

**LIST OF SCIENTIFIC OR ARTISTIC ACHIEVEMENTS WHICH PRESENT A MAJOR
CONTRIBUTION TO THE DEVELOPMENT OF A SPECIFIC DISCIPLINE**

Information contained herein should clearly refer to two different periods, i.e. the period prior to the award of the PhD degree and the period between the conferment of the PhD degree and the award of the post-doctoral degree of doctor habilitated.

**I. INFORMATION ON SCIENTIFIC OR ARTISTIC ACHIEVEMENTS SET OUT IN ART. 219 PARA 1.
POINT 2 OF THE ACT**

Cycle of scientific articles related thematically, pursuant to art. 219 para 1. point 2b of the Act;

[A1] SZREK, P., NIEDZWIEDZKI, G. & DEC, M., 2014. Storm origin of bone-bearing beds in the Lower Devonian placoderm sandstone from Podłazie Hill (Holy Cross Mountains, central Poland). *Geological Quarterly*, **58** (4): 795-806, doi: 10.7306/gq.1191.

IF₍₂₀₁₄₎=1.000; MNiSW₍₂₀₁₄₎=20 pkt;

<https://www.bip.nauka.gov.pl/wykaz-czasopism-naukowych>;

cyt. wg Web of Sciences – 5 (11 including self-citation); wg SCOPUS - 5 (11 including self-citation),

I planned and supervised the excavations at the site described in the article. I conducted observations and developed photographic documentation of sedimentary structures and obtained material for analyses. I also developed a research concept. While writing the manuscript I created the first version of the article: I described and illustrated the profile as well as distinguished the basic groups of vertebrates, which was later used in the quantitative and qualitative analysis of vertebrate remains. I authored all the figures as well as the discussion and conclusions of the article. At the review stage, I made some fundamental changes as suggested by the reviewers.

[A2] SZREK, P., DEC, M. & NIEDZWIEDZKI, G. 2015. The first placoderm fish from the Lower Devonian of Poland. *Journal of Vertebrate Paleontology*, **35**(3): e930471 (5 pages). DOI: 10.1080/02724634.2014.930471.

IF₍₂₀₁₅₎=1.804; MNiSW₍₂₀₁₅₎=40 pkt;

<https://www.bip.nauka.gov.pl/wykaz-czasopism-naukowych>;

cyt. wg Web of Sciences – 1 (4 including self-citation); wg SCOPUS - 1 (4 including self-citation),

I acquired and cataloged the specimen, made a silicone cast and marked the described fossil. I developed the concept of the article, conducted the main process of comparison with the material from other sites in the world and prepared all the figures, including a comparative one, with a palaeogeographic map and similar representatives of the homosteid group in the world. I took the article through the review process.

[A3] SZREK, P., SALWA, S., NIEDZWIEDZKI, G., DEC, M., AHLBERG, P.E. & UCHMAN, A. 2016. A glimpse of a fish face - an exceptional fish feeding trace fossil from the Lower Devonian of the Holy Cross Mountains, Poland. *Palaeogeography, Palaeoclimatology, Palaeoecology*, 454: 113-124. DOI: 10.1016/j.palaeo.2016.04.019

IF₍₂₀₁₆₎=2.578; MNiSW₍₂₀₁₆₎=40 pkt;
<https://www.bip.nauka.gov.pl/wykaz-czasopism-naukowych>;
cyt. wg Web of Sciences – 3 (7 including self-citation);
wg SCOPUS - 5 (9 including self-citation),

I made the discovery within the outcrop as well as identified and labeled the vertebrate trace fossils. I made silicone casts of the traces, which I then scanned with a 3D optical scanner and pre-processed the files. I labeled fish trace fossils, wrote the manuscript of the article, which was later consulted with the other co-authors. I conducted discussions at the review stage and led to the final approval of the final draft of the article.

[A4] SZREK, P. & DUPRET, V. 2017. Placoderms from the Early Devonian “placoderm sandstone” of the Holy Cross Mountains, Poland with biostratigraphical and palaeobiogeographical implications. *Acta Palaeontologica Polonica* 62: 789-800. doi.org/10.4202/app.00395.2017.

IF₍₂₀₁₇₎=1.887; MNiSW₍₂₀₁₇₎=35 pkt;
<https://www.bip.nauka.gov.pl/wykaz-czasopism-naukowych>;
cyt. wg Web of Sciences – 0 (4 including self-citation);
wg SCOPUS - 0 (4 including self-citation),
5 according to the applicant (tab. 2)

I collected the specimens, made silicone casts and marked the paleontological material. I wrote the first version of the manuscript, took photos and developed figures and next drew selected specimens using the drawing apparatus. I participated in discussions with reviewers and made fundamental changes at the stage of editing the article.

[A5] SZREK P. 2020. Comments on distribution and taphonomy of Devonian placoderms in the Holy Cross Mountains, Poland. *Bulletin of Geosciences* 95: 23-39. DOI 10.3140/bull.geosci.1761

IF₍₂₀₁₉₎=1.283; MNiSW₍₂₀₂₁₎=70 pkt;

<https://czasopisma.webclass.co/>

cyt. wg Web of Sciences – 0 (0 including self-citation);

wg SCOPUS - 1 (2 including self-citation),

[A6] SZREK P. & SALWA S. 2020. High-energy events in the Frasnian-Famennian boundary interval of the Płucki section in the Holy Cross Mountains, Poland. *Facies*, 66:9. DOI: 10.1007/s10347-020-0593-0

IF₍₂₀₁₉₎=1.741; MNiSW(2021) = 70 pkt;

<https://czasopisma.webclass.co/>

Web of Sciences – 1 cit. (1 including self-citation);

SCOPUS - 2 cit. (2 including self-citation)

I initiated excavation works, carried out the work uncovering the profile, collected, marked and cataloged fossils, interpreted landslide structures. I prepared the concept of the article. I made figures 1-2, 4-9 and worked with the co-author on the description of the structures. Finally, I wrote the discussion and conclusions.

All abovementioned articles were published after obtaining PhD degree in 2010.

II. INFORMATION ON SCIENTIFIC OR ARTISTIC ACTIVITY

1. List of published scientific monographs (including the monographs not mentioned in section I.1).

NIEDŹWIEDZKI, G. & SZREK, P. 2011. Na tropach praczworonoga w Górzach Świętokrzyskich / In the Holy Cross Mountains, on the Trail of the Earliest Land-Walkers. Wydawnictwa Uniwersytetu Warszawskiego, 1-62. Warszawa. ISBN: 978-83-235-0718-5
cyt. 2 wg Google Scholar

2. List of published chapters in scientific monographs.

NIEDŹWIEDZKI, G. & SZREK, P. 2010. Skamieniałości tetrapodomorfów w osadach dewońskich Górz Świętokrzyskich. W: ZATOŃ, M., KRAWCZYŃSKI, W., SALAMON, M. & BODZIOCH, A. (ed.). XXI Konferencja Naukowa Sekcji Paleontologicznej Polskiego Towarzystwa Geologicznego, Żarki Letnisko 13-16.09.2010. Kopalne biocenozy w czasie i przestrzeni, 57.

SZREK, P. & JASZCZUK, A. 2010. Półnodewońskie kręgowce Górz Świętokrzyskich – aktorzy pierwszego i drugiego planu w zapisie kopalnym. W: ZATOŃ, M., KRAWCZYŃSKI, W.,

- SALAMON, M. & BODZIOCH, A. (ed.). *XXI Konferencja Naukowa Sekcji Paleontologicznej Polskiego Towarzystwa Geologicznego, Żarki Letnisko 13-16.09.2010. Kopalne biocenozy w czasie i przestrzeni*, 82-83.
- NARKIEWICZ M., NARKIEWICZ K., SZREK P., NIEDZWIEDZKI G., 2010 - Depositional environment of dolomites hosting tetrapod footprints from the Middle Devonian of the Holy Cross Mts. (Poland) – preliminary report. In: *Abstracts Volumen, 18th International Sedimentological Congress (Eds. E. Schwarz, S. Georgieff, E. Piovano and D. Ariztegui)*, p. 635. Mendoza, Argentina.
- SZREK, P. 2011. Płucki – tafonomiczne okno z widokiem na „wielkie wymieranie późnodewońskie”. W: LUDWIKOWSKA-KĘDZIA, M. & WIATRAK, M. (ed.) *Geologia i geomorfologia regionu świętokrzyskiego. IV Świętokrzyskie Spotkania Geologiczno Geomorfologiczne, Ameliówka k. Kielc, 17-18 maja 2011*; 43-52. Kielce.
- SZREK, P., NIEDZWIEDZKI, G. & DEC, M. 2012. The Lower Devonian marginal-marine ecosystems of the Holy Cross Mountains, Poland – new discoveries and observations. *Geophysical Research Abstracts*; **14**.
- SZREK P. 2012. Płucki – Frasnian/Famennian boundary and Kellwasser event. W: *GeoShale 2012: recent advances in geology of fine-grained sediments, 14-16 May 2012, Warsaw, Poland: book of abstracts: field trip guidebook*, 175-176.
- SZREK P. & TRELÀ W. 2012. Zachełmie – Middle Devonian Tetrapod trackway and Variscan unconformity. W: *GeoShale 2012: recent advances in geology of fine-grained sediments, 14-16 May 2012, Warsaw, Poland: book of abstracts: field trip guidebook*, 184 – 185.
- SZREK, P., SALWA, S. & NIEDZWIEDZKI, G. 2014. Terrestrial environments in the Devonian of the Holy Cross Mountains (central Poland). In: Bauert H., Hints O., Meidla T. & Männik P. (eds): *4th Annual Meeting of IGCP 591 The Early to Middle Paleozoic Revolution, Estonia, 10-19 June 2014*, 89. Tartu, Estonia.
- SZREK, P. & NIEDZWIEDZKI, G. 2015. Placoderm faunas from the Lower to Upper Devonian of the Holy Cross Mountains. In: Trinajstic K., Johanson Z., Richter M. & Boisvert C. *13th International Symposium on Early and Lower Vertebrates, Royal Society of Victoria, Melbourne, Australia, August 3rd-7th 2015*. Melbourne.
- SZREK, P., SALWA, S., NIEDZWIEDZKI, G., DEC, M., AHLBERG, P.E. & UCHMAN, A. 2015. Fish faces: an exceptional trace fossil assemblage from the Lower Devonian of the Holy Cross Mountains, Poland. In: Trinajstic K., Johanson Z., Richter M. & Boisvert C. *13th International Symposium on Early and Lower Vertebrates, Royal Society of Victoria, Melbourne, Australia, August 3rd-7th 2015*: 30. Melbourne.
- SZREK, P., SALWA, S. & HODBOD, M. 2016. Stop II: Góra Trójeczna koło Kostomłotów. Wczesnodewońskie struktury korzeniowe. In: Olszewska-Nejbert D., Filipiak A., Bąbel M. & Wysocka A. *Granice Sedymentologii. VI Polska Konferencja Sedymentologiczna POKOS 6, 28.06.2016-01.07.2016 Chęciny-Rzepka*: 25-31. Warszawa.
- DWORCZAK, P.G. & SZREK, P. 2016. Późnodewońskie plakodermy z rodzaju *Aspidichthys* z Górnymi Świętokrzyskami. W: Pawłowska K. & Pawłowski D. *XXIII Konferencja Naukowa Sekcji*

Paleontologicznej Polskiego Towarzystwa Geologicznego, Poznań, 21-23. 09.2016: 33.
Poznań.

- BURROW, C. & SZREK, P. 2017. Acanthodians from the Lower Devonian ‘Placoderm Sandstone’, Holy Cross Mountains, Poland. In: M. Ginter (ed.) *14th International Symposium on Early and Lower Vertebrates, Chęciny, Poland, 2017. Ichthyolith Issues, Special Publication 13*: 25-26.
- JASZCZUK, A. & SZREK, P. 2017. The first tristichopterid tetrapodomorph from the upper Frasnian of the Holy Cross Mountains, Poland. In: M. Ginter (ed.) *14th International Symposium on Early and Lower Vertebrates, Chęciny, Poland, 2017. Ichthyolith Issues, Special Publication 13*: 47.
- NIEDZWIEDZKI, G., SZREK, P., QVARNSTRÖM, M. & AHLBERG, P. 2017. The earliest tetrapod tracks from Zachełmie Quarry, Holy Cross Mountains, Poland. In: M. Ginter (ed.) *14th International Symposium on Early and Lower Vertebrates, Chęciny, Poland, 2017. Ichthyolith Issues, Special Publication 13*: 63-64.
- SURMIK, D. SZCZYGIELSKI, T. & SZREK, P. 2017. Presumptive coelacanth remains from the Middle Triassic of Poland. In: M. Ginter (ed.) *14th International Symposium on Early and Lower Vertebrates, Chęciny, Poland, 2017. Ichthyolith Issues, Special Publication 13*: 72.
- SZREK, P. & DUPRET, V. 2017. First attested placoderms from the ‘placoderm sandstone’ in the Lower Devonian (Emsian) of the Holy Cross Mountains, Poland. In: M. Ginter (ed.) *14th International Symposium on Early and Lower Vertebrates, Chęciny, Poland, 2017. Ichthyolith Issues, Special Publication 13*: 73.
- SZREK, P. & WILK, O. 2017. The Late Devonian eastmanosteid arthrodire from the Kowala Quarry, Holy Cross Mountains, Poland. In: M. Ginter (ed.) *14th International Symposium on Early and Lower Vertebrates, Chęciny, Poland, 2017. Ichthyolith Issues, Special Publication 13*: 74.
- SKRZYCKI, P., SZREK, P., DEC, M. & SKRZYCKA, R. 2017. Devonian dipnoans from Poland. In: M. Ginter (ed.) *14th International Symposium on Early and Lower Vertebrates, Chęciny, Poland, 2017. Ichthyolith Issues, Special Publication 13*: appendix.
- SZREK, P. 2018. Najnowsze odkrycia geologiczne w gminie Łagów. W: J. Kamińska (ed.) Historia i walory turystyczne Łagowa, pp. 1-98, Urząd Miasta i Gminy Łagów; 61-69. Łagów. ISBN 978-83-943469-1-1.
- TRELA, W., SZREK, P. & SALWA, S. 2018. Land of Tetrapod and Petrified Dunes: geoheritage of proposed in the western part of the Holy Cross Mountains, Poland. In: E. Główniak, A. Wasiłkowska & P. Leonowicz (eds) *IX ProGEO Symposium Geoheritage and Conservation: Modern Approaches and Applications Towards the 2030 Agenda, Chęciny, Poland*, pp. 111-112. Faculty of Geology, University of Warsaw. ISBN 978-83-945216-5-3
- SZREK, P. 2018. Geoeducational potential of the Łagów area in the Holy Cross Mountains, Poland. In: E. Główniak, A. Wasiłkowska & P. Leonowicz (eds) *IX ProGEO Symposium Geoheritage and Conservation: Modern Approaches and Applications Towards the 2030 Agenda, Chęciny, Poland*, pp. 111-112. Faculty of Geology, University of Warsaw. ISBN 978-83-945216-5-3

2030 Agenda, Chęciny, Poland, p. 174. Faculty of Geology, University of Warsaw. ISBN 978-83-945216-5-3

- SZREK, P. & DEC, M. 2019. Early Devonian diploans from the Holy Cross Mountains, Poland. *Ichthyolith Issues Special Publication* 14: 69.
- WILK, O., SZREK, P. & DEC, M. 2019. A new look on the squamation of Lower Devonian Porolepiformes (Sarcopterygii, Dipnomorpha) from the Holy Cross Mountains, Poland. *Ichthyolith Issues Special Publication* 14: 77-78.
- WILK, O. WORONCOWA-MARCINOWSKA, T., SZREK, P. & GINTER, M. 2019. Dule section revisited – vertebrate assemblage reveals new information on Late Devonian marine ecosystem. *Ichthyolith Issues Special Publication* 14: 78-79.
- SZREK, P., DWORCZAK, P. & WILK, O. 2019. Trace fossils preserved on Upper Devonian vertebrate remains from the Holy Cross Mountains, Poland. In: 20th Czech – Polish – Slovak Palaeontological Conference 20th – 23rd October, 2019 Chęciny, Poland (A.Żylińska ed.), Abstracts: 47. Faculty of Geology, University of Warsaw.

3. Information about membership in editorial boards preparing scientific monographs for publication.

N/A

4. List of articles published in scientific journals (including the articles not mentioned in section I.2).

Articles published or accepted for publication prior to obtained PhD degree

SZREK, P. 2003. Nowe dane na temat fauny kręgowców w „piaskowcach plakodermowych” z rejonu Daleszyc (Góry Świętokrzyskie). *Przegląd Geologiczny*, 51(5): 409-411. Warszawa.

cyt. wg SCOPUS - 0 (6 including self-citation)

SZREK, P. 2004. The first articulated antiarch (Vertebrata, Placodermi) from the Upper Devonian of the Holy Cross Mountains (central Poland). *Acta Geologica Polonica*, 54(3): 401-406.

cyt. wg SCOPUS - 5 (11 including self-citation),
14 (tab. 2)

SZREK, P. 2006. Zróżnicowanie facjalne a skamieniałości późnodewońskich plakodermów w Górnach Świętokrzyskich. *Przegląd Geologiczny* 54(6): 521-524. Warszawa.

cyt. wg SCOPUS - 1 (including self-citation),

SZREK, P. 2006. Skamieniałości Antiarcha (Vertebrata, Placodermi) w dewonie Górnego Świętokrzyskiego. *Przegląd Geologiczny* 54(7): 610-614. Warszawa.

cyt. wg SCOPUS - 1 (3 including self-citation),

SZREK, P. 2007. Coelacanths (Actinistia, Sarcopterygii) from the Famennian (Upper Devonian) of Kadzielnia Chain, Holy Cross Mountains, Poland. *Acta Geologica Polonica*, **57**, 403-413.

IF₍₂₀₀₇₎=0.786

<https://www.bip.nauka.gov.pl/wykaz-czasopism-naukowych>;

cyt. wg Web of Sciences – 4 (6 including self-citation);
wg SCOPUS - 5 (9 including self-citation),

SZREK, P. 2008. Vertebrates from the upper Kellwasser limestone, Frasnian-Famennian boundary beds (Upper Devonian) of the Holy Cross Mountains (Poland). *68th Annual Meeting Society of Vertebrate Paleontology Cleveland, Ohio USA October 15-18, 2008, Journal of Vertebrate Paleontology*, **28**, 150.

IF₍₂₀₀₈₎=1.548;

cyt. wg Web of Sciences – 1 (5 including self-citation)

SZREK, P. & NIEDZWIEDZKI, G. 2008. Wyjście kręgowców na ląd – zapis w dewonie Górnictwa Świętokrzyskich. *Przegląd Geologiczny*, **56**, 973-976.

cyt. wg SCOPUS - 1 (4 including self-citation),

6 according to the applicant (tab. 2)

NIEDZWIEDZKI, G., SZREK, P. NARKIEWICZ, K, NARKIEWICZ, M & AHLBERG, P. 2010. Tetrapod trackways from the early Middle Devonian period of Poland. *Nature*, **463**, 43-48. DOI: 10.1038/nature08623

IF₍₂₀₁₀₎=36.104; MNiSW₍₂₀₁₀₎=40 pkt;

<https://www.bip.nauka.gov.pl/wykaz-czasopism-naukowych>;

cyt. wg Web of Sciences – 125 (146 z autocytowaniami);

wg SCOPUS - 135 (156 including self-citation),

253 wg Google Scholar

Articles published after obtaining PhD degree (**articles belonging to the presented cycle are bolded**):

GORZELAK, P., RAKOWICZ, Ł., SALAMON, M.A. & SZREK, P. 2010: Inferred placoderm bite marks on Devonian crinoids from Poland. *Neues Jahrbuch für Geologie und Paläontologie – Abhandlungen*, 259/1, 105-112. DOI: 10.1127/0077-7749/2010/0111

IF₍₂₀₁₀₎=0.663; MNiSW₍₂₀₁₀₎=27 pkt;

<https://www.bip.nauka.gov.pl/wykaz-czasopism-naukowych>;

cyt. wg Web of Sciences – 7 (8 including self-citation);

wg SCOPUS - 7 (8 including self-citation)

SZREK, P., DEC, M., JASZCZUK, A., KRAWCZYŃSKI, C., NAST, D. & NIEDZWIEDZKI, G. 2010. Zawięłe ścieżki badań nad kręgowcami dwońskimi w Polsce. *Przegląd Geologiczny*, 58, 495-498.

MNiSW₍₂₀₁₀₎= 6 pkt;

<https://www.bip.nauka.gov.pl/wykaz-czasopism-naukowych>;

cyt. wg SCOPUS - 1 (2 including self-citation),

GIERLIŃSKI, G.D., SZREK, P. & LOCKLEY, M.G. 2010. New finds of Dinosaur Tracks in the Morrison Formation of Moab Area, Utah, USA. *Earth Science Frontiers*, 17, 167-168.

cyt. 5 (tab. 2)

NIEDZWIEDZKI, G., NARKIEWICZ, M. & SZREK, P. 2014. Middle Devonian invertebrate trace fossils from the marginal marine carbonates of the Zachełmie tetrapod tracksite, Holy Cross Mountains, Poland. *Bulletin of Geosciences* 89(3), 593–606. DOI: 10.3140/bull.geosci.1460

IF₍₂₀₁₄₎=1.515; MNiSW₍₂₀₁₄₎=25 pkt;

<https://www.bip.nauka.gov.pl/wykaz-czasopism-naukowych>;

cyt. wg Web of Sciences – 4 (6 including self-citation);

wg SCOPUS - 4 (6 including self-citation),

7 (tab. 2)

SZREK, P., NIEDZWIEDZKI, G. & DEC, M., 2014. Storm origin of bone-bearing beds in the Lower Devonian placoderm sandstone from Podłazie Hill (Holy Cross Mountains, central Poland). *Geological Quarterly*, 58 (4): 795-806, doi: 10.7306/gq.1191.

IF₍₂₀₁₄₎= 1.000; MNiSW₍₂₀₁₄₎=20 pkt;

<https://www.bip.nauka.gov.pl/wykaz-czasopism-naukowych>;

cyt. wg Web of Sciences – 5 (11 including self-citation); wg SCOPUS - 5 (11 including self-citation),

NARKIEWICZ M., GRABOWSKI J., NARKIEWICZ K., NIEDZWIEDZKI G., RETALLACK G.J., SZREK P., DE VLEESCHOUWER D. 2015. Palaeoenvironments of the Eifelian dolomites with earliest tetrapod trackways (Holy Cross Mountains, Poland). *Palaeogeography, Palaeoclimatology, Palaeoecology*, 420: 173-192. DOI: 10.1016/j.palaeo.2014.12.013

IF₍₂₀₁₅₎=2.145; MNiSW₍₂₀₁₅₎=40 pkt;

<https://www.bip.nauka.gov.pl/wykaz-czasopism-naukowych>;

cyt. wg Web of Sciences – 9 (11 including self-

citation); wg SCOPUS - **9** (11 including self-citation),
14 (tab. 2)

SZREK, P., SALWA, S. & NIEDZWIEDZKI, G. 2015. Plant-root system in the Lower Devonian of Poland. *Estonian Journal of Earth Sciences*, 64: 95-98. doi: 10.3176/earth.2015.17.

IF₍₂₀₁₅₎=0.732; MNiSW₍₂₀₁₅₎=**20** pkt;
<https://www.bip.nauka.gov.pl/wykaz-czasopism-naukowych>;
cyt. wg Web of Sciences – **0** (1 including self-citation);
wg SCOPUS - **1** (2 including self-citation),

SZREK, P., DEC, M. & NIEDZWIEDZKI, G. 2015. The first placoderm fish from the Lower Devonian of Poland. *Journal of Vertebrate Paleontology*, 35(3): e930471 (5 pages). DOI: **10.1080/02724634.2014.930471**.

IF₍₂₀₁₅₎=1.804; MNiSW₍₂₀₁₅₎=**40** pkt;
<https://www.bip.nauka.gov.pl/wykaz-czasopism-naukowych>;
cyt. wg Web of Sciences – **1** (4 including self-citation);
wg SCOPUS - **1** (4 including self-citation),

RAKOCIŃSKI, M., PISARZOWSKA, A., JANISZEWSKA, K. & SZREK, P. 2016. Depositional conditions during the Lower Kellwasser Event (Late Frasnian) in the deep-shelf Łysogóry basin of the Holy Cross Mountains (Poland). *Lethaia*: 571-590. DOI: 10.1111/let.12167

IF₍₂₀₁₆₎=2.281; MNiSW₍₂₀₁₆₎=**40** pkt;
<https://www.bip.nauka.gov.pl/wykaz-czasopism-naukowych>;
cyt. wg Web of Sciences – **11**(14 including self-citation); wg SCOPUS - **11** (15 including self-citation),
17 (tab. 2)

SZREK, P., SALWA, S., NIEDZWIEDZKI, G., DEC, M., AHLBERG, P.E. & UCHMAN, A. 2016. A glimpse of a fish face - an exceptional fish feeding trace fossil from the Lower Devonian of the Holy Cross Mountains, Poland. *Palaeogeography, Palaeoclimatology, Palaeoecology*, 454: 113-124. DOI: **10.1016/j.palaeo.2016.04.019**

IF₍₂₀₁₆₎=2.578; MNiSW₍₂₀₁₆₎=**40** pkt;
<https://www.bip.nauka.gov.pl/wykaz-czasopism-naukowych>;
cyt. wg Web of Sciences – **3** (7 including self-citation);
wg SCOPUS - **5** (9 including self-citation),

DWORCZAK, P. & SZREK, P. 2016. The Late Devonian placoderm *Aspidichthys* Newberry, 1873 from the Holy Cross Mountains, Poland. *Fossil Record*, 20: 9-19. DOI: 10.5194/fr-19-1-2016.

IF(2016)= 1.250; MNiSW₍₂₀₁₆₎=25 pkt;
<https://www.bip.nauka.gov.pl/wykaz-czasopism-naukowych>;
cyt. wg Web of Sciences – 0 (3 including self-citation);
wg SCOPUS - 0 (3 including self-citation),

SZREK, P. & DUPRET, V. 2017. Placoderms from the Early Devonian “placoderm sandstone” of the Holy Cross Mountains, Poland with biostratigraphical and palaeobiogeographical implications. *Acta Palaeontologica Polonica* 62: 789-800. doi.org/10.4202/app.00395.2017.

IF₍₂₀₁₇₎=1.887; MNiSW₍₂₀₁₇₎=35 pkt;
<https://www.bip.nauka.gov.pl/wykaz-czasopism-naukowych>;
cyt. wg Web of Sciences – 0 (4 including self-citation);
wg SCOPUS - 0 (4 including self-citation),
5 (tab. 2)

SZREK, P. & WILK, O. 2018. A large Late Devonian arthrodire (Vertebrata, Placodermi) from Poland. *Estonian Journal of Earth Sciences*, 67: 33-42. DOI: 10.3176/earth.2018.02

IF₍₂₀₁₈₎=0.825; MNiSW₍₂₀₁₈₎=20 pkt;
<https://www.bip.nauka.gov.pl/wykaz-czasopism-naukowych>;
cyt. wg Web of Sciences – 0 (2 including self-citation);
wg SCOPUS - 0 (2 including self-citation),
3 (tab. 2)

QVARNSTRÖM, M., SZREK, P., AHLBERG, P. & NIEDZWIEDZKI, G. 2018. Non-marine palaeoenvironment associated to the earliest tetrapod tracks. *Scientific Reports* 8:1074. DOI: 10.1038/s41598-018-19220-5

IF₍₂₀₁₈₎=4.011; MNiSW₍₂₀₁₈₎=40 pkt;
<https://www.bip.nauka.gov.pl/wykaz-czasopism-naukowych>;
cyt. wg Web of Sciences – 3 (4 including self-citation);
wg SCOPUS - 5 (6 including self-citation),
9 (tab. 2)

BURROW, C. & SZREK, P. 2018. Acanthodians from the Lower Devonian (Emsian) ‘Placoderm Sandstone’, Holy Cross Mountains, Poland. *Acta Geologica Polonica* 68(3): 307-320.

DOI: 10.1515/agp-2018-0019

IF₍₂₀₁₈₎=1.344; MNiSW₍₂₀₁₈₎=25 pkt;
<https://www.bip.nauka.gov.pl/wykaz-czasopism-naukowych>;
cyt. wg Web of Sciences – 0 (0 including self-citation);
wg SCOPUS - 1 (1 including self-citation),

NAWROCKI, J., NAWROCKA-PAŃCZYK, M. & SZREK, P. 2020. Magmatic activity at the Silurian/Devonian boundary in the Brunovistulia and Małopolska terranes (S Poland): possible link with the onset of the Rheic Ocean closure. *Geological Magazine* 157: 119-133. doi.org/10.1017/S0016756819000384

IF₍₂₀₁₉₎=2.365; MNiSW₍₂₀₂₁₎=100 pkt;
<https://czasopisma.webclass.co/>
cyt. wg Web of Sciences – 0 (1 including self-citation);
wg SCOPUS - 0 (1 including self-citation),

SZREK P. 2020. Comments on distribution and taphonomy of Devonian placoderms in the Holy Cross Mountains, Poland. *Bulletin of Geosciences* 95(1). DOI 10.3140/bull.geosci.1761

IF₍₂₀₁₉₎=1.283; MNiSW₍₂₀₂₁₎= 70 pkt;
<https://czasopisma.webclass.co/>
cyt. wg Web of Sciences – 0 (0 including self-citation);
wg SCOPUS - 1 (2 including self-citation),

SZREK P. & SALWA S. 2020. High-energy events in the Frasnian-Famennian boundary interval of the Płucki section in the Holy Cross Mountains, Poland. *Facies*, 66:9. DOI: 10.1007/s10347-020-0593-0

IF₍₂₀₁₉₎=1.741; MNiSW₍₂₀₂₁₎= 70 pkt;
<https://czasopisma.webclass.co/>
cyt. wg Web of Sciences – 1 (1 including self-citation);
wg SCOPUS - 2 (2 including self-citation)

WILK, O., SZREK, P., DEC, M., GLINKA, B. & AHLBERG, P.E. (2020) Comments on the squamation of Polish Lower Devonian porolepiforms. *Journal of Vertebrate Paleontology* 39: e1738448. DOI 10.1080/02724634.2019.1738448

IF₍₂₀₂₀₎=1.863 ; MNiSW₍₂₀₂₁₎=100 pkt;
<https://czasopisma.webclass.co/>
cyt. wg Web of Sciences – 0 (0 including self-citation);
wg SCOPUS - 0 (0 including self-citation),

NIEDŹWIEDZKI, G., SZREK, P. (2020) Non-tetrapod trace fossils from the Middle Devonian

tetrapod tracksite at Zachełmie Quarry, Holy Cross Mountains, Poland.
Palaeogeography, Palaeoclimatology, Palaeoecology 553:109763. DOI:
10.1016/j.palaeo.2020.109763

IF₍₂₀₁₉₎=2.833; MNiSW₍₂₀₂₁₎=100 pkt;

<https://czasopisma.webclass.co/>

cyt. wg Web of Sciences – 0 (0 including self-citation);
wg SCOPUS - 0 (0 including self-citation),

DUPRET V., SZANIAWSKI H., DEC M. & SZREK P. (accepted for publication) New cranial material of *Palaeacanthaspis vasta* Brotzen 1934 from the Lower Devonian of Podolia – phylogenetic and taxonomic significance. *Acta Palaeontologica Polonica*.

IF₍₂₀₁₉₎=1.682; MNiSW₍₂₀₂₁₎= 70 pkt;

<https://czasopisma.webclass.co/>

SZREK, P., DEC, M. & WILK, O. (accepted for publication). The first Early Devonian Diploï from the Holy Cross Mountains, Poland. *Journal of Vertebrate Paleontology*.

IF₍₂₀₂₀₎=1.863 ; MNiSW₍₂₀₂₁₎=100 pkt;

<https://czasopisma.webclass.co/>

5. List of project, engineering and design as well as technological achievements (including the achievements not mentioned in section I.3).

N/A

6. List of public realizations of works of art (including the works not mentioned in section I.3).

N/A

7. Information on presentations given at national or international scientific or arts conferences, including a list of lectures delivered upon invitation and plenary lectures.

2003 – The Gross Symposium 2. Advances in Palaeichthyology. September 8-14, 2003, Riga, Latvia (poster);

2006 – LXXVII Zjazd Naukowy Polskiego Towarzystwa Geologicznego, 28-30 czerwca 2006, Ameliówka k. Kielc (co-organizer);

2007 – Ogólnopolska Konferencja Naukowych Kół Geologicznych, 1-2 grudnia 2007, Kraków (lecture);

2007 – 40th Anniversary Symposium on Early Vertebrates/Lower Vertebrates. August 13-16, 2007, Uppsala, Sweden (poster);

2007 – Granice paleontologii. XX Konferencja Naukowa Paleobiologów i Biostratygrafów PTG. Św. Katarzyna pod Łysicą, 10-13 września 2007 (lecture, poster, co-organizer);

- 2008 – Evolution and diversity of chondrichthyans. July 28 – August 2 2008, Warsaw, Poland (co-organizer of the conference and field-trip);
- 2010 – II Konferencja Naukowa Młodzi w Paleontologii, Warszawa 13 marca 2010 (lecture);
- 2010 – 8th International Congress on the Jurassic System. Marine and non-marine Jurassic, August 9-13 2010, Sichuan, China (lecture);
- 2010 – Kopalne Biocenozy w Czasie i Przestrzeni. XXI Konferencja Naukowa Sekcji Paleontologicznej Polskiego Towarzystwa Geologicznego, Żarki (lecture);
- 2011 – Geologia i geomorfologia regionu świętokrzyskiego, Kielce 2011 (co-organizer of the post-conference field-trip);
- 2014 – 4th Annual Meeting of IGCP 591 The Early to Middle Paleozoic Revolution, June 10-19, Estonia (lecture);
- 2015 – 13th International Symposium on Early and Lower Vertebrates, Royal Society of Victoria, Melbourne, Australia, August 3rd-7th 2015 (lecture and poster);
- 2016 – Global Registry of Scientific Collections International, Washington (lecture);
- 2016 – VI Polska Konferencja Sedymentologiczna POKOS 6, Granice Sedymentologii, 28.06-01.07.2016, Chęciny-Rzepka (lecture);
- 2017 – 14th International Symposium on Early and Lower Vertebrates, Chęciny, Poland, August 4th-8th, 2017 (organizer, lectures, posters);
- 2018 – IX ProGEO Symposium Geoheritage and Conservation: Modern Approaches and Applications Towards the 2030 Agenda, Chęciny, Poland (poster);
- 2019 - 14th International Symposium on Early and Lower Vertebrates, Qujing, China (posters, lecture);
- 2019 - 20th Czech – Polish – Slovak Palaeontological Conference 20th – 23rd October, 2019 Chęciny, Poland (lecture)

8. Information on participation in organizational and scientific committees at national or international conferences, including the applicant's function.

- 2006 – LXXVII Zjazd Naukowy Polskiego Towarzystwa Geologicznego, 28-30 czerwca 2006, Ameliówka k. Kielc (co-organizer);
- 2007 – Granice paleontologii. XX Konferencja Naukowa Paleobiologów i Biostratygrafów PTG. Św. Katarzyna pod Łysicą, 10-13 września 2007 (lecture, poster, co-organizer);
- 2008 – Evolution and diversity of chondrichthyans. July 28 – August 2 2008, Warsaw, Poland (co-organizer of the conference and field-trip);
- 2011 – Geologia i geomorfologia regionu świętokrzyskiego, Kielce 2011 co-organizer of the conference and field-trip);
- 2017 – 14th International Symposium on Early and Lower Vertebrates, Chęciny, Poland, August 4th-8th, 2017 (organizer, lectures, posters).

9. Information on participation in the works of research teams realizing projects financed through national and international competitions, including the projects which have been

completed and projects in progress, and information on the function performed in the team.

Finished projects:

2011-2012: IP2010 041470 Paleoekologia i ewolucja kręgowców we wczesnym dewonie Górz Świętokrzyskich (Paleoecology and evolution of vertebrates during Early Devonian of the Holy Cross Mountains) – leader.

2010-2012: N N307 323439 Palaeoenvironments of the Eifelian dolomites with earliest tetrapod trackways (Holy Cross Mountains, Poland) – co-investigator (kierownik: Marek Narkiewicz).

2016: National Academy of Sciences (USA) granted by Smithsonian Institution.

2017-2018: CP-043R-17 Record of terrestrialisation of life in the Lower Devonian of the Holy Cross Mountains, Poland - National Geographic Society grant (leader);

2017-2019: 2016/23/B/ST10/03262 Ewolucja i paleoekologia kręgowców z utworów węglanowych południowej Polski (Evolution and paleoecology of vertebrates from carbonate deposits of the southern Poland) – main co-investigator (leader: Michał Ginter)

Project in progress:

2020-2022: 2019/35/B/ST10/01505 Rekonstrukcja fauny szczękowców z dolnego dewonu Górz Świętokrzyskich (Restoration of the gnathostome fauna from the Lower Devonian of the Holy Cross Mountains, Poland) – co-investigator (leader: Michał Ginter)

10. Membership in international or national organizations and scientific societies, including the functions performed by the applicant.

Member of the Holy Cross Mountains Branch of the Polish Geological Society since 1999.

Member of the steering committee of the Scientific Collections International in 2009-2015

11. Information on internships completed in scientific or artistic institutions, also abroad, including the place, time and duration of the internship and its character.

N/A

12. Membership in editorial committees and scientific boards of journals, including the functions performed by the applicant (e.g. editor-in-chief, chairman of scientific board etc.).

Member of the editorial council of the *Przegląd Geologiczny* [Geological Review] (since 2019);

Member of the museum's council of Museum of Nature and Technology in Starachowicach (since 2015 – 2nd cadence).

13. Information on scientific or artistic works reviewed, in particular those published in international journals.

Latest, most important:

Schultze H-P & González-Rodríguez K.A. 2016. Actinian gular plates from the Cretaceous of Mexico and the problems assigning gular plates taxonomically. *Fossil Record*, 19, 101–117. DOI:10.5194/fr-19-101-2016

Lukševičs E., Stinkulis G., Ivanov A. & Tirzmale D. 2018. The Borschovo section of the Gauja and Amata regional stages (Leningrad Region, Russia): sedimentology and biostratigraphy. *Estonian Journal of Earth Sciences*, 67: 21–32. <https://doi.org/10.3176/earth.2018.01>

Fan R.F., Zong R., Gong R. 2019. Fish hunting trace *Osculichnus* and the oldest *Sinusichnus sinuosus* from the Upper Devonian of South China. *Palaeogeography, Palaeoclimatology, Palaeoecology*, 530:103-112. 10.1016/j.palaeo.2019.05.045

Trinajstic K, Long J. A., Ivanov A. O., & Mark-Kurik E. 2019. A new genus of ptyctodont (Placodermi) from the Late Devonian of Baltic area. *Palaeontologia Electronica* 22.2.23A 1-19. <https://doi.org/10.26879/890>

14. Information on participation in European or other international programmes.

N/A

15. Information on participation in research teams realizing projects other than those defined in section II.9.

N/A

16. Information on membership in the teams assessing applications for financing of research projects, applications for scientific awards, applications in other competitions of scientific or didactic character.

N/A

III. INFORMATION ON COOPERATION WITH SOCIAL AND ECONOMIC ENVIRONMENT

1. List of technological works.

N/A

2. Information on cooperation with economic sector.

N/A

3. Obtaining the right of industrial property, including the national or international patents granted.

N/A

4. Information on implemented technologies.

N/A

5. Information on performed expert analyses or other studies prepared on request of public institutions or entrepreneurs.

2012 – substantive supervision over the organization of the palaeontological exhibition in the Center of Geoeducation of the Kielce Geopark;

2013 – consultation over the scenario of the „Museum of Geology”, which is part of the investment project entitled: "Revitalization and adaptation for cultural purposes of the former Julia Coalmine - Task 1 of the project: PW Stara Kopalnia, commissioned by Nizio Design International.

2018-2019 – substantive supervision over the renovation of the palaeontological exhibition in the Center of Geoeducation of the Kielce Geopark.

6. Information on participation in expert and competition teams.

N/A

7. Information on artistic projects realized in non-artistic environment.

N/A

IV. SCIENTOMETRIC INFORMATION

1. Information on the Impact Factor (in the fields and disciplines in which this parameter is commonly used as a scientometric index).

Publications in the presented scientific achievement: IF=10,293

Publications prior to PhD degree: IF=38.438

Other publications: IF=23,509

All publications: IF=74.103

2. Information on the number of citations of the applicant's publications, including a separate list of self-citations.

According to the Web of Science (as for March 2nd 2021) citation count is 242 including self-citations i 194 without self-citations.

According to the Scopus (as for March 2nd 2021) citation count is 292 (including self-citations i 241 without self-citations).

3. Information on *h*-index held.

According to the Web of Science h-index is **7**.

According to the Scopus h-index is **8** including self-citations and **7** without self-citations.

4. Information on the number of the points awarded by the Ministry of Science and Education.

MNiE points of the presented scientific achievement: **275** (taking scores in the year of publication into consideration).

MNiE points before PhD degree: **40** (taking scores in the year of publication into consideration).

MNiE points of other publications: **743** (taking scores in the year of publication into consideration).

MNiE points for all publications: **1058** (taking scores in the year of publication into consideration).

Table 1. Detail scientometric information.

	Prior to PhD	After PhD	total
Total points of the MNiE	40	1018	1058
Total IF	38.438	35.665	74.103
h-index according to the Web of Science	1	7	-
h-index according to the Scopus (without self-cit./including self-cit.)	1	7/8	-
Total citing number according to the Web of Science (without self-cit.)	15	179	194
Total citing number according to the Scopus (without self-cit.)	15	226	241
Number of publication in JCR base	4	20	24
Grants participation	0	5	5

Tabela 2. Supplement to citation.

RAKOCIŃSKI, M., PISARZOWSKA, A., JANISZEWSKA, K. & SZREK, P. 2016. Depositional conditions during the Lower Kellwasser Event (Late Frasnian) in the deep-shelf Łysogóry basin of the Holy Cross Mountains	Wang J., Uranium and Molybdenum Isotope Constraints on Ocean Redox Conditions During Deposition of the	2016	Thesis / University of Waterloo http://hdl.handle.net/10012/11003	
--	---	------	---	--

Zał. 4b

(Poland). Lethaia: 571-590. DOI: 10.1111/let.12167	Upper Devonian Kettle Point Formation, Ontario		
	Weiner Tomáš, Projevy kellwasserské krize při hranici frasnu a famenu— rešerše k disertační práci	[b. r]	https://is.muni.cz/th/oa97r/ RESERSE_IS.pdf
GIERLIŃSKI, G.D., SZREK, P. & LOCKLEY, M.G. 2010. New finds of Dinosaur Tracks in the Morrison Formation of Moab Area, Utah, USA. Earth Science Frontiers, 17, 167- 168.	Pazos, Pablo J.; Gonzalez Estebenet, M. Candela; Coccia, Sergio E.; et al. The oldest record of a tyreophoran track in Gondwana: Geological implications of subaerial exposure in the lower part of the Lajas Formation at the Covunco section (Neuquen Basin), Patagonia, Argentina	2019	JOURNAL OF SOUTH AMERICAN EARTH SCIENCES Volume: 94 Article Number: 102198
	Lockley, Martin; Gierlinski, Gerard; Matthews, Neffra; et al. New dinosaur track occurrences from the Upper Jurassic Salt Wash Member (Morrison Formation) of southeastern Utah: Implications for thyreophoran	2017	PALAEOGEOGRAPHY PALAEOClimATOLOGY PALAEoECOLOGY Volume: 470 Pages: 116-121

Zał. 4b

	trackmaker distribution and diversity			
	Lockley, Martin G.; McCrea, Richard T.; Buckley, Lisa G.A review of dinosaur track occurrences from the Morrison Formation in the type area around Dinosaur Ridge	2015	PALAEOGEOGRAPHY PALAECLIMATOLOGY PALAEOCOLOGY Volume: 433 Pages: 10-19	
	Xing, Lida; Lockley, Martin G.; Tang, Yonggang; et al. Theropod and Ornithischian Footprints from the Middle Jurassic Yanan Formation of Zizhou County, Shaanxi, China	2015	ICHNOS-AN INTERNATIONAL JOURNAL FOR PLANT AND ANIMAL TRACES Volume: 22 Issue: 1 Pages: 1-11	
	Xing, Lida; Lockley, Martin G.; McCrea, Richard T.; et al First record of <i>Deltapodus</i> tracks from the Early Cretaceous of China	2013	CRETACEOUS RESEARCH Volume: 42 Pages: 55-65	
SZREK, P. & DUPRET, V. 2017. Placoderms from the Early Devonian “placoderm sandstone” of the Holy Cross Mountains, Poland with biostratigraphical and palaeobiogeographical implications. <i>Acta Palaeontologica Polonica</i> 62:	Szrek P. Fish like me	2017	ACADEMIA 4/56/2017, s.50-51	

789-800. doi.org/10.4202/app.00395.2017				
NARKIEWICZ M., GRABOWSKI J., NARKIEWICZ K., NIEDŹWIEDZKI G., RETALLACK G.J., SZREK P., DE VLEESCHOUWER D. 2015. Palaeoenvironments of the Eifelian dolomites with earliest tetrapod trackways (Holy Cross Mountains, Poland). <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 420: 173-192. DOI: 10.1016/j.palaeo.2014.12.013	Minter NJ, Buatois LA, Mángano MG, Davies NS, The establishment of continental ecosystems	2016	The Trace-Fossil Record of Major Evolutionary Events Springer, 2016, s. 205-324 10.1007/978-94-017-9600-2_6 https://link.springer.com/chapter/10.1007/978-94-017-9600-2_6	
	Jaworska J. Ślady po kryształach halitu w dolomitach dewońskich w kamieniołomie Zachełmie	2017	Przegląd Solny 13: 135–140 https://www.researchgate.net/profile/Joanna_Jaworska4/publication/322235534_Casts_of_halite_crystals_in_the_Devonian_dolomites_of_the_Zachelmie_Quarry/links/5a4d541da6fdcc3e99d1602b/Casts-of-halite-crystals-in-the-Devonian-dolomites-of-the-Zachelmie-Quarry.pdf	
	Złonkiewicz Z. Mader A., Walory geoedukacyjne kamieniołomu Zachełmie w Górach Świętokrzyskich (Polska Południowa)	2018	Geotourism / Geoturystyka 2018 nr 3-4 (54-55) s. 11-26 10.7494/geotour.2018.54-55.2	
QVARNSTRÖM, M., SZREK, P., AHLBERG, P. & NIEDŹWIEDZKI, G. 2018. Non-marine palaeoenvironment associated to the earliest tetrapod tracks. <i>Scientific Reports</i> 8:1074. DOI: 10.1038/s41598-018-19220-5	Garner Paul A., Asher, Jonathan, Baraminological Analysis of Devonian and Carboniferous Tetrapodomorphs	2018	Proceedings of the Eighth International Conference on Creationism, ed. J.H. Whitmore, pp. 458–471. Pittsburgh, Pennsylvania: Creation Science Fellowship 10.15385/jpicc.2018.8.1.36	
	Złonkiewicz Z. Mader A., Walory geoedukacyjne	2018	Geotourism / Geoturystyka 2018 nr 3-4 (54-55) s. 11-26 10.7494/geotour.2018.54-	

Zał. 4b

	kamieniołomu Zachełmie w Górzach Świętokrzyskich (Polska Południowa)		55.2	
	O de la Humanidad, A Jones, A Gauger, B Miller, ¿ Conquistó el Pez la Tierra Como Un Flotador Náufrago?	2018	https://diseñointeligente.org/conquisto-pez-la-tierra-flotador-naufrago/ Feb 20, 2018	
SZREK, P. & WILK, O. 2018. A large Late Devonian arthrodire (Vertebrata, Placodermi) from Poland. Estonian Journal of Earth Sciences, 67: 33-42. DOI: 10.3176/earth.2018.02	Szrek Piotr.	2018	Geoheritage and Conservation: Modern Approaches and Applications Towards the 2030 Agenda. 9th ProGEO Symposium, Chęciny, Poland, 25-28th June 2018 Programme and Abstract Book, p. 174.	
NIEDŹWIEDZKI, G., NARKIEWICZ, M. & SZREK, P. 2014. Middle Devonian invertebrate trace fossils from the marginal marine carbonates of the Zachełmie tetrapod tracksite, Holy Cross Mountains, Poland. Bulletin of Geosciences 89(3), 593–606. DOI: 10.3140/bull.geosci.1460	Jaworska J. Ślady po kryształach halitu w dolomitach dwońskich w kamieniołomie Zachełmie	2017	Przegląd Solny 13: 135–140 https://www.researchgate.net/profile/Joanna_Jaworska4/publication/322235534_Casts_of_halite_crystals_in_the_Devonian_dolomites_of_the_Zachelmie_Quarry/links/5a4d541da6fdcc3e99d1602b/Casts-of-halite-crystals-in-the-Devonian-dolomites-of-the-Zachelmie-Quarry.pdf	
SZREK, P., POROS, M. 2012, First geoeducation center in Poland - Wietrzna, Kielce Pierwsze w Polsce Centrum Geoedukacji - Wietrzna, Kielce Przegląd Geologiczny, 2012, 60(6), pp. 310	Ścibisz - Kosanowska M, Kowalska M, Szrek P., Geoturystyka w regionach turystycznych Polski Południowo – Wschodniej – przystosowanie	2013	Zeszyty Naukowe Turystyka i Rekreacja Wyższa Szkoła Turystyki i Języków Obcych . 2013, z 11 (1), s. 67-82	

	obiektów geoturystycznych na potrzeby turystyki zrównoważonej			
	Poros Michał, Sobczyk Wiktoria, Revitalization of Degraded Post-mining Area on the Example of Wietrzna Quarry in Kielce	2013	ROCZNIK OCHRONA SRODOWISKA Vol. 15, Part: 3, s. 2369-2380	
NIEDZWIEDZKI, G. & SZREK, P. 2011. Na tropach praczworonoga w Górach Świętokrzyskich / In the Holy Cross Mountains, on the Trail of the Earliest Land-Walkers. Wydawnictwa Uniwersytetu Warszawskiego, 1-62. Warszawa. ISBN: 978-83-235-0718-5	Złonkiewicz Z. Mader A., Walory geoedukacyjne kamieniołomu Zachełmie w Górach Świętokrzyskich (Polska Południowa)	2018	Geotourism / Geoturystyka 2018 nr 3-4 (54-55) s. 11-26 10.7494/geotour.2018.54-55.2	
	NIEDZWIEDZKI, G., SZREK, P. Non-tetrapod trace fossils from the Middle Devonian tetrapod tracksite at Zachełmie Quarry, Holy Cross Mountains, Poland.	2020	Palaeogeography, Palaeoclimatology, Palaeoecology 553:109763. DOI: 10.1016/j.palaeo.2020.109763	
SZREK, P. & NIEDZWIEDZKI, G. 2008. Wyjście kręgowców na ląd – zapis w dewonie Górz Świętokrzyskich. Przegląd Geologiczny, 56, 973-976	Złonkiewicz Z. Mader A., Walory geoedukacyjne kamieniołomu Zachełmie w Górach Świętokrzyskich (Polska Południowa)	2018	Geotourism / Geoturystyka 2018 nr 3-4 (54-55) s. 11-26 10.7494/geotour.2018.54-55.2	
	Złonkiewicz Z. Niechlubne tho	2016	Przegląd Geologiczny 64/2, s. 88-92	

	odkrycia w Zachełmiu			
SZREK, P. 2004. The first articulated antiarch (Vertebrata, Placodermi) from the Upper Devonian of the Holy Cross Mountains (central Poland). <i>Acta Geologica Polonica</i> , 54(3): 401-406.	Молошников СВ, Линкевич ВВ, Позднедевонские ботриолепидиды (Placodermi, Antiarchi) Тверской области	2020	Палеонтологический журнал, Номер: 2 с. 65-72 https://www.elibrary.ru/item.asp?id=42445794	
	Молошников СВ, О находках высокотелых ботриолепидид (Pisces, Placodermi, Bothriolepididae) в верхнем девоне Южного Урала и Кузбасса	2010	Палеонтологический журнал, Номер: 5 с. 79-83 https://www.elibrary.ru/item.asp?id=15241582	

(signature)

