

**Publikacje pracowników i doktorantów UJ CM dodane do bazy PubMed**

**od 1 do 31 sierpnia 2022 r.**

1. Kęćik D., Grabska-Liberek I., Jurowski P., Mrukwa-Kominek E., Omulecki W., **Romanowska-Dixon B.**, Szaflik J.P., Romaniuk W., Szaflik J., Kopacz D., Mianowska K.  
[Pupil diameter during cataract surgery after intracameral injection of the first ready-to-use combination of mydriatics and anaesthetic at the beginning of surgery in patients with a preoperative pupil diameter <6 mm.](#)  
Acta Ophthalmol. 2022 Aug 16. doi: 10.1111/aos.15218. Epub ahead of print.  
PMID: 35974455
2. **Klimiec-Moskal E., Slowik A., Dziedzic T.**  
[Serum C-reactive protein adds predictive information for post-stroke delirium: The PROPOLIS study.](#)  
Acta Psychiatr Scand. 2022 Aug 23. doi: 10.1111/acps.13489. Epub ahead of print.  
PMID: 35996990
3. **Królczyk J., Piotrowicz K., Skalska A.,** Mossakowska M., **Grodzicki T., Gąsowski J.**  
[Mortality of older persons with and without abnormalities in the physical examination of arterial system.](#)  
Aging Clin Exp Res. 2022 Aug 22. doi: 10.1007/s40520-022-02232-7. Epub ahead of print.  
PMID: 35995914
4. **Mikiewicz M., Polok K., Somionka P.,** Krzywoń J., **Włodarczyk A., Górka J., Szczeklik W.**  
[Treatment outcomes in Polish COVID-19 patients requiring hospitalisation in the intensive care unit: a single-centre retrospective study.](#)  
Anaesthesiol Intensive Ther. 2022 Aug 24:47562. doi: 10.5114/ait.2022.118333. Epub ahead of print.  
PMID: 36000694
5. **Undas A.**  
[How to Optimize the Administration of Low-Dose Non-vitamin K Antagonist Oral Anticoagulants in Everyday Practice?](#)  
Anatol J Cardiol. 2022 Aug 11. doi: 10.5152/AnatolJCardiol.2022.2190. Epub ahead of print.  
PMID: 35949132
6. **Bilska-Wilkosz A., Iciek M.**  
[Reactive Sulfur Species \(RSS\) in Physiological and Pathological Conditions and in Therapy.](#)  
Antioxidants (Basel). 2022 Aug 15;11(8):1576. doi: 10.3390/antiox11081576.  
PMID: 36009294

7. **Sołtys A., Galanty A., Zagrodzki P., Grabowska K., Malarz J., Podolak I.**  
[Sorbus intermedia \(EHRH.\) PERS. fruits as a novel source of biologically active triterpenoids - Comparative studies of ursolic acid derivatives with cytotoxic potential.](#)  
Biomed Pharmacother. 2022 Aug 24;154:113592. doi: 10.1016/j.biopha.2022.113592. Epub ahead of print.  
PMID: 36027609
8. **Iciek M., Bilska-Wilkosz A., Kozdrowicki M., Górny M.**  
[Reactive sulfur species and their significance in health and disease.](#)  
Biosci Rep. 2022 Aug 30:BSR20221006. doi: 10.1042/BSR20221006. Epub ahead of print.  
PMID: 36039860
9. **Fronczek J., Szczeklik W.**  
[Borderline P-values in critical care trials: time for a paradigm shift.](#)  
Br J Anaesth. 2022 Aug 25:S0007-0912(22)00396-8. doi: 10.1016/j.bja.2022.07.042. Epub ahead of print.  
PMID: 36031413
10. Nowak K., Stepień A., Furczynska P., **Zalewska M.**, Kanclerz G., Yika A.D.C., Stepień K., **Nessler J., Zalewski J.**  
[Screening diagnosis of dementia in patients following heart failure decompensation is associated with a higher relative wall thickness.](#)  
Bratisl Lek Listy. 2022;123(9):685-691. doi: 10.4149/BLL\_2022\_109.  
PMID: 36039888
11. Wolff G., Wernly B., Flaatten H., Fjølner J., Bruno R.R., Artigas A., Pinto B.B., Schefold J.C., Kelm M., Binneboessel S., Baldia P., Beil M., Sivri S., van Heerden P.V., **Szczeklik W.**, Elhadi M., Joannidis M., Oeyen S., Flamm M., Zafeiridis T., Marsh B., Andersen F.H., Moreno R., Boumendil A., De Lange D.W., Guidet B., Leaver S., Jung C.; COVIP Study Group.  
[Sex-specific treatment characteristics and 30-day mortality outcomes of critically ill COVID-19 patients over 70 years of age-results from the prospective COVIP study.](#)  
Can J Anaesth. 2022 Aug 9:1-9. doi: 10.1007/s12630-022-02304-2. Epub ahead of print.  
PMID: 35945477
12. Ruggiero R., Khokhar A.A., Cocco M., Chandra K., Toselli M., Zlahoda-Huzior A., Zelas A., Giannini F., **Dudek D.**  
[Robotic control of a 0.035" guide-wire: initial feasibility and first-in-human experience.](#)  
Can J Cardiol. 2022 Aug 3:S0828-282X(22)00486-X. doi: 10.1016/j.cjca.2022.07.012. Epub ahead of print.  
PMID: 35933062
13. **Guzik B., Bernacik A., Pulka A., Kaczmarska A., Guzik T.J., Grodzicki T.**  
[The backstage of the Russian-Ukrainian war: refugees in urgent need of cardiovascular management.](#)  
Cardiovasc Res. 2022 Aug 10:cvac127. doi: 10.1093/cvr/cvac127. Epub ahead of print.  
PMID: 35947980

14. Pugliese N.R., Pellicori P., Filidei F., De Biase N., Maffia P., **Guzik T.J.**, Masi S., Taddei S., Cleland J.G.  
[Inflammatory pathways in heart failure with preserved left ventricular ejection fraction: implications for future interventions.](#)  
Cardiovasc Res. 2022 Aug 25;cvac133. doi: 10.1093/cvr/cvac133. Epub ahead of print.  
PMID: 36004819
15. Gałuszka-Bulaga A., Hajto J., Borczyk M., Gołda S., Piechota M., Korostyński M., **Rutkowska-Zapała M.**, Latacz P., **Gula Z.**, **Korkosz M.**, **Pera J.**, **Słowik A.**, **Siedlar M.**, **Baran J.**  
[Transcriptional Response of Blood Mononuclear Cells from Patients with Inflammatory and Autoimmune Disorders Exposed to "Krakow Smog".](#)  
Cells. 2022 Aug 19;11(16):2586. doi: 10.3390/cells11162586.  
PMID: 36010662
16. Przybycień P., Gąsior-Perczak D., **Placha W.**  
[Cannabinoids and PPAR Ligands: The Future in Treatment of Polycystic Ovary Syndrome Women with Obesity and Reduced Fertility.](#)  
Cells. 2022 Aug 18;11(16):2569. doi: 10.3390/cells11162569.  
PMID: 36010645
17. Przydacz M., Chłosta M., Zembrzuski M., **Wiatr T.**, **Chłosta P.**  
[Polish translation and cross-cultural adaptation of the five-item International Index of Erectile Function.](#)  
Cent European J Urol. 2022;75(2):216-219. doi: 10.5173/cej.2022.0333. Epub 2022 Apr 13.  
PMID: 35937659
18. **Stary D.**, Nepovimova E., Kuca K., **Bajda M.**  
[Searching for new mTOR kinase inhibitors: Analysis of binding sites and validation of docking protocols.](#)  
Chem Biol Drug Des. 2022 Aug 3. doi: 10.1111/cbdd.14126. Epub ahead of print.  
PMID: 35945665
19. Kabasser S., Crvenjak N., Schmalz S., Kalic T., Hafner C., Dubiela P., Kucharczyk A., **Bazan-Socha S.**, Lukaszuk M., Breiteneder H., Radauer C., Bublin M.  
[Pru du 1, the Bet v 1-homologue from almond, is a major allergen in patients with birch pollen associated almond allergy.](#)  
Clin Transl Allergy. 2022 Aug 8;12(8):e12177. doi: 10.1002/clt2.12177.  
PMID: 35949989
20. Giardino L., Generali L., Savadori P., Barros M.C., de Melo Simas L.L., **Pytko-Polończyk J.**, Wilkoński W., Ballal V., Andrade F.B.  
[Can the Concentration of Citric Acid Affect Its Cytotoxicity and Antimicrobial Activity?](#)  
Dent J (Basel). 2022 Aug 9;10(8):148. doi: 10.3390/dj10080148.  
PMID: 36005246

21. **Matejko B., Juza A., Kieć-Wilk B., Cyranka K., Krzyżowska S.,** Chen X., Cohen O., Da Silva J., **Malecki M.T., Klupa T.**  
[Transitioning of People With T1D From Multiple Daily Injections and Self-Monitoring of Blood Glucose directly to MiniMed 780G Advanced Hybrid Closed Loop System: A Two-Center, Randomized, Controlled Study.](#)  
Diabetes Care. 2022 Aug 15;dc220470. doi: 10.2337/dc22-0470. Epub ahead of print.  
PMID: 35972259
22. **Goralska J., Razny U.,** Calder P.C., **Gruca A.,** Childs C.E., Zabielski P., Dembinska-Kiec A., **Banach M., Solnica B., Malczewska-Malec M.**  
[Glucose-Dependent Insulinotropic Polypeptide Plasma Level Influences the Effect of n-3 PUFA Supplementation.](#)  
Diagnostics (Basel). 2022 Aug 16;12(8):1984. doi: 10.3390/diagnostics12081984.  
PMID: 36010335
23. **Wiatr A., Skladzien J., Wiatr M.**  
[Hearing Improvement in the Patients Operated on Otosclerosis by Right-Handed Surgeons.](#)  
Ear Nose Throat J. 2022 Aug;101(7):474-478. doi: 10.1177/0145561320967336. Epub 2020 Oct 14.  
PMID: 35916230
24. Wilczyńska M., Suchmiel M., **Sokołowski G., Hubalewska-Dydejczyk A., Trofimiuk-Müldner M.**  
[Disseminated medullary thyroid cancer - an alternative therapeutic approach.](#)  
Endokrynol Pol. 2022 Aug 16. doi: 10.5603/EP.a2022.0060. Epub ahead of print.  
PMID: 35971935
25. **Zawadzka K.,** Wilczyńska M., **Sokołowski G., Hubalewska-Dydejczyk A., Trofimiuk-Müldner M.**  
[Adrenal crisis prompted by SARS-CoV-2 infection in a patient with autoimmune polyglandular syndrome type 1 \(APS type 1\).](#)  
Endokrynol Pol. 2022 Aug 16. doi: 10.5603/EP.a2022.0046. Epub ahead of print.  
PMID: 35971934
26. **Jastrzębski M.,** Kiełbasa G., Cano O., Curila K., Heckman L., De Pooter J., Chovanec M., Rademakers L., Huybrechts W., Grieco D., Whinnett Z.I., Timmer S.A.J., Elvan A., Stros P., Moskal P., Burri H., Zanon F., Vernooij K.  
[Left bundle branch area pacing outcomes: the multicentre European MELOS study.](#)  
Eur Heart J. 2022 Aug 18;ehac445. doi: 10.1093/eurheartj/ehac445. Epub ahead of print.  
PMID: 35979843
27. Drożdż A., Kołodziej T., Wróbel S., Misztal K., Targosz-Korecka M., Drab M., **Jach R.,** Rząca C., Surman M., Przybyło M., Rajfur Z., Stępień E.Ł.  
[Large extracellular vesicles do not mitigate the harmful effect of hyperglycemia on endothelial cell mobility.](#)  
Eur J Cell Biol. 2022 Aug 4;101(4):151266. doi: 10.1016/j.ejcb.2022.151266. Epub ahead of print.  
PMID: 35952497

28. **Paszek E.**, Pociask E., **Ząbczyk M.**, Butenas S., **Undas A.**  
[Activated factor XI is associated with increased factor VIIIa - Antithrombin complexes in stable coronary artery disease: Impact on cardiovascular outcomes.](#)  
Eur J Clin Invest. 2022 Aug 23:e13857. doi: 10.1111/eci.13857. Epub ahead of print.  
PMID: 35996895
29. Mittapelly N., **Polak S.**  
[Modelling and Simulation Approaches to Support Formulation Optimization, Clinical Development and Regulatory Assessment of the Topically Applied Formulations- Nimesulide Solution Gel Case Study.](#)  
Eur J Pharm Biopharm. 2022 Aug 16:S0939-6411(22)00171-0. doi: 10.1016/j.ejpb.2022.08.005.  
Epub ahead of print.  
PMID: 35985454
30. Ratanachina J., Amaral A.F.S., De Matteis S., Lawin H., Mortimer K., Obaseki D.O., Harrabi I., Denguezli M., Wouters E.F.M., Janson C., Nielsen R., Gulsvik A., Hacene Cherkaski H., **Mejza F.**, Padukudru Anand M., Elsony A., Ahmed R., Tan W., Li Cher L., Rashid A., Studnicka M., Nafees A.A., Seemungal T., Aquart-Stewart A., Al Ghobain M., Zheng J., Juvekar S., Salvi S., Jogi R., Mannino D., Gislason T., Buist A.S., Cullinan P., Burney P.; BOLD Collaborative Research Group.  
[Association of respiratory symptoms and lung function with occupation in the multinational Burden of Obstructive Lung Disease \(BOLD\) study.](#)  
Eur Respir J. 2022 Aug 25:2200469. doi: 10.1183/13993003.00469-2022. Epub ahead of print.  
PMID: 36028253
31. Barbato E., **Dudek D.**  
[EAPCI Presidential "criss-cross".](#)  
EuroIntervention. 2022 Aug 19;18(6):450-451. doi: 10.4244/EIJ-E-22-00028.  
PMID: 35983745
32. **Pilc A.**, Machaczka A., **Kawalec P.**, Smith J.L., Witkin J.M.  
[Where do we go next in antidepressant drug discovery? A new generation of antidepressants: a pivotal role of AMPA receptor potentiation and mGlu2/3 receptor antagonism.](#)  
Expert Opin Drug Discov. 2022 Aug 22:1-16. doi: 10.1080/17460441.2022.2111415. Epub ahead of print.  
PMID: 35934973
33. Pochwat B., **Krupa A.J.**, **Siwek M.**, Szewczyk B.  
[New investigational agents for the treatment of major depressive disorder.](#)  
Expert Opin Investig Drugs. 2022 Aug 24:1-14. doi: 10.1080/13543784.2022.2113376. Epub ahead of print.  
PMID: 35975761
34. Plutecki D., Bonczar M., Ostrowski P., Canon R., Dziedzic M., **Zamojska I.**, **Walocha J.**, **Koziej M.**  
[The divided zygoma: a meta-analysis of its prevalence with a review of the literature.](#)  
Folia Morphol (Warsz). 2022 Aug 2. doi: 10.5603/FM.a2022.0070. Epub ahead of print.  
PMID: 35916380

35. Priya A., Ghosh S.K., **Walocho J.A.**, **Pasternak A.**, Iwanaga J., Loukas M.  
[Variations in extra-hepatic biliary tree morphology and morphometry: a narrative review of literature with focus on cystohepatic triangle.](#)  
Folia Morphol (Warsz). 2022 Aug 2. doi: 10.5603/FM.a2022.0069. Epub ahead of print.  
PMID: 35916381
36. Burban A., Idzik A., Gelo A., Filipiak K.J., Jakimowicz T., Jama K., Grabowski M., Gasecka A., **Siniarski A.**  
[Platelet function changes in patients undergoing endovascular aortic aneurysm repair: Review of the literature.](#)  
Front Cardiovasc Med. 2022 Aug 12;9:927995. doi: 10.3389/fcvm.2022.927995.  
PMID: 36035918
37. Naik N., Hameed B.M.Z., Sooriyaperakasam N., Vinayahalingam S., Patil V., Smriti K., Saxena J., Shah M., Ibrahim S., Singh A., Karimi H., Naganathan K., Shetty D.K., Rai B.P., **Chlosta P.**, Somani B.K.  
[Transforming healthcare through a digital revolution: A review of digital healthcare technologies and solutions.](#)  
Front Digit Health. 2022 Aug 4;4:919985. doi: 10.3389/fgth.2022.919985.  
PMID: 35990014
38. **Rzepka E.**, Kokozska J., Grochowska A., **Ulatowska-Białas M.**, Lech M., Opalińska M., **Przybylik-Mazurek E.**, **Gilis-Januszewska A.**, **Hubalewska-Dydejczyk A.**  
[Adrenal bleeding due to pheochromocytoma - A call for algorithm.](#)  
Front Endocrinol (Lausanne). 2022 Aug 5;13:908967. doi: 10.3389/fendo.2022.908967.  
PMID: 35992110
39. Blonda A., Denier Y., Huys I., **Kawalec P.**, Simoens S.  
[How Can We Optimize the Value Assessment and Appraisal of Orphan Drugs for Reimbursement Purposes? A Qualitative Interview Study Across European Countries.](#)  
Front Pharmacol. 2022 Jul 19;13:902150. doi: 10.3389/fphar.2022.902150.  
PMID: 35928274
40. Gonzalez-Aquines A., **Kowalska-Bobko I.**  
[Addressing health corruption during a public health crisis through anticipatory governance: Lessons from the COVID-19 pandemic.](#)  
Front Public Health. 2022 Jul 29;10:952979. doi: 10.3389/fpubh.2022.952979.  
PMID: 35968489
41. Alesci A., Gitto M., **Kotańska M.**, Lo Cascio P., Miller A., Nicosia N., Fumia A., Pergolizzi S.  
[Immunogenicity, effectiveness, safety and psychological impact of COVID-19 mRNA vaccines.](#)  
Hum Immunol. 2022 Aug 8;S0198-8859(22)00158-6. doi: 10.1016/j.humimm.2022.08.004.  
Epub ahead of print.  
PMID: 35963787

42. **Wójtowicz A., Madetko-Talowska A., Wójtowicz W., Szewczyk K., Huras H., Bik-Multanowski M.**  
[Cardiovascular Anomalies among 1005 Fetuses Referred to Invasive Prenatal Testing-A Comprehensive Cohort Study of Associated Chromosomal Aberrations.](#)  
Int J Environ Res Public Health. 2022 Aug 14;19(16):10019. doi: 10.3390/ijerph191610019.  
PMID: 36011653
43. **Zwierczyk U., Kobryn M., Duplaga M.**  
[Validation of the Short Food Literacy Questionnaire in the Representative Sample of Polish Internet Users.](#)  
Int J Environ Res Public Health. 2022 Aug 6;19(15):9710. doi: 10.3390/ijerph19159710.  
PMID: 35955064
44. Sagan A., **Kowalska-Bobko I.,** Gałązka-Sobotka M., Holeccki T., Maciejczyk A., McKee M.  
[Assessing Recent Efforts to Improve Organization of Cancer Care in Poland: What Does the Evidence Tell Us?](#)  
Int J Environ Res Public Health. 2022 Jul 30;19(15):9369. doi: 10.3390/ijerph19159369.  
PMID: 35954721
45. Muszalik M., Stępień H., **Puto G.,** Cybulski M., Kurpas D.  
[Implications of the Metabolic Control of Diabetes in Patients with Frailty Syndrome.](#)  
Int J Environ Res Public Health. 2022 Aug 19;19(16):10327. doi: 10.3390/ijerph191610327.  
PMID: 36011979
46. **Dubas-Jakóbczyk K., Kocot E., Tambor M., Szetela P.,** Kostrzewska O., Siegrist R.B. Jr, Quentin W.  
[The Association Between Hospital Financial Performance and the Quality of Care - A Scoping Literature Review.](#)  
Int J Health Policy Manag. 2022 Aug 16. doi: 10.34172/ijhpm.2022.6957. Epub ahead of print.  
PMID: 35988029
47. **Chałupnik P.,** Vialko A., Pickering D.S., Hinkkanen M., Donbosco S., Møller TC., Jensen A.A., Nielsen B., Bay Y., Kristensen A.S., Johansen T.N., **Łątka K., Bajda M., Szymańska E.**  
[Discovery of the First Highly Selective Antagonist of the GluK3 Kainate Receptor Subtype.](#)  
Int J Mol Sci. 2022 Aug 8;23(15):8797. doi: 10.3390/ijms23158797.  
PMID: 35955932
48. **Więckowski K., Szałaj N., Gryzło B., Wichur T., Góral I., Sługocka E., Snieciowska J., Latacz G., Siwek A., Godyń J., Bucki A., Kołaczkowski M., Więckowska A.**  
[Serotonin 5-HT6 Receptor Ligands and Butyrylcholinesterase Inhibitors Displaying Antioxidant Activity-Design, Synthesis and Biological Evaluation of Multifunctional Agents against Alzheimer's Disease.](#)  
Int J Mol Sci. 2022 Aug 21;23(16):9443. doi: 10.3390/ijms23169443.  
PMID: 36012707

49. Czarnota-Łydka K., **Kucwaj-Brysz K.**, Pyka P., Haberek W., Podlewska S., **Handzlik J.** [Multitargeting the Action of 5-HT<sub>6</sub> Serotonin Receptor Ligands by Additional Modulation of Kinases in the Search for a New Therapy for Alzheimer's Disease: Can It Work from a Molecular Point of View?](#)  
Int J Mol Sci. 2022 Aug 7;23(15):8768. doi: 10.3390/ijms23158768.  
PMID: 35955902
50. **Szpor J., Streb J.**, Glajcar A., **Sadowski P.**, Streb-Smoleń A., **Jach R., Hodorowicz-Zaniewska D.** [Presence of Dendritic Cell Subsets in Sentinel Nodes of Breast Cancer Patients Is Related to Nodal Burden.](#)  
Int J Mol Sci. 2022 Jul 30;23(15):8461. doi: 10.3390/ijms23158461.  
PMID: 35955602
51. Kwiecińska K., Stachowicz-Kuśnierz A., Korchowiec B., Roman M., Kwiatek W.M., **Jagusiak A., Roterman I.**, Korchowiec J. [Congo Red as a Supramolecular Carrier System for Doxorubicin: An Approach to Understanding the Mechanism of Action.](#)  
Int J Mol Sci. 2022 Aug 11;23(16):8935. doi: 10.3390/ijms23168935.  
PMID: 36012200
52. **Roterman I.**, Stapor K., Dułak D., Konieczny L. [The Possible Mechanism of Amyloid Transformation Based on the Geometrical Parameters of Early-Stage Intermediate in Silico Model for Protein Folding.](#)  
Int J Mol Sci. 2022 Aug 22;23(16):9502. doi: 10.3390/ijms23169502.  
PMID: 36012765
53. **Woźniak B., Brzyska M.**, Piłat A., **Tobiasz-Adamczyk B.** [Factors affecting work ability and influencing early retirement decisions of older employees: an attempt to integrate the existing approaches.](#)  
Int J Occup Med Environ Health. 2022 Aug 1:147594. doi: 10.13075/ijomeh.1896.01354. Epub ahead of print.  
PMID: 35916285
54. Valgimigli M., Frigoli E., Vranckx P., Ozaki Y., Morice M.C., Chevalier B., Onuma Y., Windecker S., Delorme L., Kala P., Kedev S., Abhaichand R.K., Velchev V., Dewilde W., **Podolec J.**, Leibundgut G., Topic D., Schultz C., Stankovic G., Lee A., Johnson T., Tonino P.A.L., Klotzka A., Lesiak M., Lopes R.D., Smits P.C., Heg D.; MASTER DAPT Investigators. [Impact of Medication Nonadherence in a Clinical Trial of Dual Antiplatelet Therapy.](#)  
J Am Coll Cardiol. 2022 Aug 23;80(8):766-778. doi: 10.1016/j.jacc.2022.04.065.  
PMID: 35981821



55. Mazurek A., **Malinowski K.**, Rosenfield K., Capoccia L., Speziale F., de Donato G., Setacci C., Wissgott C., Sirignano P., Tekieli L., Karpenko A., Kuczmik W., Stabile E., Metzger D.C., Amor M., Siddiqui A.H., Micari A., **Pieniążek P.**, Cremonesi A., Schofer J., Schmidt A., **Musialek P.**; CARMEN (CARotid Revascularization Systematic Reviews and MEta-anALyses) Investigators. [Clinical Outcomes of Second- versus First-Generation Carotid Stents: A Systematic Review and Meta-Analysis.](#)  
J Clin Med. 2022 Aug 17;11(16):4819. doi: 10.3390/jcm11164819.  
PMID: 36013058
56. **Szczepanek E.**, Drozd-Sokołowska J., Sokołowski J., Rzepakowska A., Moskwa A., Pachla J., Grzybowski J., Woźnica K., Niemczyk K., Jamroziak K. [Solitary Extramedullary Plasmacytoma of the Larynx and Secondary Laryngeal Involvement in Plasma Cell Myeloma: Single-Centre Retrospective Analysis and Systematic Literature Review.](#)  
J Clin Med. 2022 Jul 28;11(15):4390. doi: 10.3390/jcm11154390.  
PMID: 35956004
57. Gavish B., Bursztyn M., Thijs L., Wei D.M., Melgarejo J.D., Zhang Z.Y., Boggia J., Hansen T.W., Asayama K., Ohkubo T., Kikuya M., Yang W.Y., **Stolarz-Skrzypek K.**, Malyutina S., Casiglia E., Lind L., Li Y., **Kawecka-Jaszcz K.**, Filipovský J., Tikhonoff V., Gilis-Malinowska N., Dolan E., Sandoya E., Narkiewicz K., Wang J.G., Imai Y., Maestre G.E., O'Brien E., Staessen J.A.; International Database on Ambulatory Blood Pressure in Relation to Cardiovascular Outcome Investigators. [Predictive power of 24-h ambulatory pulse pressure and its components for mortality and cardiovascular outcomes in 11 848 participants recruited from 13 populations.](#)  
J Hypertens. 2022 Aug 9. doi: 10.1097/HJH.0000000000003258. Epub ahead of print.  
PMID: 35950994
58. Abram M., **Jakubiec M.**, Reeb K., Cheng M.H., Gedschold R., **Rapacz A.**, **Mogilski S.**, Socała K., Nieoczym D., **Szafarz M.**, **Latacz G.**, Szulczyk B., Kalinowska-Tłuścik J., Gawel K., Esguerra C.V., **Wyska E.**, Müller C.E., Bahar I., Fontana A.C.K., Wlaź P., **Kamiński R.M.**, **Kamiński K.** [Discovery of \(R\)-N-Benzyl-2-\(2,5-dioxopyrrolidin-1-yl\)propanamide \[\(R\)-AS-1\], a Novel Orally Bioavailable EAAT2 Modulator with Drug-like Properties and Potent Antiseizure Activity In Vivo.](#)  
J Med Chem. 2022 Aug 19. doi: 10.1021/acs.jmedchem.2c00534. Epub ahead of print.  
PMID: 35984707
59. Marcinkowska U.M., Shirazi T., **Mijas M.**, Roney J.R. [Hormonal Underpinnings of the Variation in Sexual Desire, Arousal and Activity Throughout the Menstrual Cycle - A Multifaceted Approach.](#)  
J Sex Res. 2022 Aug 26:1-7. doi: 10.1080/00224499.2022.2110558. Epub ahead of print.  
PMID: 36018001

60. Kowalewski M., Pasierski M., Kołodziejczak M., **Litwinowicz R.**, Kowalówka A., Wańha W., Łoś A., Stefaniak S., Wojakowski W., Jemielity M., Rogowski J., Deja M., **Bartuś K.**, Mariani S., Li T., Matteucci M., Ronco D., Massimi G., Jiritano F., Meani P., Raffa G.M., Malvindi P.G., Zembala M., Lorusso R., Cox J.L., Suwalski P.; Thoracic Research Centre.  
[Atrial fibrillation ablation improves late survival after concomitant cardiac surgery.](#)  
J Thorac Cardiovasc Surg. 2022 May 14:S0022-5223(22)00519-0. doi: 10.1016/j.jtcvs.2022.04.035. Epub ahead of print.  
PMID: 35965139
61. Pasierski M., Czarnecka K., Staromłyński J., **Litwinowicz R.**, Filip G., Kowalówka A., Wańha W., Kołodziejczak M., Piekus-Słomka N., Łoś A., Stefaniak S., Wojakowski W., Jemielity M., Rogowski J., Deja M., Jagielak D., **Bartus K.**, Mariani S., Li T., Lorusso R., Suwalski P., Kowalewski M.  
[Total arterial revascularization coronary artery bypass surgery in patients with atrial fibrillation.](#)  
Kardiol Pol. 2022 Aug 29. doi: 10.33963/KP.a2022.0200. Epub ahead of print.  
PMID: 36036747
62. **Dziewierz A., Rzeszutko Ł., Dudek D., Legutko J., Kleczyński P.**  
[Impact of diabetes mellitus on the diagnostic performance of fractional flow reserve in patients with severe aortic stenosis.](#)  
Kardiol Pol. 2022 Aug 18. doi: 10.33963/KP.a2022.0194. Epub ahead of print.  
PMID: 35979641
63. Barycki M., Rola P., Kuzemczak A., Włodarczak A., Włodarczak S., Engel B., Doroszko A., **Gackowski A.**  
[Coincidence of cor triatriatum sinistrum and bicuspid aortic valve.](#)  
Kardiol Pol. 2022 Aug 2. doi: 10.33963/KP.a2022.0180. Epub ahead of print.  
PMID: 35916488
64. Wiliński J., Skwarek A., Borek R., Lechowicz-Wilińska M., **Stolarz-Skrzypek K., Rajzer M.**  
[Tetralogy of Fallot after palliative Blalock-Taussig shunt in 50-year-old female - complex medical and social challenge with fatal outcome due to COVID-19.](#)  
Kardiol Pol. 2022 Aug 12. doi: 10.33963/KP.a2022.0192. Epub ahead of print.  
PMID: 35959904
65. Fiema M., Włodarczyk A., **Wojkowska-Mach J., Garlicki J., Gregorczyk-Maga I.**  
[Atypical Presentation of Aspergillus niger Infection in the Oral Cavity as a Prediction of Invasive Pulmonary Aspergillosis in a Patient with COVID-19: Case Report and Literature Review.](#)  
Microorganisms. 2022 Aug 12;10(8):1630. doi: 10.3390/microorganisms10081630.  
PMID: 36014048
66. Arora S., Clarke J., Tsakalozou E., Ghosh P., Alam K., Grice J.E., Roberts M.S., Jamei M., **Polak S.**  
[Mechanistic Modeling of In Vitro Skin Permeation and Extrapolation to In Vivo for Topically Applied Metronidazole Drug Products Using a Physiologically Based Pharmacokinetic Model.](#)  
Mol Pharm. 2022 Aug 15. doi: 10.1021/acs.molpharmaceut.2c00229. Epub ahead of print.  
PMID: 35969125

67. Świądro-Piętoń M., Morawiec K.A., Wójtowicz A., Świądro S., Kurczab R., **Dudek D.**, Wietecha-Postuszny R.  
[Fast and Noninvasive Hair Test for Preliminary Diagnosis of Mood Disorders.](#)  
Molecules. 2022 Aug 20;27(16):5318. doi: 10.3390/molecules27165318.  
PMID: 36014556
68. Szacawa E., Dudek K., Wasiak M., Bednarek D., Bederska-Łojewska D., **Muszyńska B.**, Pieszka M.  
[Effect of Supplementation with the Combination of Se-Enriched Lentinula edodes Mycelium, Exogenous Enzymes, Acidifiers, Sodium Butyrate and Silicon Dioxide Nanoparticle Feed Additives on Selected Parameters in Calves.](#)  
Molecules. 2022 Aug 13;27(16):5163. doi: 10.3390/molecules27165163.  
PMID: 36014403
69. Kossowski B., Kong Y., **Klimiec-Moskal E.**, Emir U., Palace J., Juryńczyk M.  
[Relapsing antibody-negative patients with features of neuromyelitis optica spectrum disorders: Differences in N-acetylaspartate level in the cervical spinal cord indicate distinct underlying processes.](#)  
Mult Scler. 2022 Aug 15:13524585221115304. doi: 10.1177/13524585221115304. Epub ahead of print.  
PMID: 35971567
70. Holcman K., Dziuk M., Grzybowski J., Teresinska A., Malkowski B., Jedrzejuk D., Brockhuis B., Czepczynski R., **Tomkiewicz-Pajak L.**, **Kostkiewicz M.**  
[The scintigraphic diagnosis of cardiac amyloidosis. An expert opinion endorsed by the Section of Nuclear Medicine of the Polish Cardiac Society and the Polish Nuclear Medicine Society.](#)  
Nucl Med Rev Cent East Eur. 2022;25(2):142-147. doi: 10.5603/NMR.a2022.0033.  
PMID: 35929128
71. Hull B., **Wędrychowicz A.**, Ossowska M., **Furtak A.**, **Skoczeń S.**, **Starzyk J.B.**  
[Assessment of adrenal function in pediatric cancer survivors.](#)  
Pediatr Endocrinol Diabetes Metab. 2022 Sep 1:47558. English. doi: 10.5114/pedm.2022.118324. Epub ahead of print.  
PMID: 35942830
72. Lerchova T., Hradsky O., Kulich M., Veres G., Dias J.A., **Sładek M.**, Kolacek S., Van Biervliet S., Melek J., Serban DE., Winther K., de Meij T., Schwarz J., Kolho KL., Escher J.C., Bronsky J.  
[Prediction of thiopurine failure in pediatric Crohn's disease: pediatric IBD Porto group of ESPGHAN.v](#)  
Pediatr Res. 2022 Aug 25. doi: 10.1038/s41390-022-02270-x. Epub ahead of print.  
PMID: 36008595
73. Głombik K., **Detka J.**, Kukla-Bartoszek M., **Maciejska A.**, **Budziszewska B.**  
[Changes in regulators of lipid metabolism in the brain: a study of animal models of depression and hypothyroidism.](#)  
Pharmacol Rep. 2022 Aug 11. doi: 10.1007/s43440-022-00395-8. Epub ahead of print.  
PMID: 35951260

74. **Zygmunt M., Ślusarczyk M., Jankowska A., Świerczek A., Bryła A., Mogilski S., Kazek G., Sapa J., Wyska E., Chłoń-Rzepa G.**  
[Evaluation of analgesic and anti-inflammatory activity of purine-2,6-dione-based TRPA1 antagonists with PDE4/7 inhibitory activity.](#)  
Pharmacol Rep. 2022 Aug 5. doi: 10.1007/s43440-022-00397-6. Epub ahead of print.  
PMID: 35930193
75. **Ziomber-Lisiak A., Talaga-Ćwiertnia K., Sroka-Oleksiak A., Surówka A.D., Juszcak K., Szczerbowska-Boruchowska M.**  
[Repetitive transcranial direct current stimulation modulates the brain-gut-microbiome axis in obese rodents.](#)  
Pharmacol Rep. 2022 Aug 9. doi: 10.1007/s43440-022-00401-z. Epub ahead of print.  
PMID: 35945482
76. **Wajda Z., Izydorczyk B., Sitnik-Warchulska K., Lizińczyk S., Lickiewicz J.**  
[Factor structure and psychometric properties of Polish version of Parental Bonding Instrument \(PBI\) among adults and adolescents.](#)  
PLoS One. 2022 Aug 25;17(8):e0272617. doi: 10.1371/journal.pone.0272617.  
PMID: 36006910
77. **Bociąga-Jasik M., Raczyńska A., Lara M., Kalinowska-Nowak A., Garlicki A.**  
[Monkeypox present with genital ulcers-challenging clinical problem.](#)  
Pol Arch Intern Med. 2022 Jul 29:16304. doi: 10.20452/pamw.16304. Epub ahead of print.  
PMID: 35912913
78. **Chrzan R., Wojciechowska W., Terlecki M., Klocek M., Rajzer M., Popiela T.**  
[The role of artificial intelligence technology analysis of HRCT images in predicting the severity of COVID-19 pneumonia.](#)  
Pol Arch Intern Med. 2022 Aug 26:16332. doi: 10.20452/pamw.16332. Epub ahead of print.  
PMID: 36026617
79. **Klocek M., Terlecki M., Wojciechowska W., Rajzer M., Grodzicki T.**  
[Cardiac biomarkers are highly prognostic of in-hospital mortality in patients with COVID-19: what is the effect of renin angiotensin system blockers without baseline heart failure on these biomarkers? Authors' reply.](#)  
Pol Arch Intern Med. 2022 Aug 22;132(7-8):16294. doi: 10.20452/pamw.16294. Epub 2022 Aug 22.  
PMID: 35993833
80. **Sikora P., Grenda R., Kowalczyk M., Kieć-Wilk B., Bieniaś B., Rubik J., Szymczak M., Nosek H., Surowiec P., Marquardt T., Beck B.B., Zaniew M.**  
[Nephropathic cystinosis in Poland: a 40-year retrospective study.](#)  
Pol Arch Intern Med. 2022 Aug 22:16320. doi: 10.20452/pamw.16320. Epub ahead of print.  
PMID: 35997069

81. Haberka M., Matla M., **Siniarski A.**, Stępień K., **Malinowski K.P.**, Kubicius A., Gąsior Z.  
[The cardiometabolic predictive value of anthropometric parameters, vascular ultrasound indexes and fat depots among patients with high cardiovascular risk: an 8-year prospective cohort study.](#)  
Pol Arch Intern Med. 2022 Jul 29:16302. doi: 10.20452/pamw.16302. Epub ahead of print.  
PMID: 35916462
82. **Undas A.**  
[Impact factor 2021 of Polish Archives of Internal Medicine.](#)  
Pol Arch Intern Med. 2022 Aug 22;132(7-8):16305. doi: 10.20452/pamw.16305. Epub 2022 Aug 22.  
PMID: 35993836
83. Weronka A., Klukowska A., Neerman-Arbez M., Trelński J., **Undas A.**, Wypasek E.  
[A series of Polish patients with congenital fibrinogen disorders: 2 new mutations in fibrinogen gamma chain, Fibrinogen Kostrzyn and Fibrinogen Łódź II.](#)  
Pol Arch Intern Med. 2022 Aug 22;132(7-8):16314. doi: 10.20452/pamw.16314. Epub 2022 Aug 16.  
PMID: 35975558
84. Balawender K., Kucharska-Miąsik I., Krukowska J., **Walocho J.**, Golberg M., Żytkowski A.  
[Papillary carcinoma of the thyroglossal duct cyst in a pregnant woman.](#)  
Pol Arch Intern Med. 2022 Aug 26:16333. doi: 10.20452/pamw.16333. Epub ahead of print.  
PMID: 36027556
85. Undas K.W, Siudut J., **Ząbczyk M.**  
[Unfavorably altered fibrin clot properties are associated with recurrent venous thromboembolism in medical patients following post-discharge events.](#)  
Pol Arch Intern Med. 2022 Aug 25:16326. doi: 10.20452/pamw.16326. Epub ahead of print.  
PMID: 36006621
86. Strojewski D., **Krupa A.**  
[Spray drying and nano spray drying as manufacturing methods of drug-loaded polymeric particles.](#)  
Polim Med. 2022 Aug 12. doi: 10.17219/pim/152230. Epub ahead of print.  
PMID: 35959704
87. Latacz P., **Popiela T.**, Anielski M., Kozka M., **Chwała M.**, Simka M.  
[Revascularization technique for a long occlusive lesion in a case of symptomatic chronic occlusion of the internal carotid artery.](#)  
Postepy Kardiologii Interwencyjnej. 2022 Mar;18(1):83-84. doi: 10.5114/aic.2022.115298. Epub 2022 Apr 11.  
PMID: 35982750

88. Kowalewska E., Komnacka K., Wójcicki K., **Dziewierz A., Dudek D.**, Tokarek T.  
[Sources of patients' knowledge about cardiovascular disease prevention in Poland - a pilot study.](#)  
Postepy Kardiol Interwencyjnej. 2022 Mar;18(1):27-33. doi: 10.5114/aic.2022.116461. Epub 2022 May 5.  
PMID: 35982741
89. Kobierska A., Zalewska J., Michałowska I., **Dziewierz A.**, Kądziela J.  
[Simultaneous spontaneous dissection of right carotid and left vertebral artery followed by spontaneous coronary artery dissection in a patient with renal fibromuscular dysplasia and aneurysm.](#)  
Postepy Kardiol Interwencyjnej. 2022 Mar;18(1):74-75. doi: 10.5114/aic.2022.116246. Epub 2022 May 12.  
PMID: 35982738
90. **Kotowska J., Olszewska-Turek K.**, Modrzyński R., Celebucka J., **Bętkowska-Korpała B.**  
[Problem Drinking Scale \(PDS\) - psychometric characteristics.](#)  
Psychiatr Pol. 2022 Apr 30;56(2):339-354. English, Polish. doi: 10.12740/PP/OnlineFirst/130991. Epub 2022 Apr 30.  
PMID: 35988079
91. Przydacz M., Golabek T., **Skalski M., Sobanski J.A.**, Choragwicki D., **Klasa K.**, Pyrkosz P., **Dudek D., Chłosta P.**  
[Lower urinary tract symptoms and sexual functioning in patients with depression.](#)  
Psychiatr Pol. 2022 Apr 30;56(2):309-321. English, Polish. doi: 10.12740/PP/OnlineFirst/131532. Epub 2022 Apr 30.  
PMID: 35988077
92. Biechowska D., **Cechnicki A.**, Godyń J., Balicki M., Wciórka J., Ciuńczyk I., Galińska-Skok B.  
[Mental Health Centers. Preliminary evaluation of the pilot program implementation process.](#)  
Psychiatr Pol. 2022 Apr 30;56(2):205-216. English, Polish. doi: 10.12740/PP/145259. Epub 2022 Apr 30.  
PMID: 35988069
93. **Makara-Studzińska M., Załuski M., Jagielski P.**, Czabański A., **Cyranka K.**  
[Dynamics of suicidal frequency changes within the Poland rail system - an attempt of epidemiological analyzes.](#)  
Psychiatr Pol. 2022 Apr 30;56(2):373-389. English, Polish. doi: 10.12740/PP/OnlineFirst/125782. Epub 2022 Apr 30.  
PMID: 35988081
94. **Gorostowicz A., Dudek D., Siwek M.**  
[Letter to the Editor. Therapy with lithium as a protective factor against SARS-CoV-2 infection? Observations from the disease outbreak.](#)  
Psychiatr Pol. 2022 Apr 30;56(2):417-422. English, Polish. doi: 10.12740/PP/147109. Epub 2022 Apr 30.  
PMID: 35988084

95. **Dudek D., Sobański J.A., Klasa K.**  
[Editorial.](#)  
Psychiatr Pol. 2022 Apr 30;56(2):201-202. English, Polish. doi: 10.12740/PP/149406. Epub 2022 Apr 30.  
PMID: 35988068
96. Ślosarczyk M., Ślosarczyk K., **Furgał M.**  
[A 45-year follow-up study of adolescent schizophrenia. Part IV: Clinical status and level of social adaptation 5 years after the first hospitalization in the context of illness course and long-term social functioning of patients.](#)  
Psychiatr Pol. 2022 Apr 30;56(2):245-260. English, Polish. doi: 10.12740/PP/OnlineFirst/125744. Epub 2022 Apr 30.  
PMID: 35988072
97. Ślosarczyk M., Ślosarczyk K., **Furgał M.**  
[A 45-year follow-up study of juvenile schizophrenia. Part III: Clinical picture and effect of the first hospitalization in the context of disease course and long-term social functioning of patients.](#)  
Psychiatr Pol. 2022 Apr 30;56(2):229-244. English, Polish. doi: 10.12740/PP/125937. Epub 2022 Apr 30.  
PMID: 35988071
98. **Matusiak F.,** Wolska M., Ulasińska R., Stratton P., **Józefik B.**  
[A quantitative and qualitative analysis of changes during systemic family therapy: results of the Polish clinical version of the SCORE-15 questionnaire.](#)  
Psychiatr Pol. 2022 Apr 30;56(2):391-404. English, Polish. doi: 10.12740/PP/OnlineFirst/125054. Epub 2022 Apr 30.  
PMID: 35988082
99. **Myszkowska D.,** Bazgier M., Brońska S., Nowak K., Ożga J., Woźniak A., **Stanisz A., Szaleniec J.**  
[Scraping nasal cytology in the diagnostics of rhinitis and the comorbidities.](#)  
Sci Rep. 2022 Aug 25;12(1):14492. doi: 10.1038/s41598-022-18734-3.  
PMID: 36008516
100. Shah M., Naik N., Hameed B.Z., Paul R., Shetty D.K., Ibrahim S., Rai B.P., **Chlosta P.,** Rice P., Somani B.K.  
[Current Applications of Artificial Intelligence in Benign Prostatic Hyperplasia.](#)  
Turk J Urol. 2022 Jul;48(4):262-267. doi: 10.5152/tud.2022.22028.  
PMID: 35913441