

Candidate supervisor's information summary form
maximum 2 pages – it should be a summary of most important achievements

Name and surname, degree, title: Bartłomiej J. Bartyzel dr hab.	
Academic discipline/disciplines	veterinary
Professional development (degrees and titles) in chronological order	<ul style="list-style-type: none"> • Habilitation 2010 • Ph.D. 2002
Most important publications/ patents in the last 3 years (maximum 10)	<p>Pankowski, Filip, i Bartłomiej Bartyzel. 2023. „Computed Tomographic, Ultrasonographic and Radiographic Features of Caprine Congenital Goiter and Normal Thyroid Gland in 2-Month-Old Goats”. <i>Folia Pomeranae Universitatis Technologiae Stetinensis Agricultura Alimentaria Piscaria et Zootechnica</i> 366:75–83. https://doi.org/10.21005/aapz2023.65.1.6.</p> <p>Koczoń, Piotr, Alicja Dąbrowska, Ewa Laskowska, Małgorzata Łabuz, Katarzyna Maj, Jakub Masztakowski, Bartłomiej Bartyzel, Andrzej Bryś, Joanna Bryś, i Eliza Gruczyńska-Sękowska. 2023. „Applications of Silk Fibroin in Human and Veterinary Medicine”. <i>Materials</i> 16:1–18. https://doi.org/10.3390/ma16227128.</p> <p>Koczoń, Piotr, Jakub T. Hołaj-Krzak, Bharani Palani, Tymoteusz Bolewski, Jarosław Dąbrowski, Bartłomiej Bartyzel, i Eliza Gruczyńska-Sękowska. 2023. „The Analytical Possibilities of FT-IR Spectroscopy Powered by Vibrating Molecules”. <i>International Journal of Molecular Sciences</i> 24:1–30. https://doi.org/10.3390/ijms24021013.</p> <p>Dmowska, Lucyna, Bartłomiej Bartyzel, Sławomir Paško, Grzegorz Bogiel, i Michał Borusiński. 2022. „Tissue Damage in Japanese Quail (<i>Coturnix Japonica</i>) Caused by Pneumatic Weapon in Imaging and Ballistic Studies”. <i>Acta Scientiarum Polonorum Zootechnica</i> 21:35–42. https://doi.org/10.21005/asp.2022.21.2.05.</p> <p>Koczoń, Piotr, Bartłomiej Bartyzel, Anna Iuliano, Dorota Klensporf-Pawlik, Dorota Kowalska, Ewa Majewska, Katarzyna Tarnowska, Bartłomiej Zieniuk, i Eliza Gruczyńska-Sękowska. 2022. „Chemical Structures, Properties, and Applications of Selected Crude Oil-Based and Bio-Based Polymers”. <i>Polymers</i> 14:1–21. https://doi.org/10.3390/polym14245551.</p> <p>Dzierżęcka, Małgorzata, Sławomir Pasko, Marcin Komosa, Karolina Barszcz, Bartłomiej Bartyzel, i Ewa Czerniawska- Piątkowska. 2021. „Impact of Horse Age and Body Weight on the Angle between the Parietal Surface of the Coffin Bone and the Ground”. <i>Pakistan Journal of Zoology</i> 53:895–901. https://doi.org/10.17582/journal.pjz/20190429200419.</p> <p>Pankowski, Filip, Bartłomiej Bartyzel, Sławomir Paško, Agata Moroz, Marcin Mickiewicz, Olga Szaluś-Jordanow, i Joanna Bonecka. 2021. „CT Appearance and Measurements of the Normal Thyroid Gland in Goats”. <i>BMC Veterinary Research</i> 17:1–8. https://doi.org/10.1186/s12917-021-03047-w.</p> <p>Pankowski, Filip, Bartłomiej Bartyzel, Sławomir Paško, Agata Moroz, Marcin Mickiewicz, Olga Szaluś-Jordanow, i Joanna Bonecka. 2021. „CT Appearance and Measurements of the Normal Thyroid Gland in</p>

	Goats". <i>BMC Veterinary Research</i> 17:1–8. https://doi.org/10.1186/s12917-021-03047-w .
Experience in work with doctoral students (defended doctoral dissertations, initiated doctoral procedures) in chronological order	Filip Pankowski: Thyroid imaging in goats and its application in practice (Faculty of Veterinary Medicine, The PhD defence: 11.10.2023)
Achievements in the area of projects/grants (in the last 5 years)	
Subject area of the research project for which the candidate student is being recruited	Radiological anatomy of birds and mammals
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