathian Depression (Badenian; western Ukraine). The 4-th International Workshop on the Neogene from the central and south-eastern Europe. Abstracts and guide of excursion, September 12–16, 2011, pp. 49–50. Banska Bystrica.
- Zągoršek, K., Radwańska, U. and Radwański, A. 2012. Bryozoa from the Korytnica Basin (Middle Miocene; Holy Cross Mountains, Central Poland). *Bulletin of Geosciences*, **87**, 201–218.
- Radwański, A., Wysocka, A. and Górka, M. 2012. Miocene burrows of the Ghost Crab *Ocytode* and their environmental significance (Mykolaiv Sands, Fore-Carpathian Basin, Ukraine). *Acta Geologica Polonica*, **62**, 217–229.
- Wysocka, A., Radwański, A. and Górka, M. 2012. Mykolaiv Sands in Opole Minor and beyond: Sedimentary features and biotic content of Middle Miocene (Badenian) sand shoals of Western Ukraine. *Geological Quarterly*, **56**, 475–492.
- Barski, N., Bąbel, M., Głowniak, E., Górka, M., Konon, A., Kozłowska, M., Kozłowski, W., Leonowicz, P., Lindner, L., Luczyński, P., Matyja B., Olszewska-Nejbert, D., Radwański, A., Sidorczuk, M., Skompski, S., Waksmundzki, B., Wańkiewicz, A., Wysocka, A., Ziółkowski, P. and Żylińska, A. 2012. Góry Świętokrzyskie – 25 najważniejszych odsłoneń geologicznych, 160 p. Uniwersytet Warszawski, Wydział Geologii; Warszawa.
- Radwański, A., Kennedy, W.J., Owen, H., Wood, C.J., Tröger, K.A., Skompski, S., Ney, B., Żelaźniewicz, A., Dziurzyński, W. and Walaszczyk, I. 2013. Ryszard Marciniowski (1946–2010). Memories and personal reminiscences. *Acta Geologica Polonica*, **63**, I–XI.
- Radwański, A., Wysocka, A. and Górka, M. 2013. Kraby-duszki *Ocytode* i ich nory. *Rocznik Muzeum Ewolucji Instytutu Paleobiologii*, **5**, 2–8.
- Górka, M., Jasionowski, M., Radwański, A., Studencka, B., Wysocka, A., Poberezhsky, A., Peryt, D., Hara, U., Gedl, P. and Stupka, O. 2013. Pasma Miodoborów – unikatowe rafy barierowe miocenu środkowego (zachodnia Ukraina). In: Od Czarnohory po Góry Świętokrzyskie – geologiczne peregrynacje. Polsko-Ukraińska Sesja Naukowa Warszawa-Bocheniec 15–19 października 2013, pp. 25–28. Instytut Geologii Podstawowej Wydziału Geologii Uniwersytetu Warszawskiego; Warszawa.
- Radwański, A., Górka, M. and Wysocka, A. 2014. Badenian (Middle Miocene) echinoids and starfish from western Ukraine, and their biogeographic and stratigraphic significance. *Acta Geologica Polonica*, **64**, 207–247.
- Reinecke, T. and Radwański, A. 2015. Fossil sharks and batoids from the Korytnica Clays, early Badenian (Langhain, Middle Miocene), Fore-Carpathian Basin, Central Poland – a revision and updated record. *Palaeontos*, **28**, 5–37.
- Błazejowski, B., Brett, C.E., Kin, A., Radwański, A. and Gruszczynski, M. 2016. Ancient animal migration: a case study of eyeless, dimorphic Devonian trilobites from Poland. *Palaeontology*, **59**, 743–751.
- Wysocka, A., Radwański, A., Górka, M., Bąbel, M., Radwańska, U. and Zlotnik, M. 2016. The Middle Miocene of the Fore-Carpathian Basin (Poland, Ukraine and Moldova). *Acta Geologica Polonica*, **66**, 351–401.