

**Publikacje pracowników i doktorantów UJ CM dodane do bazy PubMed  
od 1 do 31 lipca 2020 r.**

1. Nitek W., Kania A., **Marona H., Waszkielewicz A.M.,** Żesławska E.  
[The conformational analyses of 2-amino-N-\[2-\(dimethylphenoxy\)ethyl\]propan-1-ol derivatives in different environments.](#)  
Acta Crystallogr C Struct Chem. 2020 Jul 1;76(Pt 7):681-689. doi: 10.1107/S2053229620008244. Epub 2020 Jun 27.  
PMID: 32624515
2. **Karska-Basta I., Pocij-Marciak W.,** Chrząszcz M., **Kubicka-Trząska A., Romanowska-Dixon B., Sanak M.**  
[Altered plasma cytokine levels in acute and chronic central serous chorioretinopathy.](#)  
Acta Ophthalmol. 2020 Jul 23. doi: 10.1111/aos.14547. Epub ahead of print.  
PMID: 32701204
3. Puła B., Długosz-Danecka M., Salomon-Perzyński A., Szymczyk A., Subocz E., Budziszewska B.K., Rybka J., Gil L., Waszczuk-Gajda A., Iskierka-Jażdżewska E., Zaucha J.M., Osowiecki M., Piszczek W., Steckiewicz P., Szukalski Ł., Hus M., Lech-Marańda E., **Jurczak W.,** Jamroziak K.  
[Efficacy of high-dose corticosteroid-based treatment for chronic lymphocytic leukemia patients with p53 abnormalities in the era of B-cell receptor inhibitors.](#)  
Adv Med Sci. 2020 Jul 10;65(2):371-377. doi: 10.1016/j.advms.2020.06.002. Epub ahead of print.  
PMID: 32659728
4. Czajkowska-Malinowska M., **Kania A.,** Kuca P.J., Nasiłowski J., Skoczyński S., Sokołowski R., Śliwiński P.S.  
[Treatment of acute respiratory failure in the course of COVID-19. Practical hints from the expert panel of the Assembly of Intensive Care and Rehabilitation of the Polish Respiratory Society.](#)  
Adv Respir Med. 2020;88(3):245-266. doi: 10.5603/ARM.2020.0109.  
PMID: 32706108
5. Kolmert J., Gómez C., Balgoma D., Sjödin M., Bood J., Konradsen J.R., Ericsson M., Thörngren J.O., James A., Mikus M., Sousa A.R., Riley J.H., Bates S., Bakke P.S., Pandis I., Caruso M., Chanez P., Fowler S.J., Geiser T., Howarth P., Horváth I., Krug N., Montuschi P., **Sanak M.,** Behndig A., Shaw D.E., Knowles R.G., Holweg C.T.J., Wheelock Å.M., Dahlén B., Nordlund B., Alving K., Hedlin G., Chung K.F., Adcock I.M., Sterk P.J., Djukanovic R., Dahlén S.E., Wheelock C.E.; U-BIOPRED Study Group.  
[Urinary Leukotriene E4 and Prostaglandin D2 Metabolites Increase in Adult and Childhood Severe Asthma Characterized by Type-2 Inflammation.](#)  
Am J Respir Crit Care Med. 2020 Jul 15. doi: 10.1164/rccm.201909-1869OC. Epub ahead of print.

PMID: 32667261

6. Witkowicz R., Biel W., Skrzypek E., **Chłopicka J.**, Gleń-Karolczyk K., Krupa M., **Prochownik E., Galanty A.**  
[Microorganisms and Biostimulants Impact on the Antioxidant Activity of Buckwheat \(\*Fagopyrum esculentum\* Moench\) Sprouts.](#)  
Antioxidants (Basel). 2020 Jul 4;9(7):E584. doi: 10.3390/antiox9070584.  
PMID: 32635447
7. **Jasek-Gajda E., Jurkowska H., Jasińska M., Lis G.J.**  
[Targeting the MAPK/ERK and PI3K/AKT Signaling Pathways Affects NRF2, Trx and GSH Antioxidant Systems in Leukemia Cells.](#)  
Antioxidants (Basel). 2020 Jul 17;9(7):E633. doi: 10.3390/antiox9070633.  
PMID: 32709140
8. Grunt-Mejer K., **Chańska W.**  
["How Do They Even Know They Love?" The Image of Polyamory in Polish Expert Discourse.](#)  
Arch Sex Behav. 2020 Jul 28. doi: 10.1007/s10508-020-01787-8. Epub ahead of print.  
PMID: 32725534
9. **Piejko M.**, Radziun K., Bobis-Wozowicz S., Waligórska A., Zimoląg E., Nessler M., Chrapusta A., Madeja Z., Drukąta J.  
[Adipose-Derived Stromal Cells Seeded on Integra® Dermal Regeneration Template Improve Post-Burn Wound Reconstruction.](#)  
Bioengineering (Basel). 2020 Jul 2;7(3):E67. doi: 10.3390/bioengineering7030067.  
PMID: 32630660
10. **Załuski M.**, Schabikowski J., Jaśko P., **Bryła A., Olejarcz-Maciej A., Kaleta M., Głuch-Lutwin M., Brockmann A., Hinz S., Zygmunt M., Kuder K., Latacz G., Vielmuth C., Müller C.E., Kieć-Kononowicz K.**  
[8-Benzylaminoxanthine scaffold variations for selective ligands acting on adenosine A2A receptors. Design, synthesis and biological evaluation.](#)  
Bioorg Chem. 2020 Aug;101:104033. doi: 10.1016/j.bioorg.2020.104033. Epub 2020 Jun 19.  
PMID: 32629282
11. **Pańczyk K., Rapacz A., Furgała-Wojas A., Sałat K., Koczurkiewicz-Adamczyk P., Łucjanek M., Skiba-Kurek I., Karczewska E., Sowa A., Żelazczyk D., Siwek A., Popiół J., Pękała E., Marona H., Waszkielewicz A.**  
[Anticonvulsant and analgesic in neuropathic pain activity in a group of new aminoalkanol derivatives.](#)  
Bioorg Med Chem Lett. 2020 Aug 15;30(16):127325. doi: 10.1016/j.bmcl.2020.127325. Epub 2020 Jun 7.  
PMID: 32631530

12. Chiesa R., Wang J., Blok H.J., Hazelaar S., Neven B., Moshous D., Schulz A.S., Hoenig M., Hauck F., Al Seraihy A., **Goździk J.**, Ljungman P.T., Lindemans C., Fernandes J., Kalwak K., Strahm B., Schanz U., Sedlacek P., Sykora K.W., Aksoylar S., Locatelli F., Stepensky P., Wynn R.F., Lum S.H., Zecca M., Porta F., Taskinen M.H., Gibson B.E., Matthes-Martin S., Karakukcu M., Hauri-Hohl M.M., Veys P., Gennery A.R., Lucchini G., Felber M., Albert M.H., Balashov D., Lankester A.C., Güngör T., Slatter M.  
[Haematopoietic Cell Transplantation in Chronic Granulomatous Disease: a Study on 712 Children and Adults.](#)  
Blood. 2020 Jul 2;blood.2020005590. doi: 10.1182/blood.2020005590. Epub ahead of print. PMID: 32614953
13. **Ludwig-Słomczyńska A.H.**, Seweryn M.T., **Kapusta P.**, **Pitera E.**, Handelman S.K., Mantaj U., **Cyganek K.**, Gutaj P., Dobrucka Ł., Wender-Ożegowska E., **Małecki M.T.**, **Wołkow P.P.**  
[Mitochondrial GWAS and association of nuclear - mitochondrial epistasis with BMI in T1DM patients.](#)  
BMC Med Genomics. 2020 Jul 7;13(1):97. doi: 10.1186/s12920-020-00752-7. PMID: 32635923
14. Roshanov P.S., Guyatt G.H., Tandon V., Borges F.K., Lamy A., Whitlock R., Biccard B.M., **Szczeklik W.**, Panju M., Spence J., Garg A.X., McGillion M., Eikelboom J.W., Sessler D.I., Kearon C., Crowther M., VanHelder T., Kavsak P.A., de Beer J., Winemaker M., Le Manach Y., Sheth T., Pinthus J.H., Siegal D., Thabane L., Simunovic M.R.I., Mizera R., Ribas S., Devereaux P.J.  
[Preoperative prediction of Bleeding Independently associated with Mortality after noncardiac Surgery \(BIMS\): an international prospective cohort study.](#)  
Br J Anaesth. 2020 Jul 24:S0007-0912(20)30538-9. doi: 10.1016/j.bja.2020.02.028. Epub ahead of print. PMID: 32718723
15. **Doboszewska U.**, Wlaź P., **Nowak G.**, **Młyniec K.**  
[Targeting zinc metalloenzymes in COVID-19.](#)  
Br J Pharmacol. 2020 Jul 15. doi: 10.1111/bph.15199. Epub ahead of print. PMID: 32671829
16. Machlowska J., **Kapusta P.**, Baj J., Morsink F.H.M., **Wołkow P.**, Maciejewski R., Offerhaus G.J.A., Sitarz R.  
[High-Throughput Sequencing of Gastric Cancer Patients: Unravelling Genetic Predispositions Towards an Early-Onset Subtype.](#)  
Cancers (Basel). 2020 Jul 21;12(7):E1981. doi: 10.3390/cancers12071981. PMID: 32708070
17. **Skrzypek K.**, **Kot M.**, Konieczny P., **Nieszporek A.**, Kusienicka A., **Lasota M.**, Bobela W., Jankowska U., Kędracka-Krok S., **Majka M.**  
[SNAIL Promotes Metastatic Behavior of Rhabdomyosarcoma by Increasing EZRIN and AKT Expression and Regulating MicroRNA Networks.](#)  
Cancers (Basel). 2020 Jul 11;12(7):E1870. doi: 10.3390/cancers12071870.

PMID: 32664538

18. Smeda M., **Chlopicki S.**

[Endothelial barrier integrity in COVID-19-dependent hyperinflammation: does the protective facet of platelet function matter?](#)

Cardiovasc Res. 2020 Aug 1;116(10):e118-e121. doi: 10.1093/cvr/cvaa190.

PMID: 32707576

19. Siudak Z., Grygier M., Wojakowski W., **Malinowski K.P.**, Witkowski A., Gąsior M., **Dudek D.**, **Bartuś S.**

[Clinical and procedural characteristics of COVID-19 patients treated with percutaneous coronary interventions.](#)

Catheter Cardiovasc Interv. 2020 Jul 20. doi: 10.1002/ccd.29134. Epub ahead of print.

PMID: 32686899

20. Renoux F., Stellato M., Haftmann C., Vogetseder A., Huang R., Subramaniam A., Becker M.O., **Blyszczuk P.**, Becher B., Distler J.H.W., Kania G., Boyman O., Distler O.

[The AP1 Transcription Factor Fosl2 Promotes Systemic Autoimmunity and Inflammation by Repressing Treg Development.](#)

Cell Rep. 2020 Jun 30;31(13):107826. doi: 10.1016/j.celrep.2020.107826.

PMID: 32610127

21. Mahmoodi B.K., Tragante V., Kleber M.E., Holmes M.V., Schmidt A.F., McCubrey R.O., Howe L.J., Direk K., Allayee H., Baranova E.V., Braund P.S., Delgado G.E., Eriksson N., Gijssberts C.M., Gong Y., Hartiala J., Heydarpour M., Pasterkamp G., Kotti S., Kuukasjärvi P., Lenzini P.A., Levin D., Lyytikäinen L.P., Muehlschlegel J.D., Nelson C.P., Nikus K., Pilbrow A.P., Tang W.H.W., van der Laan S.W., van Setten J., Vilmundarson R.O., Deanfield J., Deloukas P., Dudbridge F., James S., Mordi I.R., Teren A., Bergmeijer T.O., Body S.C., Bots M., Burkhardt R., Cooper-DeHoff R.M., Cresci S., Danchin N., Doughty R.N., Grobbee D.E., Hagström E., Hazen S.L., Held C., Hofer I.E., Hovingh G.K., Johnson J.A., **Kaczor M.P.**, Kähönen M., Klungel O.H., Laurikka J.O., Lehtimäki T., Maitland-van der Zee A.H., McPherson R., Palmer C.N., Kraaijeveld A.O., Pepine C.J., **Sanak M.**, Sattar N., Scholz M., Simon T., Spertus J.A., Stewart A.F.R., **Szczeklik W.**, Thiery J., Visseren F.L.J., Waltenberger J., Richards A.M., Lang C.C., Cameron V.A., Åkerblom A., Pare G., März W., Samani N.J., Hingorani A.D., Ten Berg J.M., Wallentin L., Asselbergs F.W., Patel R.

[Association of Factor V Leiden with Subsequent Atherothrombotic Events: A GENIUS-CHD Study of Individual Participant Data.](#)

Circulation. 2020 Jul 13. doi: 10.1161/CIRCULATIONAHA.119.045526. Epub ahead of print.

PMID: 32654539

22. **Ludwin A.**, Lindheim S.R., Booth R., **Ludwin I.**

[Removal of uterine polyps: clinical management and surgical approach.](#)

Climacteric. 2020 Aug;23(4):388-396. doi: 10.1080/13697137.2020.1784870.

PMID: 32648824

23. Gradek-Kwinta E., Czyzycki M., **Weglarczyk K.**, **Slowik A.**, **Siedlar M.**, **Dziedzic T.**

[Ex vivo synthesized cytokines as a biomarker of stroke-associated pneumonia.](#)

Clin Chim Acta. 2020 Jul 21;510:260-263. doi: 10.1016/j.cca.2020.07.035. Epub ahead of print.  
PMID: 32702435

24. Kozub J., Paciorek A., Urbanik A., Ostrogórska M.

[Effects of using different software packages for BOLD analysis in planning a neurosurgical treatment in patients with brain tumours.](#)

Clin Imaging. 2020 Jun 20;68:148-157. doi: 10.1016/j.clinimag.2020.06.034. Epub ahead of print.  
PMID: 32622193

25. Kuczia P., Zuk J., Iwaniec T., Soja J., Dropinski J., Malesa-Wlodzik M., Zareba L., Bazan J.G., Undas A., Bazan-Socha S.

[Citruillinated histone H3, a marker of extracellular trap formation, is increased in blood of stable asthma patients.](#)

Clin Transl Allergy. 2020 Jul 13;10:31. doi: 10.1186/s13601-020-00337-8.  
PMID: 32685129

26. Furgała-Wojas A., Kowalska M., Nowaczyk A., Fijałkowski Ł., Sałat K.

[Comparison of Bromhexine and its Active Metabolite - Ambroxol as Potential Analgesics Reducing Oxaliplatin-Induced Neuropathic Pain - Pharmacodynamic and Molecular Docking Studies.](#)

Curr Drug Metab. 2020 Jul 11. doi: 10.2174/1389200221666200711155632. Epub ahead of print.  
PMID: 32651960

27. Andres J.C.

[Editorial: What will nonoperating room anesthesia look like in the postcoronavirus disease 2019 era?](#)

Curr Opin Anaesthesiol. 2020 Aug;33(4):518-519. doi: 10.1097/ACO.0000000000000893.  
PMID: 32628398

28. Sikiric P., Brzozowski T.

[Physiological and Pharmacological Mechanisms in Gastrointestinal Protection, Ulcer Healing and Mucosal Repair - An Update.](#)

Curr Pharm Des. 2020 Jun 29. doi: 10.2174/138161282625200629111007. Epub ahead of print.  
PMID: 32603276

29. Janczura M., Dropinski J., Gielicz A., Kotula-Horowitz K., Iwaniec T., Stanisław A., Rosa R., Domagała T.B.

[Potential roles of psychological and oxidative stress in insulin resistance: a cohort-based study.](#)

Diabetol Metab Syndr. 2020 Jul 8;12:58. doi: 10.1186/s13098-020-00566-8.  
PMID: 32670417

30. Moskal P., Kisielevska D., Y Shopa R., Bura Z., Chhokar J., Curceanu C., Czerwiński E., Dadgar M., Dulski K., Gajewski J., Gajos A., Gorgol M., Del Grande R., C Hiesmayr B., Jasińska B., Kacprzak K., Kamińska A., Kapłon Ł., Karimi H., Korcyl G., Kowalski P., Krawczyk N., Krzemień W., Kozik T., Kubicz E., **Małczak P.**, Mohammed M., Niedźwiecki S., Pałka M., Pawlik-Niedźwiecka M., **Pędzwiatr M.**, Raczyński L., Raj J., Ruciński A., Sharma S., Shivani S., Silarski M., Skurzok M., Stępień E., Vandenberghe S., Wiślicki W., Zgardzińska B.  
[Performance assessment of the 2 ypositronium imaging with the total-body PET scanners.](#)  
EJNMMI Phys. 2020 Jun 30;7(1):44. doi: 10.1186/s40658-020-00307-w.  
PMID: 32607664
31. **Skrzypczak-Pietraszek E.**, Urbańska A., **Żmudzki P.**, Pietraszek J.  
[Elicitation with methyl jasmonate combined with cultivation in the Plantform™ temporary immersion bioreactor highly increases the accumulation of selected centellosides and phenolics in Centella asiatica \(L.\) Urban shoot culture.](#)  
Eng Life Sci. 2019 Aug 6;19(12):931-943. doi: 10.1002/elsc.201900051.  
PMID: 32624983
32. **Szczerbińska K.**  
[Could we have done better with COVID-19 in nursing homes?](#)  
Eur Geriatr Med. 2020 Jul 16:1–5. doi: 10.1007/s41999-020-00362-7. Epub ahead of print.  
PMID: 32676866
33. Zareba K., Commodari E., La Rosa V.L., **Makara-Studzińska M.**, Ciebiera M., Gierus J., Caruso S., Jakiel G.  
[Religiosity among women undergoing pregnancy termination for medical reasons: the experiences and views of Polish women.](#)  
Eur J Contracept Reprod Health Care. 2020 Jul 9:1-6. doi: 10.1080/13625187.2020.1783652.  
Epub ahead of print.  
PMID: 32643985
34. **Jankowska A.**, Satała G., **Kończakowski M.**, **Bucki A.**, **Głuch-Lutwin M.**, **Świerczek A.**, **Pociecha K.**, **Partyka A.**, **Jastrzębska-Więsek M.**, **Lubelska A.**, **Latacz G.**, **Gawalska A.**, **Bojarski A.J.**, **Wyska E.**, **Chłoń-Rzepa G.**  
[Novel anilide and benzylamide derivatives of arylpiperazinyalkanoic acids as 5-HT1A/5-HT7 receptor antagonists and phosphodiesterase 4/7 inhibitors with procognitive and antidepressant activity.](#)  
Eur J Med Chem. 2020 Sep 1;201:112437. doi: 10.1016/j.ejmech.2020.112437. Epub 2020 Jun 17.  
PMID: 32673902
35. **Sudoł S.**, **Kucwaj-Brysz K.**, Kurczab R., **Wilczyńska N.**, **Jastrzębska-Więsek M.**, Satała G., **Latacz G.**, **Głuch-Lutwin M.**, **Mordyl B.**, **Żesławska E.**, **Nitek W.**, **Partyka A.**, **Buzun K.**, **Doroz-Płonka A.**, **Wesołowska A.**, **Bielawska A.**, **Handzlik J.**  
[Chlorine substituents and linker topology as factors of 5-HT6R activity for novel highly active 1,3,5-triazine derivatives with procognitive properties in vivo.](#)

Eur J Med Chem. 2020 Jul 6;203:112529. doi: 10.1016/j.ejmech.2020.112529. Epub ahead of print.

PMID: 32693296

36. Stefler D., Brett D., Sarkadi-Nagy E., Kopczynska E., Detchev S., Bati A., Scrob M., Koenker D., Aleksov B., Douarin E., Simonova G., Malyutina S., Kubinova R., **Pajak A.**, Ruiz M., Peasey A., Pikhart H., Bobak M.

[Traditional Eastern European diet and mortality: prospective evidence from the HAPIEE study.](#)

Eur J Nutr. 2020 Jul 1. doi: 10.1007/s00394-020-02319-9. Epub ahead of print.

PMID: 32613328

37. Lorenzano S., Kremer C., Pavlovic A., Jovanovic D.R., Sandset E.C., Christensen H., Bushnell C., Arsovska A., Sprigg N., Roffe C., Ijäs P., Gdovinova Z., Alexandrov A., Zedde M., Tassi R., Acciaresi M., Lantz M., Sunnerhagen K., Zarkov M., Rantanen K., Perren F., Iversen H.K., Kruuse C., **Slowik A.**, Palazzo P., Korv J., Fromm A., Lovrencic-Huzjan A., Korompoki E., Fonseca A.C., Gall S.L., Brunner F., Caso V., Sacco S.; SiPP Trial Investigators and ESO-WISE Group.

[SiPP \(Stroke in Pregnancy and Postpartum\): A prospective, observational, international, multicentre study on pathophysiological mechanisms, clinical profile, management and outcome of cerebrovascular diseases in pregnant and postpartum women.](#)

Eur Stroke J. 2020 Jun;5(2):193-203. doi: 10.1177/2396987319893512. Epub 2019 Dec 6.

PMID: 32637653

38. Van Belle E., Teles R.C., Pyxaras S.A., Kalpak O., Johnson T.W., Barbash I.M., De Luca G., Kostov J., Parma R., Vincent F., Brugaletta S., Debry N., Toth G.G., Ghazzal Z., Deharo P., Milasinovic D., Kaspar K., Saia F., Mauri J., Kammler J., Muir D.F., O'Connor S., Mehilli J., Thiele H., Weilenmann D., Witt N., Joshi F., Kharbanda R.K., Piroth Z., Wojakowski W., Geppert A., Di Gioia G., Pires-Morais G., Petronio A.S., Estevez-Loureiro R., Ruzsa Z., Kefer J., Kunadian V., Van Mieghem N., Windecker S., Baumbach A., Haude M., **Dudek D.**

[EAPCI Core Curriculum for Percutaneous Cardiovascular Interventions \(2020\): Committee for Education and Training European Association of Percutaneous Cardiovascular Interventions \(EAPCI\). A branch of the European Society of Cardiology.](#)

EuroIntervention. 2020 Jul 7:EIJ-D-18-00448. doi: 10.4244/EIJ-D-18-00448. Epub ahead of print.

PMID: 32624457

39. Berus T., **Markiewicz A.**, Kobylińska K., Biecek P., Orłowska-Heitzman J., **Romanowska-Dixon B.**, Donizy P.

[Downregulation of Polo-like kinase-1 \(PLK-1\) expression is associated with poor clinical outcome in uveal melanoma patients.](#)

Folia Histochem Cytobiol. 2020;58(2):108-116. doi: 10.5603/FHC.a2020.0017. Epub 2020 Jun 30.

PMID: 32602935

40. **Bonczar T., Walocha J.A., Bonczar M., Mizia E., Filipowska J., Tomaszewski K.**

[The course of posterior interosseous nerve in the wrist capsule. An anatomical study using the modified Sihler's staining.](#)

Folia Med Cracov. 2020;60(1):33-43. doi: 10.24425/fmc.2020.133484.  
PMID: 32658210

41. **Gryglewski R.W., Chlipała M.**

[Salmonella Typhi - historical perspective of discovery and forgotten contribution of Polish anatomopathology.](#)

Folia Med Cracov. 2020;60(1):25-32. doi: 10.24425/fmc.2020.133483.  
PMID: 32658209

42. **Dobroś K., Zarzecka J.**

[Dental assessment of odontogenic maxillary sinusitis, aided by Cone Beam Computed Tomography.](#)

Folia Med Cracov. 2020;60(1):85-96. doi: 10.24425/fmc.2020.133489.  
PMID: 32658215

43. **Pieczarkowski S., Kowalska-Deptuch K., Kwinta P., Wędrychowicz A., Tomasik P., Stochel-Gaudyn A., Fyderek K.**

[Serum concentrations of fibrosis markers in children with inflammatory bowel disease.](#)

Folia Med Cracov. 2020;60(1):61-74. doi: 10.24425/fmc.2020.133487.  
PMID: 32658213

44. **Górnicki M., Gala A., Pihut M.**

[The mechanism of beneficial effect of radiofrequency therapy on masticatory muscles in temporomandibular disorders - a literature review.](#)

Folia Med Cracov. 2020;60(1):75-83. doi: 10.24425/fmc.2020.133488.  
PMID: 32658214

45. **Kańtoch A., Gryglewska B., Wizner B., Parnicka A., Grodzicki T.**

[Assumptions of the European FRAILTOOLS project and description of the recruitment process for this study in Poland.](#)

Folia Med Cracov. 2020;60(1):15-23. doi: 10.24425/fmc.2020.133482.  
PMID: 32658208

46. **Gryglewski A., Wantuch K., Wójciak S., Opach Z., Richter P.**

Pre-operative ultrasound diagnosis and successful surgery of a stomach incarcerated in epigastric hernia: a rare case report.

Folia Med Cracov. 2020;60(1):55-60. doi: 10.24425/fmc.2020.133486.  
PMID: 32658212

47. **Szczepanek E., Jasińska K.A., Godula D., Kucharska E., Walocha J., Mazur M.**

[Correct human cardiac nomenclature.](#)

Folia Med Cracov. 2020;60(1):103-113. doi: 10.24425/fmc.2020.133491.  
PMID: 32658217



48. Stępień K., Nowak K., Pasieka P., Warmuz K., Stępień A., **Nessler J., Zalewski J.**  
[Typical variant of takotsubo cardiomyopathy in oncological patients. Two case reports and review of the literature.](#)  
Folia Med Cracov. 2020;60(1):45-54. doi: 10.24425/fmc.2020.133485.  
PMID: 32658211
49. **Juszczak A.,** Czyżowski J., Mazurek A., **Walocha J.A., Pasternak A.**  
[Unusual variations in the branching pattern of the celiac trunk and their clinical significance.](#)  
Folia Morphol (Warsz). 2020 Jul 8. doi: 10.5603/FM.a2020.0067. Epub ahead of print.  
PMID: 32639575
50. Warchol Ł., **Walocha J.A., Mizia E., Liszka H.,** Bonczar M., **Zamojska I.**  
[Computer-assisted measurements of the histological structure of the tibial nerve and its terminal branches.](#)  
Folia Morphol (Warsz). 2020 Jul 8. doi: 10.5603/FM.a2020.0068. Epub ahead of print.  
PMID: 32639574
51. **Liszka H., Gądek A.**  
[Percutaneous Transosseous Suture Fixation of the Akin Osteotomy and Minimally Invasive Chevron for Correction of Hallux Valgus\[Formula: see text\].](#)  
Foot Ankle Int. 2020 Jul 13:1071100720935036. doi: 10.1177/1071100720935036. Epub ahead of print.  
PMID: 32659140
52. Sharapova S.O., Skomska-Pawliszak M., Rodina Y.A., Wolska-Kuśnierz B., Dabrowska-Leonik N., Mikołuc B., Pashchenko O.E., Pasic S., Freiberger T., Milota T., Formánková R., **Szafarska A., Siedlar M.,** Avčin T., Markelj G., Ciznar P., Kalwak K., Kořtan S., Jackowska T., Drabko K., Gagro A., Pac M., Naumova E., Kandilarova S., Babol-Pokora K., Varabyou D.S., Barendregt B.H., Raykina E.V., Varlamova T.V., Pavlova A.V., Grombirikova H., Debeljak M., Mersiyanova I.V., Bondarenko A.V., Chernyshova L.I., Kostyuchenko L.V., Guseva M.N., Rascon J., Mulevicienne A., Preiksaitiene E., Geier C.B., Leiss-Piller A., Yamazaki Y., Kawai T., Walter J.E., Kondratenko I.V., Šedivá A., van der Burg M., Kuzmenko N.B., Notarangelo L.D., Bernatowska E., Aleinikova O.V.  
[The Clinical and Genetic Spectrum of 82 Patients With RAG Deficiency Including a c.256 257delAA Founder Variant in Slavic Countries.](#)  
Front Immunol. 2020 Jun 10;11:900. doi: 10.3389/fimmu.2020.00900.  
PMID: 32655540
53. Drake M., Frid P., Hansen B.M., Wu O., Giese A.K., Schirmer M.D., Donahue K., Cloonan L., Irie R.E., Bouts M.J.R.J., McIntosh E.C., Mocking S.J.T., Dalca A.V., Sridharan R., Xu H., Giralt-Steinhauer E., Holmegaard L., Jood K., Roquer J., Cole J.W., McArdle P.F., Broderick J.P., Jiménez-Conde J., Jern C., Kissela B.M., Kleindorfer D.O., Lemmens R., Meschia J.F., Rundek T., Sacco R.L., Schmidt R., Sharma P., **Slowik A.,** Thijs V., Woo D., Worrall B.B., Kittner S.J., Mitchell B.D., Rosand J., Golland P., Lindgren A., Rost N.S., Wassélius J.

[Diffusion-Weighted Imaging, MR Angiography, and Baseline Data in a Systematic Multicenter Analysis of 3,301 MRI Scans of Ischemic Stroke Patients-Neuroradiological Review Within the MRI-GENIE Study.](#)

Front Neurol. 2020 Jun 25;11:577. doi: 10.3389/fneur.2020.00577.

PMID: 32670186

54. **Pawińska-Wasikowska K., Cwiklinska M., Wyrobek E., Balwierz W., Bukowska-Strakova K., Dluzniewska A., Gozdzik J., Drabik G., Rygielska M., Stepień K., Skoczen S.**

[Disseminated Juvenile Xanthogranuloma and Hemophagocytic Lymphohistiocytosis Developed During Treatment of Acute Lymphoblastic Leukemia: Case Report.](#)

Front Oncol. 2020 Jul 3;10:921. doi: 10.3389/fonc.2020.00921.

PMID: 32719740

55. **Czogała M., Pawinska-Wasikowska K., Książek T., Sikorska-Fic B., Matysiak M., Skalska-Sadowska J., Wachowiak J., Rodziewicz-Konarska A., Chybicka A., Myszynska-Roslan K., Krawczuk-Rybak M., Grabowski D., Kowalczyk J., Maciejka-Kemblowska L., Adamkiewicz-Drozyńska E., Bobeff K., Młynarski W., Tomaszewska R., Szczepanski T., Pohorecka J., Chodala-Grzywacz A., Karolczyk G., Mizia-Malarz A., Mycko K., Badowska W., Zielezinska K., Urasinski T., Nykiel M., Woszczyk M., Ciebiera M., Chaber R., Skoczen S., Balwierz W.**

[Retrospective Analysis of the Treatment Outcome in Myeloid Leukemia of Down Syndrome in Polish Pediatric Leukemia and Lymphoma Study Group From 2005 to 2019.](#)

Front Pediatr. 2020 Jun 19;8:277. doi: 10.3389/fped.2020.00277.

PMID: 32637384

56. **Cwiklinska M., Czogała M., Kwiecinska K., Madetko-Talowska A., Szafarz M., Pawinska K., Wieczorek A., Klekawka T., Rej M., Stepień K., Halubiec P., Lazarczyk A., Miklusiak K., Bik-Multanowski M., Balwierz W., Skoczen S.**

[Polymorphisms of SLC19A1 80 G>A, MTHFR 677 C>T, and Tandem TS Repeats Influence Pharmacokinetics, Acute Liver Toxicity, and Vomiting in Children With Acute Lymphoblastic Leukemia Treated With High Doses of Methotrexate.](#)

Front Pediatr. 2020 Jun 16;8:307. doi: 10.3389/fped.2020.00307.

PMID: 32612964

57. **Jach R., Mazurec M., Trzeszcz M., Bartosinska-Dyc A., Galarowicz B., Kedzia W., Nowakowski A., Pitynski K.**

[COLPOSCOPY 2020 - COLPOSCOPY PROTOCOLS: A Summary of the Clinical Experts Consensus Guidelines of the Polish Society of Colposcopy and Cervical Pathophysiology and the Polish Society of Gynaecologists and Obstetricians.](#)

Ginekol Pol. 2020;91(6):362371. doi: 10.5603/GP.2020.0075.

PMID: 32627158

58. **Domagała A., Golinowska S.**

[Good practices in health promotion for older people - Significance for evidence in health policy.](#)

Health Soc Care Community. 2020 Jul 22. doi: 10.1111/hsc.13100. Epub ahead of print.

PMID: 32697009

59. **Dimitrow P., Rajtar-Salwa R., Tokarek T.**  
[Release of troponin after exercise stress test in hypertrophic cardiomyopathy.](#)  
Heart. 2020 Jul 10;heartjnl-2020-316890. doi: 10.1136/heartjnl-2020-316890. Epub ahead of print.  
PMID: 32651303
60. Huang Q.F., Aparicio L.S., Thijs L., Wei F.F., Melgarejo J.D., Cheng Y.B., Sheng C.S., Yang W.Y., Gilis-Malinowska N., Boggia J., Niiranen T.J., **Wojciechowska W., Stolarz-Skrzypek K.,** Barochiner J., Ackermann D., Tikhonoff V., Ponte B., Pruijm M., Casiglia E., Narkiewicz K., Filipovský J., **Czarnecka D., Kawecka-Jaszcz K.,** Jula A.M., Bochud M., Vanassche T., Verhamme P., Struijker-Boudier H.A.J., Wang J.G., Zhang Z.Y., Li Y., Staessen J.A.; IDCARS (International Database of Central Arterial Properties for Risk Stratification) Investigators.  
[Cardiovascular End Points and Mortality Are Not Closer Associated With Central Than Peripheral Pulsatile Blood Pressure Components.](#)  
Hypertension. 2020 Aug;76(2):350-358. doi: 10.1161/HYPERTENSIONAHA.120.14787. Epub 2020 Jul 8.  
PMID: 32639894
61. **Chyrchel M.,** Gallina T., Szafranski O., **Rzeszutko Ł., Surdacki A., Bartuś S.**  
[Comparison of the Characteristics of Coronary Interventions Performed During Day and Night Shifts in Patients with Acute Myocardial Infarction.](#)  
Int J Environ Res Public Health. 2020 Jul 26;17(15):E5378. doi: 10.3390/ijerph17155378. PMID: 32722586
62. **Pihut M., Gala A.**  
[The Application of Intra-Articular Injections for Management of the Consequences of Disc Displacement without Reduction.](#)  
Int J Environ Res Public Health. 2020 Jul 1;17(13):4726. doi: 10.3390/ijerph17134726.  
PMID: 32630164
63. Fabian P., **Banach M.,** Stapor K., Konieczny L., **Ptak-Kaczor M., Roterman I.**  
[The Structure of Amyloid Versus the Structure of Globular Proteins.](#)  
Int J Mol Sci. 2020 Jun 30;21(13):4683. doi: 10.3390/ijms21134683.  
PMID: 32630137
64. **Nazimek K., Bryniarski K.**  
[Perspectives in Manipulating EVs for Therapeutic Applications: Focus on Cancer Treatment.](#) Int J Mol Sci. 2020 Jun 29;21(13):4623. doi: 10.3390/ijms21134623.  
PMID: 32610582
65. Czamara K., Majka Z., Sternak M., Koziol M., **Kostogryś R.B., Chlopicki S., Kaczor A.**  
[Distinct Chemical Changes in Abdominal but Not in Thoracic Aorta upon Atherosclerosis Studied Using Fiber Optic Raman Spectroscopy.](#)  
Int J Mol Sci. 2020 Jul 8;21(14):E4838. doi: 10.3390/ijms21144838.  
PMID: 32650594

66. Pochwat B., Domin H., Rafała-Ulińska A., Szewczyk B., **Nowak G.**  
[Ketamine and Ro 25-6981 Reverse Behavioral Abnormalities in Rats Subjected to Dietary Zinc Restriction.](#)  
Int J Mol Sci. 2020 Jul 6;21(13):4791. doi: 10.3390/ijms21134791.  
PMID: 32640759
67. Sierpiński R., Pinkas J., Jankowski M., Juszczyk G., **Topór-Mądry R.**, Szumowski Ł.  
[Occupational risks for SARS-CoV-2 infection: the Polish experience.](#)  
Int J Occup Med Environ Health. 2020 Jul 22:124644. doi: 10.13075/ijomeh.1896.01663. Epub ahead of print.  
PMID: 32699423
68. Kuijpers M.A.R., Maal T.J.J., Meulstee J.W., Carels C.E.L., Bronkhorst E.M., Bergé S.J., **Fudalej P.S.**  
[Nasolabial shape and aesthetics in unilateral cleft lip and palate: an analysis of nasolabial shape using a mean 3D facial template.](#)  
Int J Oral Maxillofac Surg. 2020 Jun 27:S0901-5027(20)30210-1. doi: 10.1016/j.ijom.2020.06.003. Epub ahead of print.  
PMID: 32605823
69. Cameron A.J., Romaniuk H., Orellana L., Dallongeville J., Dobson A.J., Drygas W., Ferrario M., Ferrieres J., Giampaoli S., Gianfagna F., Iacoviello L., Jousilahti P., Kee F., Moitry M., Niiranen T.J., **Pająk A.**, Palmieri L., Palosaari T., Satu M., Tamosiunas A., Thorand B., Toft U., Vanuzzo D., Veikko S., Veronesi G., Wilsgaard T., Kuulasmaa K., Söderberg S.  
[Combined Influence of Waist and Hip Circumference on Risk of Death in a Large Cohort of European and Australian Adults.](#)  
J Am Heart Assoc. 2020 Jul 7;9(13):e015189. doi: 10.1161/JAHA.119.015189. Epub 2020 Jun 30.  
PMID: 32602397
70. Honinx E., Smets T., Piers R., Pasman H.R.W., Payne S.A., **Szczerbińska K.**, Gambassi G., Kylänen M., Pautex S., Deliëns L., Van den Block L.  
[Lack of Effect of a Multicomponent Palliative Care Program for Nursing Home Residents on Hospital Use in the Last Month of Life and on Place of Death: A Secondary Analysis of a Multicountry Cluster Randomized Control Trial.](#)  
J Am Med Dir Assoc. 2020 Jul 6:S1525-8610(20)30370-4. doi: 10.1016/j.jamda.2020.05.003. Epub ahead of print.  
PMID: 32646823
71. **Śliwka A., Kaszuba M., Piliński R., Pieniążek M., Batkiewicz M.**, Marciniak K., **Bochenek G., Nowobilski R.**  
[The comparison between pulmonary rehabilitation with music therapy and pulmonary rehabilitation alone on respiratory drive, cortisol level and asthma control in patients hospitalized with asthma exacerbation.](#)

J Asthma. 2020 Jul 13:1-10. doi: 10.1080/02770903.2020.1789874. Epub ahead of print. PMID: 32613871

72. **Szczepanek E., Bolechała F., Koziej M.,** Jasińska K.A., **Hołda M.K.**

[Morphometric characteristics of myocardial sleeves of the pulmonary veins.](#)

J Cardiovasc Electrophysiol. 2020 Jul 4. doi: 10.1111/jce.14651. Epub ahead of print.

PMID: 32621361

73. Canu L., Van Hemert J.A.W., Kerstens M., Hartman R.P., Khanna A., Kraljevic I., Kastelan D., Badiu C., Ambroziak U., Tabarin A., Haissaguerre M., Buitenwerf E., Visser A., Mannelli M., Arlt W., Chortis V., Bourdeau I., Gagnon N., Buchy M., Borson-Chazot F., Deutschbein T., Fassnacht M., **Hubalewska-Dydejczyk A.,** Motyka M., **Rzepka E.,** Casey R.T., Challis B.G., Quinkler M., Vroonen L., Spyroglou A., Beuschlein F., Lamas C., Young W.F., Bancos I., Timmers H.J.L.M.

[Response Letter to the Editor from Sweeney AT: "CT Characteristics of Pheochromocytoma: Relevance for the Evaluation of Adrenal Incidentaloma".](#)

J Clin Endocrinol Metab. 2020 Jul 20:dga472. doi: 10.1210/clinem/dgaa472. Epub ahead of print.

PMID: 32687195

74. **Tomik J.,** Sowula K., **Ceranowicz P.,** Dworak M., Stolcman K.

[Effects of Biofeedback Training on Esophageal Peristalsis in Amyotrophic Lateral Sclerosis Patients with Dysphagia.](#)

J Clin Med. 2020 Jul 21;9(7):E2314. doi: 10.3390/jcm9072314.

PMID: 32708232

75. Gamrat A., Surdacki M.A., **Chyrchel B.,** **Surdacki A.**

[Endothelial Dysfunction: A Contributor to Adverse Cardiovascular Remodeling and Heart Failure Development in Type 2 Diabetes beyond Accelerated Atherogenesis.](#)

J Clin Med. 2020 Jul 3;9(7):E2090. doi: 10.3390/jcm9072090.

PMID: 32635218

76. **Kowalska K., Droś J.,** Mazurek M., **Pasińska P.,** Gorzkowska A., **Klimkowicz-Mrowiec A.**

[Delirium Post-Stroke: Short- and Long-Term Effect on Depression, Anxiety, Apathy and Aggression \(Research Study-Part of PROPOLIS Study\).](#)

J Clin Med. 2020 Jul 14;9(7):E2232. doi: 10.3390/jcm9072232.

PMID: 32674417

77. **Droś J., Kowalska K., Pasińska P.,** Szyper-Maciejowska A., Gorzkowska A., **Klimkowicz-Mrowiec A.**

[Delirium Post-Stroke-Influence on Post-Stroke Dementia \(Research Study-Part of the PROPOLIS Study\).](#)

J Clin Med. 2020 Jul 9;9(7):E2165. doi: 10.3390/jcm9072165.

PMID: 32659885

78. Tomaszewski M., Grywalska E., Tomaszewski A., Błaszczak P., Kurzyna M., Roliński J., **Kopeć G.**

[Overexpression of PD-1 on Peripheral Blood Lymphocytes in Patients with Idiopathic Pulmonary Arterial Hypertension and Its Association with High Viral Loads of Epstein-Barr Virus and Poor Clinical Parameters.](#)

J Clin Med. 2020 Jun 24;9(6):1966. doi: 10.3390/jcm9061966.

PMID: 32599687

79. **Siudut J., Natorska J., Wypasek E., Wiewiórka Ł., Ostrowska-Kaim E., Wiśniowska-Śmiałek S., Plens K., Legutko J., Undas A.**

[Impaired Fibrinolysis in Patients with Isolated Aortic Stenosis is Associated with Enhanced Oxidative Stress.](#)

J Clin Med. 2020 Jun 25;9(6):2002. doi: 10.3390/jcm9062002.

PMID: 32630544

80. **Zalewski J., Stepien K., Nowak K., Caus S., Butenas S., Undas A.**

[Delayed Thrombin Generation Is Associated with Minor Bleedings in Venous Thromboembolism Patients on Rivaroxaban: Usefulness of Calibrated Automated Thrombography.](#)

J Clin Med. 2020 Jun 27;9(7):E2018. doi: 10.3390/jcm9072018.

PMID: 32605001

81. Holmes K., Pötschger U., Pearson A.D.J., Sarnacki S., Cecchetto G., Gomez-Chacon J., Squire R., Freud E., Bysiek A., Matthyssens L.E., Metzelder M., Monclair T., Stenman J., Rygl M., Rasmussen L., Joseph J.M., Irtan S., Avanzini S., Godzinski J., Björnland K., Elliott M., Luksch R., Castel V., Ash S., **Balwierz W.**, Laureys G., Ruud E., Papadakis V., Malis J., Owens C., Schroeder H., Beck-Popovic M., Trahair T., Forjaz de Lacerda A., Ambros P.F., Gaze M.N., McHugh K., Valteau-Couanet D., Ladenstein R.L; International Society of Paediatric Oncology Europe Neuroblastoma Group (SIOPEN).

[Influence of Surgical Excision on the Survival of Patients With Stage 4 High-Risk Neuroblastoma: A Report From the HR-NBL1/SIOPEN Study.](#)

J Clin Oncol. 2020 Jul 8;JCO1903117. doi: 10.1200/JCO.19.03117. Epub ahead of print.

PMID: 32639845

82. **Kuniewicz M., Krupiński M., Gosnell M., Budnicka K., Jakob N., Karkowski G., Urbańczyk-Zawadzka M., Lelakowski J., Walocha J.**

[Applicability of computed tomography preoperative assessment of the LAA in LV summit ablations.](#)

J Interv Card Electrophysiol. 2020 Jul 14. doi: 10.1007/s10840-020-00817-8. Epub ahead of print.

PMID: 32666410

83. **Canale V., Frisi V., Bantreil X., Lamaty F., Zajdel P.**

[Sustainable synthesis of a potent and selective 5-HT7 receptor antagonist using a mechanochemical approach.](#)

J Org Chem. 2020 Jul 24. doi: 10.1021/acs.joc.0c01044. Epub ahead of print.

PMID: 32706254

84. **Karska-Basta I., Pocij-Marciak W.,** Chrzaszcz M., **Wilanska J.,** Jager M.J., **Markiewicz A., Romanowska-Dixon B., Sanak M., Kubicka-Trzaska A.**  
[Differences in anti-endothelial and anti-retinal antibody titers: implications for the pathophysiology of acute and chronic central serous chorioretinopathy.](#)  
J Physiol Pharmacol. 2020 Apr;71(2). doi: 10.26402/jpp.2020.2.07. Epub 2020 Jul 13.  
PMID: 32633241
85. Nazim-Lipski G., Bolsega-Pacud J., **Kubicka-Trzaska A., Markiewicz A., Romanowska-Dixon B.**  
[Mydrane intracameral injection site can be an alternative to mydriatic drops instillation in cataract surgery.](#)  
J Physiol Pharmacol. 2020 Apr;71(2). doi: 10.26402/jpp.2020.2.08. Epub 2020 Jul 2.  
PMID: 32633242
86. Vurgun N., Vongsurbchart T., Myska A., **Richter P., Rogula T.**  
[Medical student experience with robot-assisted surgery after limited laparoscopy exposure.](#)  
J Robot Surg. 2020 Jul 23. doi: 10.1007/s11701-020-01129-9. Epub ahead of print.  
PMID: 32705574
87. Skoczek A., Prochownik P., Gancarczyk U., **Libiszewska N., Podolec P., Podolec N., Komar M.**  
[Psychological correlates of patients' identity suffering from atrial septal defect \(ASD\) and patent foramen ovale \(PFO\).](#)  
J Thorac Dis. 2020 May;12(5):1999-2018. doi: 10.21037/jtd-20-220.  
PMID: 32642103
88. **Hołda M.K., Szczepanek E.,** Bielawska J., Palka N., Wojtysiak D., **Frączek P., Nowakowski M.,** Sowińska N., Arent Z., **Podolec P., Kopeć G.**  
[Changes in heart morphometric parameters over the course of a monocrotaline-induced pulmonary arterial hypertension rat model.](#)  
J Transl Med. 2020 Jun 30;18(1):262. doi: 10.1186/s12967-020-02440-7.  
PMID: 32605656
89. **Fedak A., Ciuk K., Urbanik A.**  
[Ultrasonography of vulnerable atherosclerotic plaque in the carotid arteries: B-mode imaging.](#)  
J Ultrason. 2020;20(81):e135-e145. doi: 10.15557/JoU.2020.0022. Epub 2020 Jun 15.  
PMID: 32609972
90. Stabile E., de Donato G., **Musialek P.,** Deloose K., Nerla R., Sirignano P., Mazurek A., Mansour W., Fioretti V., Esposito F., Chianese S., Bosiers M., Setacci C., Speziale F., Micari A., Esposito G.  
[Use of Dual-Layered Stents for Carotid Artery Angioplasty: 1-Year Results of a Patient-Based Meta-Analysis.](#)  
JACC Cardiovasc Interv. 2020 Jul 27;13(14):1709-1715. doi: 10.1016/j.jcin.2020.03.048.  
PMID: 32703595
91. Burri H., **Jastrzebski M.,** Vijayaraman P.

[Electrocardiographic Analysis for His Bundle Pacing at Implantation and Follow-Up.](#)

JACC Clin Electrophysiol. 2020 Jul;6(7):883-900. doi: 10.1016/j.jacep.2020.03.005.

PMID: 32703577

92. Matusik P.S., **Bryll A.**, **Matusik P.T.**, **Pac A.**, **Popiela T.J.**

[Electrocardiography and cardiac magnetic resonance imaging in the detection of left ventricular hypertrophy: the impact of indexing methods.](#)

Kardiol Pol. 2020 Jun 26. doi: 10.33963/KP.15464. Epub ahead of print.

PMID: 32598106

93. **Kopeć G.**, Tyrka A., **Jonas K.**, **Magoń W.**, **Waligóra M.**, **Stępniewski J.**, **Podolec P.**

[The COVID-19 pandemic prevents patients with pulmonary hypertension from seeking medical help.](#)

Kardiol Pol. 2020 Jul 6. doi: 10.33963/KP.15488. Epub ahead of print.

PMID: 32628000

94. Wasilewski G., Suder B., **Kędziora A.**, Litwinowicz R., **Mazur P.**, **Tomkiewicz-Pająk L.**, **Kapelak B.**

[Outcomes of tetralogy of Fallot reoperation in adults: a single-center experience with bioprosthetic pulmonary valve replacement.](#)

Kardiol Pol. 2020 Jul 21. doi: 10.33963/KP.15521. Epub ahead of print.

PMID: 32692028

95. Biełka A., Kalinowski M., Hawranek M., Małyszczak-Tumidajewicz J., Pacholewicz J., Kowalczyk-Wieteska A., Ratman K., Kubiak G., Król B., **Przybyłowski P.**, Zembala M., Zembala M.O.  
[Mechanical circulatory support restores eligibility for heart transplant in patients with significant pulmonary hypertension.](#)

Kardiol Pol. 2020 Jul 17. doi: 10.33963/KP.15518. Epub ahead of print.

PMID: 32692025

96. Ihara K., **Skupien J.**, Krolewski B., Md Dom Z.I., O'Neil K., Satake E., Kobayashi H., Rashidi N.M., Niewczas M.A., Krolewski A.S.

[A profile of multiple circulating tumor necrosis factor receptors associated with early progressive kidney decline in Type 1 Diabetes is similar to profiles in autoimmune disorders.](#)

Kidney Int. 2020 Jul 24:S0085-2538(20)30834-6. doi: 10.1016/j.kint.2020.07.007. Epub ahead of print.

PMID: 32717193

97. Wu Y.T., Daskalopoulou C., Muniz Terrera G., Sanchez Niubo A., Rodríguez-Artalejo F., Ayuso-Mateos J.L., Bobak M., Caballero F.F., de la Fuente J., de la Torre-Luque A., García-Esquinas E., Haro J.M., Koskinen S., Koupil I., Leonardi M., **Pajak A.**, Panagiotakos D., Stefler D., **Tobias-Adamczyk B.**, Prince M., Prina A.M; ATHLOS consortium.

[Education and wealth inequalities in healthy ageing in eight harmonised cohorts in the ATHLOS consortium: a population-based study.](#)

Lancet Public Health. 2020 Jul;5(7):e386-e394. doi: 10.1016/S2468-2667(20)30077-3.



PMID: 32619540

98. **Jurczyszyn A.**, Waszczuk-Gajda A., Castillo J.J., Krawczyk K., Stork M., Pour L., Usnarska-Zubkiewicz L., Potoczek S., Hus I., Davila Valls J., Hari P., Chhabra S., Gentile M., Mikala G., Varga G., Chim C.S., Fiala M., Vij R., Schutz N., Rodzaj M., Porowska A., Vesole D.H., Druzd-Sitek A., Walewski J., Nooka A.K.  
[Primary refractory multiple myeloma: a real-world experience with 85 cases.](#)  
Leuk Lymphoma. 2020 Jul 5:1-8. doi: 10.1080/10428194.2020.1788014. Epub ahead of print.  
PMID: 32623944
99. Pffirmann M., Clark R.E., Prejzner W., Lauseker M., Bacarani M., Saussele S., Guilhot F., Heibl S., Hehlmann R., Faber E., Turkina A., Ossenkoppele G., Höglund M., Zaritskey A., Griskevicius L., Olsson-Strömberg U., Everaus H., Koskenvesa P., Labar B., **Sacha T.**, Zackova D., Cervantes F., Colita A., Zupan I., Bogdanovic A., Castagnetti F., Guilhot J., Hasford J., Hochhaus A., Hoffmann V.S.  
[The EUTOS long-term survival \(ELTS\) score is superior to the Sokal score for predicting survival in chronic myeloid leukemia.](#)  
Leukemia. 2020 Aug;34(8):2138-2149. doi: 10.1038/s41375-020-0931-9. Epub 2020 Jun 29.  
PMID: 32601376
100. Salomone F., Petta S., **Micek A.**, Pipitone R.M., Distefano A., Castruccio Castracani C., Rini F., Di Rosa M., Gardi C., Calvaruso V., Di Marco V., Li Volti G., Grimaudo S., Craxì A.  
[Hepatitis C virus eradication by direct antiviral agents abates oxidative stress in patients with advanced liver fibrosis.](#)  
Liver Int. 2020 Jul 15. doi: 10.1111/liv.14608. Epub ahead of print.  
PMID: 32666695
101. Leśniak-Ziółkowska K., Kazek-Kęsik A., Rokosz K., Raaen S., Stolarczyk A., Krok-Borkowicz M., Pamuła E., Gołda-Cępa M., **Brzychczy-Włoch M.**, Simka W.  
[Electrochemical modification of the Ti-15Mo alloy surface in solutions containing ZnO and Zn<sub>3</sub>\(PO<sub>4</sub>\)<sub>2</sub> particles.](#)  
Mater Sci Eng C Mater Biol Appl. 2020 Oct;115:111098. doi: 10.1016/j.msec.2020.111098. Epub 2020 May 20.  
PMID: 32600702
102. **Antosik-Rogóż A.**, **Szafraniec-Szczęsny J.**, Chmiel K., Knapik-Kowalczyk J., **Kurek M.**, Gawlak K., Danesi V.P., Paluch M., **Jachowicz R.**  
[How Does the CO<sub>2</sub> in Supercritical State Affect the Properties of Drug-Polymer Systems, Dissolution Performance and Characteristics of Tablets Containing Bicalutamide?](#)  
Materials (Basel). 2020 Jun 25;13(12):2848. doi: 10.3390/ma13122848.  
PMID: 32630453
103. **Załoski M.**, Jagielski P., **Makara-Studzińska M.**

[Empatia a stres: mediujący wpływ strategii pracy emocjonalnej na przykładzie pielęgniarek zabiegowych \[Empathy and stress: the mediating impact of the emotional labor strategies on the example of surgical nurses\].](#)

Med Pr. 2020 Jul 24;71(4):461-471. Polish. doi: 10.13075/mp.5893.00975. Epub 2020 Jul 9. PMID: 32667292

104. Niklas A., Marcinkowska J., **Kozela M.**, **Pająk A.**, Zdrojewski T., Drygas W., Piwońska A., Bielecki W., Kozakiewicz K., Tykarski A.

[Prevalence of cardiometabolic risk factors and selected cardiovascular diseases in hypertensive and normotensive participants in the adult Polish population: The WOBASZ II study.](#)

Medicine (Baltimore). 2020 Jul 10;99(28):e21149. doi: 10.1097/MD.00000000000021149. PMID: 32664148

105. Stepień K., Furczyńska P., **Zalewska M.**, Nowak K., Włodarczyk A., Owsianka I., Skorek P., **Zalewski J.**, **Nessler J.**

[Dementia screening in elderly high-risk patients following heart failure decompensation may predict unfavorable long-term clinical outcomes.](#)

Minerva Cardioangiol. 2020 Jul 8. doi: 10.23736/S0026-4725.20.05157-9. Epub ahead of print. PMID: 32643895

106. **Fajkis N.**, **Marcinkowska M.**, **Gryźło B.**, **Krupa A.**, **Kolaczkowski M.**

[Study on a Three-Step Rapid Assembly of Zolpidem and Its Fluorinated Analogues Employing Microwave-Assisted Chemistry.](#)

Molecules. 2020 Jul 10;25(14):E3161. doi: 10.3390/molecules25143161. PMID: 32664332

107. **Zagórska A.**, Jaromin A.

[Perspectives for New and More Efficient Multifunctional Ligands for Alzheimer's Disease Therapy.](#)

Molecules. 2020 Jul 23;25(15):E3337. doi: 10.3390/molecules25153337. PMID: 32717806

108. Foroushani H.M., Hamzehloo A., Kumar A., Chen Y., Heitsch L., **Słowik A.**, Strbian D., Lee J.M., Marcus D.S., Dhar R.

[Quantitative Serial CT Imaging-Derived Features Improve Prediction of Malignant Cerebral Edema after Ischemic Stroke.](#)

Neurocrit Care. 2020 Jul 29. doi: 10.1007/s12028-020-01056-5. Epub ahead of print. PMID: 32729090

109. Siuda J., Boczarska-Jedynak M., Budrewicz S., Figura M., Fiszer U., Gajos A., Gorzkowska A., Koziorowska-Gawron E., Koziorowski D., **Krygowska-Wajs A.**, Rudzińska-Bar M., Sławek J., Ren X., Luo S., Martinez-Martin P., Stebbins G., Goetz CG., Opala G., Bogucki A., Dulski J., Janik P., Koszewicz M., Leńska-Mieciek M., Michałowska M., Piaścik-Gromada M., Potasz-Kulikowska K., Śmiłowski M., Wasielewska A., Wójcik-Pędzwiatr M.

[Validation of the Polish version of the Movement Disorder Society-Unified Parkinson's Disease Rating Scale \(MDS-UPDRS\).](#)

Neurol Neurochir Pol. 2020 Jul 8. doi: 10.5603/PJNNS.a2020.0049. Epub ahead of print. PMID: 32639019

110. **Słowik A., Nowak R., Popiela T.**

[Significant fall in stroke admissions in the Malopolska Voivodeship of Poland during the COVID-19 pandemic.](#)

Neurol Neurochir Pol. 2020 Jul 23. doi: 10.5603/PJNNS.a2020.0056. Epub ahead of print. PMID: 32700757

111. **Micek A., Godos J., Brzostek T., Gniadek A., Favari C., Mena P., Libra M., Del Rio D., Galvano F., Grosso G.**

[Dietary phytoestrogens and biomarkers of their intake in relation to cancer survival and recurrence: a comprehensive systematic review with meta-analysis.](#)

Nutr Rev. 2020 Jul 6:nuaa043. doi: 10.1093/nutrit/nuaa043. Epub ahead of print. PMID: 32632445

112. **Kocher K.E., Gebistorf M.C., Pandis N., Fudalej P.S., Katsaros C.**

[Long-term Effectiveness of Maxillary and Mandibular Bonded Orthodontic Retainers.](#)

Oral Health Prev Dent. 2020 Jun 8;18(3):633-641. doi: 10.3290/j.ohpd.a44939. PMID: 32700517

113. **Wiatr A., Składzień J., Wiatr M.**

[Auditory ossicles in ScanningElectron Microscopy.](#)

Otolaryngol Pol. 2020 May 13;74(4):1-7. doi: 10.5604/01.3001.0014.1373. PMID: 32636350

114. **Antosik-Rogóż A., Szafraniec-Szczęsny J., Gawlak K., Knapik-Kowalczyk J., Paluch M., Jachowicz R.**

[Tabletting solid dispersions of bicalutamide prepared using ball-milling or supercritical carbon dioxide: the interrelationship between phase transition and in-vitro dissolution.](#)

Pharm Dev Technol. 2020 Aug 5:1-9. doi: 10.1080/10837450.2020.1797787. Epub ahead of print. PMID: 32686538

115. **Jagusiak A., Chlopas K., Zemanek G., Wolski P., Panczyk T.**

[Controlled Release of Doxorubicin from the Drug Delivery Formulation Composed of Single-Walled Carbon Nanotubes and Congo Red: A Molecular Dynamics Study and Dynamic Light Scattering Analysis.](#)

Pharmaceutics. 2020 Jul 3;12(7):E622. doi: 10.3390/pharmaceutics12070622. PMID: 32635253

116. **Kocemba-Pilarczyk K.A., Trojan S., Ostrowska B., Lasota M., Dudzik P., Kusior D., Kot M.**

[Influence of metformin on HIF-1 pathway in multiple myeloma.](#)

- Pharmacol Rep. 2020 Jul 27. doi: 10.1007/s43440-020-00142-x. Epub ahead of print.  
PMID: 32715434
117. Frankowska M., Miszkiel J., **Pomierny-Chamioło L., Pomierny B.,** Borelli A.C., Suder A., Filip M.  
[Correction to: Extinction training following cocaine or MDMA self-administration produces discrete changes in D2-like and mGlu5 receptor density in the rat brain.](#)  
Pharmacol Rep. 2020 Jul 20. doi: 10.1007/s43440-020-00129-8. Epub ahead of print.  
Erratum for: Pharmacol Rep. 2019 Oct;71(5):870-878.  
PMID: 32691344
118. **Zajaczkowska R.,** Kwiatkowski K., Pawlik K., Piotrowska A., Rojewska E., Makuch W.,  
**Wordliczek J.,** Mika J.  
[Metamizole relieves pain by influencing cytokine levels in dorsal root ganglia in a rat model of neuropathic pain.](#)  
Pharmacol Rep. 2020 Jul 20. doi: 10.1007/s43440-020-00137-8. Epub ahead of print.  
PMID: 32691345
119. Elansary H.O., **Szopa A., Kubica P., Ekiert H.,** Al-Mana F., Al-Yafarsi M.A.  
[Antioxidant and Biological Activities of Acacia saligna and Lawsonia inermis Natural Populations.](#)  
Plants (Basel). 2020 Jul 17;9(7):E908. doi: 10.3390/plants9070908.  
PMID: 32709119
120. Zieliński B., **Sroka-Oleksiak A.,** Rymarczyk D., Piekarczyk A., **Brzychczy-Włoch M.**  
[Deep learning approach to describe and classify fungi microscopic images.](#)  
PLoS One. 2020 Jun 30;15(6):e0234806. doi: 10.1371/journal.pone.0234806.  
PMID: 32603329
121. Turek C., Wróbel S., **Piwowar M.**  
[OmicsON - Integration of omics data with molecular networks and statistical procedures.](#)  
PLoS One. 2020 Jul 29;15(7):e0235398. doi: 10.1371/journal.pone.0235398.  
PMID: 32726348
122. **Woziwodzka K., Krzanowski M., Chrzan R., Popiela T., Kuźniewski M., Krzanowska K.**  
[Chronic kidney disease caused by tuberous sclerosis complex: lymphangioliomyomatosis diagnosed in adult.](#)  
Pol Arch Intern Med. 2020 Jul 6. doi: 10.20452/pamw.15486. Epub ahead of print.  
PMID: 32627516
123. Gołasa P., **Woziwodzka K., Popiela T., Krzanowski M., Kuźniewski M., Krzanowska K.**  
[Gallstone ileus concurrent with cholelithiasis in a patient with stage 5 chronic kidney disease.](#)  
Pol Arch Intern Med. 2020 Jul 9. doi: 10.20452/pamw.15506. Epub ahead of print.  
PMID: 32643912
124. **Brzegowy P.,** Chukwu O., Ciuk K., **Urbanik A., Popiela T., Kwinta B.,** Łasocho B.

- [Ineffective endovascular treatment of a giant internal carotid artery aneurysm.](#)  
Pol J Radiol. 2020 Jun 27;85:e323-e327. doi: 10.5114/pjr.2020.96979.  
PMID: 32685068
125. Szaśiadek M., Hartel M., Siger M., Katulska K., Majos A., Kluczevska E., Bartosik-Psujek H., Kułakowska A., **Słowik A.**, Steinborn B., Adamczyk-Sowa M., Kalinowska A., Krzystanek E., Bonek R., Serafin Z., Sławek J., Nowacki P., Stępień A., Józwiak S., Rejdak K., Selmaj K., Walecki J.  
[Recommendations of the Polish Medical Society of Radiology and the Polish Society of Neurology for the routinely used magnetic resonance imaging protocol in patients with multiple sclerosis.](#)  
Pol J Radiol. 2020 May 26;85:e272-e276. doi: 10.5114/pjr.2020.96010.  
PMID: 32612727
126. Litwinowicz R., Lakkireddy D., **Kapelak B., Bartus K.**  
[Response to Letter to the Editor "Adverse outcomes in anticoagulated patients undergoing percutaneous left atrial appendage ligation" by Anetta Undas.](#)  
Postepy Kardiologii Interwencyjnej. 2020 Jun;16(2):233-234. doi: 10.5114/aic.2020.96076. Epub 2020 Jun 23.  
PMID: 32636918
127. **Dudek D.**, Siudak Z., Grygier M., Araszkiwicz A., Dąbrowski M., Kusa J., Hawranek M., Huczek Z., Kralisz P., Roleder T., Wojakowski W., Parma R., **Malinowski K.P., Bartuś S.**  
[Interventional cardiology in Poland in 2019. Summary report of the Association of Cardiovascular Interventions of the Polish Cardiac Society \(AISN PTK\) and Jagiellonian University Medical College.](#)  
Postepy Kardiologii Interwencyjnej. 2020 Jun;16(2):123-126. doi: 10.5114/aic.2020.96054. Epub 2020 Jun 23.  
PMID: 32636895
128. Wojakowski W., **Bartuś S.**, Grygier M.  
[Challenging clinical and organizational scenarios in cardiovascular diseases during the SARS-CoV-2 pandemic in Poland. Can we do better?](#)  
Postepy Kardiologii Interwencyjnej. 2020 Jun;16(2):121-122. doi: 10.5114/aic.2020.95734. Epub 2020 May 27.  
PMID: 32636894
129. Mrevlje B., **Kleczyński P.**, Kranjec I., Jąkała J., Noc M., **Rzeszutko Ł., Dziewierz A.**, Wizimirski M., **Dudek D., Legutko J.**  
[Optical coherence tomography versus intravascular ultrasound for culprit lesion assessment in patients with acute myocardial infarction.](#)  
Postepy Kardiologii Interwencyjnej. 2020 Jun;16(2):145-152. doi: 10.5114/aic.2020.96057. Epub 2020 Jun 23.  
PMID: 32636898

130. **Undas A.**  
[Adverse outcomes in anticoagulated patients undergoing percutaneous left atrial appendage ligation.](#)  
Postepy Kardiol Interwencyjne. 2020 Jun;16(2):231-232. doi: 10.5114/aic.2020.96075. Epub 2020 Jun 23.  
PMID: 32636917
131. Yanni J., D'Souza A., Wang Y., Li N., Hansen B.J., Zakharkin S.O., Smith M., Hayward C., Whitson B.A., Mohler P.J., Janssen P.M.L., Zeef L., Choudhury M., Zi M., Cai X., Logantha S.J.R.J., Nakao S., Atkinson A., Petkova M., Doris U., Ariyaratnam J., Cartwright E.J., Griffiths-Jones S., Hart G., Fedorov V.V., Oceandy D., **Dobrzynski H.**, Boyett M.R.  
[Silencing miR-370-3p rescues funny current and sinus node function in heart failure.](#)  
Sci Rep. 2020 Jul 9;10(1):11279. doi: 10.1038/s41598-020-67790-0.  
PMID: 32647133
132. **Ząbczyk M., Natorska J.,** Janion-Sadowska A., Metzgiec-Gumiela A., Polak M., Plens K., Janion M., Skonieczny G., Mizia-Stec K., **Undas A.**  
[Prothrombotic fibrin clot properties associated with NETs formation characterize acute pulmonary embolism patients with higher mortality risk.](#)  
Sci Rep. 2020 Jul 10;10(1):11433. doi: 10.1038/s41598-020-68375-7.  
PMID: 32651425
133. Chayoua W., Yin D.M., Kelchtermans H., Moore G.W., Gris J.C., **Musiał J.**, Zuily S., Ten Cate H., de Laat B., Devreese K.M.J.  
[Is There an Additional Value in Detecting Anticardiolipin and Anti-β2 glycoprotein I IgA Antibodies in the Antiphospholipid Syndrome?](#)  
Thromb Haemost. 2020 Jul 21. doi: 10.1055/s-0040-1714653. Epub ahead of print.  
PMID: 32696448
134. Milaniak I., Rużyczka E.W., **Przybyłowski P.**  
[Factors Influencing Decision Making About Living Donation Among Medical Students.](#)  
Transplant Proc. 2020 Jul 24:S0041-1345(20)30217-7. doi: 10.1016/j.transproceed.2020.03.049. Epub ahead of print.  
PMID: 32718747
135. **Polok K., Górka J., Fronczek J., Iwaniec T., Górka K., Szczeklik W.**  
[Perioperative cardiovascular complications rate and activity of coagulation and fibrinolysis among patients undergoing vascular surgery for peripheral artery disease and abdominal aortic aneurysm.](#)  
Vascular. 2020 Jun 29:1708538120937127. doi: 10.1177/1708538120937127. Epub ahead of print.  
PMID: 32600160

