

Papers with IF published in 2022

1. **Aleksandrowicz M, Kozniewska E:** Hyponatremia as a risk factor for microvascular spasm following subarachnoid hemorrhage. *Exp Neurol* 2022; 355:114-126. doi:10.1016/j.expneurol.2022.114126. **IF_{roczny}=5.620; IF_{5y}=5.631; Q2; 140 pkt;**
2. **Andrzejewski K, Jampolska M,** Mojzych I; Conde S.V, **Kaczyńska K:** Hypoxic and hypercapnic responses in transgenic murine model of Alzheimer's disease overexpressing human AβPP: the effects of pretreatment with memantine and rivastigmine. *Int J Mol Sci* 2022;23: 6004. doi.org/10.3390/ijms23116004 **IF_{roczny}=6.208; IF_{5y}= 6.628; Q1; 140 pkt;**
3. Araszkiwicz AM, Oliveira EP, Svendsen T, Drela K, **Rogujski P,** Malysz-Cymborska I, Fiedorowicz M, Reis RL, Oliveira JM, Walczak P, Janowski M, **Lukomska B, Stanaszek L:** Manganese-labeled alginate hydrogels for image-guided cell transplantation. *Int J Mol Sci* 2022;23(5):2465. doi:10.3390/ijms23052465. **IF_{roczny}=6.208; IF_{5y}= 6.628; Q1; 140 pkt;**
4. **Audzeyenka I,** Bierżyńska A, Lay AC: Podocyte bioenergetics in the development of diabetic nephropathy: the role of mitochondria. *Endocrinology* 2022;163(1):bqab234. doi:10.1210/endo/bqab234. **IF_{roczny}=5.051; IF_{5y}=5.074; Q2; 200 pkt;**
5. **Audzeyenka I, Rachubik P, Typiak M, Kulesza T,** Kalkowska D, **Rogacka D,** Rychłowski M, Angielski S, Saleem M, **Piwkowska A:** PTEN-induced kinase 1 deficiency alters albumin permeability and insulin signaling in podocytes. *J Mol Med (Berl)* 2022; 100(6):903-915. doi:10.1007/s00109-022-02204-4. **IF_{roczny}=5.606; IF_{5y}=6.427; Q1; 140 pkt;**
6. **Augustyniak J,** Lipka G, **Kozłowska H,** Caloni F, **Buzanska L:** Oxygen as an important factor modulating in vitro MeHgCl toxicity associated with mitochondrial genes in hiPSCs. doi:10.1016/j.ecoenv.2022.113737. *Ecotoxicol Environ Saf* 2022;241:113737. **IF_{roczny}=7.129; IF_{5y}=7.284; Q1; 100 pkt;**
7. Azizidoost S, Nasrolahi A, Ghaedrahmati F, Kempisty B, Mozdziak P.E, **Radoszkiewicz K,** Farzaneh M: The pathogenic roles of lncRNA-Taurine upregulated 1 (TUG1) in colorectal cancer. *Cancer Cell Int* 2022; 22(1):335. doi:10.1186/s12935-022-02745-1. **IF_{roczny}=6.435; IF_{5y}=5.999; Q2; 100 pkt;**
8. **Babiec L, Wilkaniec A, Adamczyk A:** Prenatal exposure to valproic acid induces alterations in the expression and activity of purinergic receptors in the embryonic rat brain. doi.org/10.5114/fn.2022.123999. *Folia Neuropathol* 2022; 60:4. **IF_{roczny}=2.494; IF_{5y}=1.802; Q3; 70 pkt;**
9. Badura-Stronka M, Śmigiel R, Rutkowska K, **Szymańska K,** Hirschfeld AS, Monkiewicz M, Kosińska J, Wolańska E, Rydzanicz M, Latos-Bieleńska A, Płoski R: FINCA syndrome-defining neurobehavioral phenotype in survivors into late childhood. *Mol Genet Genomic Med* 2022;10(4):e1899. doi:10.1002/mgg3.1899. **IF_{roczny}=2.473; IF_{5y}=2.561; Q3; 70 pkt;**
10. **Bajor M, Graczyk-Jarzyńska A,** Marhelava K, Burdzinska, A, Muchowicz A, Goral A, Zhylo A, Soroczynska K, Retecki K, **Krawczyk M, Kłopotowska M,** Pilch Z, Paczek L, Malmberg K J, Wälchli S, **Winiarska M,** Zagozdzon R: PD-L1 CAR effector cells induce self-amplifying cytotoxic effects against target cells. *J Immunoth Cancer* 2022 10(1), e002500. doi.org/10.1136/jitc-2021-002500. **IF_{roczny}=12.485; IF_{5y}=13.892; Q1; 140 pkt;**
11. **Baranowska I, Gawrys O, Walkowska A, Olszynski KH,** Červenka L, Falck JR, Adebessin AM, Imig JD, **Kompanowska-Jeziarska E:** Epoxyeicosatrienoic acid analog and 20-HETE antagonist combination prevent hypertension development in spontaneously hypertensive rats. *Front Pharmacol* 2022;12:798642. doi:10.3389/fphar.2021.798642. **IF_{roczny}=5.988; IF_{5y}=6.455; Q1; 100 pkt;**
12. **Berdyński M,** Ludwiczak J, **Barczak A,** Barcikowska-Kotowicz M, Kuźma-Kozakiewicz M, Dunin-Horkawicz S, **Żekanowski C, Borzemska B:** TREM2 gene compound heterozygosity in neurodegenerative disorders. *J Alzheimers Dis* 2022;89(4):1211-1219. doi:10.3233/JAD-220210. **IF_{roczny}= 4.160; IF_{5y}= 5.279; Q2; 100 pkt ;**
13. **Berdyński M,** Miszta P, Safranow K, Andersen PM, Morita M, Filipek S, **Żekanowski C,** Kuźma-Kozakiewicz M: SOD1 mutations associated with amyotrophic lateral sclerosis analysis of variant severity. *Sci Rep* 2022;12(1):103. doi:10.1038/s41598-021-03891-8. **IF_{roczny}=4.997; IF_{5y}= 5.516; Q1; 140 pkt;**
14. **Beresewicz-Haller M:** Hippocampal region-specific endogenous neuroprotection as an approach in the search for new neuroprotective strategies in ischemic stroke. Fiction or fact? *Neurochem Int* 2022;162:105455. doi:10.1016/j.neuint.2022.105455. **IF_{roczny}=4.297; IF_{5y}= 4.567; Q2; 100 pkt;**
15. Bijata M, Bączyńska E, Müller FE, Bijata K, Masternak J, Krzystyniak A, Siwiec M, Svitlana Antoniuk S, Roszkowska M, Figiel I, Magnowska M, **Olszyński KH, Wardak AD,** Hogendorf A, Gorinski N, Labus J, Stępień T, Tarka S, Wierzbą-Bobrowicz T, Bojarski AJ, Tokarski K, **Filipkowski RK,** Ponimaskin E, Włodarczyk J: Activation of the 5-HT7 receptor and MMP-9 signaling module in the hippocampal CA1 region is necessary for the development of depressive-like behavior. *Cell Rep* 2022;38(11):110532. doi:10.1016/j.celrep.2022.110532. **IF_{roczny}=9.995; IF_{5y}=10.990; Q1; 200 pkt;**

16. Bilmin K, **Synoradzki KJ**, **Czarnecka AM**, Spalek MJ, Kujawska T, Solnik M, Merks P, Toro MD, Rejdak R, Fiedorowicz M: New perspectives for eye-sparing treatment strategies in primary uveal melanoma. *Cancers (Basel)* 2021;14(1):134. doi:10.3390/cancers14010134. **IF_{roczny}= 6.575; IF_{5y}= 6.886; Q1; 140 pkt;**
17. Błaszczyk B, Miziak B, **Pluta R**, Czuczwar SJ: Epilepsy in pregnancy-management principles and focus on valproate. doi:10.3390/ijms23031369. *Int J Mol Sci* 2022;23:1369. **IF_{roczny}=6.208; IF_{5y}= 6.628; Q1; 140 pkt;**
18. **Bratek-Gerej E**, **Ziembowicz A**, **Salinska E**: Group II metabotropic glutamate receptors reduce apoptosis and regulate BDNF and GDNF levels in hypoxic-ischemic injury in neonatal rats. *Int J Mol Sci* 2022;23(13):7000. doi:10.3390/ijms23137000 **IF_{roczny}=6.208; IF_{5y}= 6.628; Q1; 140 pkt;**
19. Bukowska-Ośko I, **Sulejczak D**, **Kaczyńska K**, Kleczkowska P, Kramkowski K, Popiel M, Wietrak E, Kowalczyk P: Lactoferrin as a human genome “guardian”- an overall point of view. *Int J Mol Sci* 2022;23:5248. doi.org/10.3390/ijms23095248. **IF_{roczny}=6.208; IF_{5y}= 6.628; Q1; 140 pkt;**
20. Caloni F, Introzzi O, Caccianiga A, **Buzanska L**, Gutleb AC, Kándárova H, Ceriotti L, Ranaldi G, Rashidi H, Wilflingseder D: Third virtual summer school 3Rs for ONE science: alternative methods: from complexity to predictivity. *ALTEX* 2022;39(4):710-711. doi:10.14573/altex.2207112.**IF_{roczny}= 6.250; IF_{5y}= 6.645; Q2; 100 pkt;**
21. **Cąkała-Jakimowicz M**, **Puzianowska-Kuznicka M**: Towards understanding the lymph node response to skin infection with saprophytic *Staphylococcus epidermidis*. *Biomedicines* 2022;10:1021. doi.org/10.3390/biomedicines10051021. **IF_{roczny}=4.757; IF_{5y}= 5.225; Q2; 100 pkt;**
22. Choroczyński M, Barcikowska M, **Barczak A**: Metabolism and the effect of animal-derived oxysterols in the diet on the development of Alzheimer's disease. *Ann Nutr Metab* 2022;78(3):125-132. doi:10.1159/000520514. **IF_{roczny}= 5.923; IF_{5y}= 5.584; Q1; 100 pkt;**
23. Chrzanowska A, Struga M, Roszkowski P, **Kolinski M**, Kmieciak S, Jalbrzykowska K, Zabost A, Stefanska J, Augustynowicz-Kopec E, Wrzosek M, Bielenica A: The effect of conjugation of ciprofloxacin and moxifloxacin with fatty acids on their antibacterial and anticancer activity. *Int J Mol Sci* 2022;23(11):6261. doi.org/10.3390/ijms23116261. **IF_{roczny}=6.208; IF_{5y}= 6.628; Q1; 140 pkt;**
24. Cukierman-Yaffe T, Gerstein HC, Basile J, Bethel MA, Cardona-Muñoz EG, Conget I, Dagenais G, **Franek E**, Hall S, Hancu N, Jansky P, Lakshmanan M, Lanas F, Leiter LA, Lopez-Jaramillo P, Pirags V, Pogossova N, Probstfield J, Rao-Melacini P, Ramasundarahettige C, Raubenheimer PJ, Riddle MC, Rydén L, Shaw JE, Sheu WH, Temelkova-Kurktschiev T: Novel indices of cognitive impairment and incident cardiovascular outcomes in the REWIND trial. *J Clin Endocrinol Metab* 2022;107:e3448-e3454. doi:10.1210/clinem/dgac200. **IF_{roczny}= 6.134; IF_{5y}= 6.829; Q1; 140 pkt;**
25. **Dalidowska I**, Orłowska A, Smreczak M, **Bieganski P**: Hsp90 activity is necessary for the maturation of rabies virus polymerase. *Int J Mol Sci* 2022; 23(13): 6946. doi.org/10.3390/ijms23136946. **IF_{roczny}=6.208; IF_{5y}= 6.628; Q1; 140 pkt;**
26. Dang X, Walton EK, **Zablocka B**, Baloh RH, Shy ME, Dorn II GW: Mitochondrial phenotypes in genetically diverse neurodegenerative diseases and their response to mitofusin activation. *Cells* 2022;11:1053. doi.org/10.3390/cells11061053. **IF_{roczny}=7.666; IF_{5y}= 7.677; Q2; 140 pkt;**
27. **Dąbrowska-Bouta B**, **Sulkowski G**, **Gewartowska M**, **Strużyńska L**: Endoplasmic reticulum stress underlies nanosilver-induced neurotoxicity in immature rat brain. *Int J Mol Sci* 2022;23(21):13013. doi:10.3390/ijms232113013. **IF_{roczny}=6.208; IF_{5y}= 6.628; Q1; 140 pkt;**
28. Dec R, Okon R, **Pulawski W**, Wacławska M, Dzwolak W: Forced amyloidogenic cooperativity of structurally incompatible peptide segments: Fibrillization behavior of highly aggregation-prone A-chain fragment of insulin coupled to all-L, and alternating L/D octaglutamates. *Int J Biol Macromol* 2022; 223(Pt A): 362-369. **IF_{roczny}= 8.025; IF_{5y}= 7.626; Q1; 100 pkt;**
29. Fidyk K, Pastorczak A, Cyran J, Crump N T, Goral A, Madzio J, Muchowicz A, **Poprzeczko M**, Domka K, Komorowski L, Winiarska M, Harman J R, Siudakowska K, **Graczyk-Jarzynka A**, Patkowska E, Lech-Maranda E, Mlynarski W, Golab J, Milne T A, Firczuk M: Potent, p53-independent induction of NOXA sensitizes MLL-rearranged B-cell acute lymphoblastic leukemia cells to venetoclax. *Oncogene* 2022;41(11):1600–1609. doi.org/10.1038/s41388-022-02196-y. **IF_{roczny}=8.756; IF_{5y}=9.273; Q1; 140 pkt;**
30. **Figiel-Dąbrowska A**, Krzesniak N.E, Noszczyk B.H, Domanska-Janik K, **Sarnowska A**: Efficiency assessment of irrigation as an alternative method for improving the regenerative potential of non-healing wounds. *Wound Repair Regen* 2022; 30(3):303-316. doi:10.1111/wrr.13013. **IF_{roczny}=3.401; IF_{5y}= 4.213; Q2; 100 pkt;**
31. **Figiel-Dąbrowska A**, **Sypecka M**, **Chodkowska M**, **Sarnowska A**: Critical factors responsible for the therapeutic effect of mesenchymal stem/stromal cells in central nervous system disorders. *Folia Neuropathol* 2022; 60(1):1-9. doi:10.5114/fn.2022.114335. **IF_{roczny}=2.494; IF_{5y}=1.802; Q3; 70 pkt;**
32. Fornalski K W, Adamowski Ł, Bugała E, Jarmakiewicz R, Kirejczyk M, Kopyciński J, Krasowska J, Kukulski P, Piotrowski Ł, Ponikowska J, **Reszczyńska J**, Słonecka I, Wysocki P, Dobrzyński L: Biophysical modeling of the

- Ionizing radiation influence on cells using the stochastic (Monte Carlo) and deterministic (analytical) approaches. *Dose-Response*. 23;20(4):15593258221138506. doi:10.1177/15593258221138506. **IF_{roczny}=2.623; IF_{5Y}= 3.010; Q3; 70 pkt;**
33. **Franek E**, Gerstein HC, Riddle MC, Nicolay C, Hickey A, Botros FT, Loo LS: Efficacy and safety outcomes of dulaglutide by baseline HbA1c: a post hoc analysis of the REWIND trial. *Diabetes Obes Metab* 2022;24:1753-1761. doi:10.1111/dom.14760. **IF_{roczny}=6.408; IF_{5Y}= 6.285; Q1; 140 pkt;**
 34. **Gargas J, Janowska J, Ziabska K, Ziemka-Nalecz M, Sypecka J**: Neonatal rat glia cultured in physiological normoxia for modeling neuropathological conditions in vitro. *Int J Mol Sci* 2022;23(11):6000. doi:10.3390/ijms23116000 **IF_{roczny}=6.208; IF_{5Y} 6.628; Q1; 140 pkt;**
 35. **Gaweda-Walerych K**, Sitek EJ, Borczyk M, Narożańska E, Brockhuis B, Korostyński M, Schinwelski M, Siemiński M, Slawek J, **Zekanowski C**: A patient with corticobasal syndrome and progressive non-fluent aphasia (CBS-PNFA), with variants in *ATP7B*, *SETX*, *SORL1*, and *FOXP1* genes. *Genes* 2022;13:2361. doi.org/10.3390/genes13122361. **IF_{roczny}=4.141; IF_{5Y}=4.474; Q2; 100 pkt;**
 36. **Gąsowska-Dobrowolska M**, Kolasa A, Beversdorf DQ, **Adamczyk A**: Alterations in cerebellar microtubule cytoskeletal network in a valproic acid-induced rat model of autism. *Biomedicines* 2022;10:3031. doi.org/10.3390/biomedicines10123031. **IF_{roczny}=4.757; IF_{5Y}=5.225; Q2; 100 pkt;**
 37. Gerstein HC, Ramasundarahettige C, Avezova A, Basile J, Conget I, Cushman WC, Dagenais GR, **Franek E**, Lakshmanan M, Lanas F, Leiter LA, Pogozova N, Probstfield J, Raubenheimer PJ, Riddle M, Shaw J, Sheu WH, Temelkova-Kurktschiev T, Turfanda I, Xavier D: A novel kidney disease index reflecting both the albumin-to-creatinine ratio and estimated glomerular filtration rate, predicted cardiovascular and kidney outcomes in type 2 diabetes. *Cardiovasc Diabetol* 2022;21:158. doi:10.1186/s12933-022-01594-6. **IF_{roczny}=8.949; IF_{5Y}= 8.673; Q1; 140 pkt;**
 38. **Górecka M**, Krzemiński K, **Mikulski T, Ziemba AW**: ANGPTL4, IL-6 and TNF- α as regulators of lipid metabolism during a marathon run. *Sci Rep* 2022;19;12(1):19940. doi:10.1038/s41598-022-17439-x. **IF_{roczny}=4.997; IF_{5Y}=5.516; Q1; 140 pkt;**
 39. Grabowska A, Sas-Nowosielska H, Wojtas B, Holm-Kaczmarek D, Januszewicz E, Yushkevich Y, Czaban I, Trzaskoma P, Krawczyk K, Gielniewski B, Martin-Gonzalez A, **Filipkowski RK, Olszynski KH**, Bernas T, Szczepankiewicz AA, Sliwinska MA, Kanhema T, Bramham CR, Bokota G, Plewczynski D, Wilczynski GM, Magalska A: Activation-induced chromatin reorganization in neurons depends on HDAC1 activity. *Cell Rep* 2022; 38(7):110352. doi: 10.1016/j.celrep.2022.110352. **IF_{roczny}= 9.995; IF_{5Y}=10.990; Q1; 200 pkt;**
 40. **Grochowalska K, Pikul P, Piwkowska A**: Insights into the regulation of podocyte and glomerular function by lactate and its metabolic sensor G-protein-coupled receptor 81. *J Cell Physiol* 2022; 237(11):4097-4111. doi:10.1002/jcp.30874. **IF_{roczny}=6.513; IF_{5Y}= 6.398; Q1; 100 pkt;**
 41. Hadar A, Voinsky I, Parkhomenko O, **Puzianowska-Kuźnicka M**, Kuźnicki J, Gozes I, Gurwitz D: Higher ATM expression in lymphoblastoid cell lines from centenarian compared with younger women. *Drug Dev Res* 2022;83:1419-1424. doi:10.1002/ddr.21972. **IF_{roczny}= 5.004; IF_{5Y}=4.264; Q2; 70 pkt;**
 42. Halik P, Koźmiński P, **Matalińska J, Lipiński PFJ, Misicka A**, Gniazdowska E: In vitro biological evaluation of aprepitant based ¹⁷⁷Lu-radioconjugates. *Pharmaceutics* 2022;14:607. doi:10.3390/pharmaceutics14030607. **IF_{roczny}=6.525; IF_{5Y}=7.227; Q1; 100 pkt;**
 43. Hall M, **Walicka M**, Panczyk M, Traczyk I: Assessing long-term impact of dietary interventions on occurrence of symptoms consistent with hypoglycemia in patients without diabetes: a one-year follow-up study. *Nutrients*. 2022;14:497. doi:10.3390/nu14030497. **IF_{roczny}=6.706; IF_{5Y}=7.185; Q1; 140 pkt;**
 44. Hintze B, Rowicka M, **Barczak A**: Are executive functions deficits in early onset schizophrenia more severe than in adulthood-onset schizophrenia? *Clin Neuropsychiatr*. 2022;19(1):54-63. doi:10.36131/cnforiteditore20220108. **IF_{roczny}=0.919; IF_{5Y}=BRAK; Q1; 40 pkt;**
 45. Janik A, Perlińska-Lenart U, Gawarecka K, **Augustyniak J, Bratek-Gerej E**, Bernat P, Piśtyk S, Skalmowska P, Palamarczyk G, Swieżewska E, Kruszewska JS: Synthesis of dolichols in *candida albicans* is co-regulated with elongation of fatty acids. *Int J Mol Sci* 2022; 23(1):409. doi.org/10.3390/ijms23010409. **IF_{roczny}=6.208; IF_{5Y}= 6.628; Q1; 140 pkt;**
 46. Janowski M, **Andrzejewska A**: The legacy of mRNA engineering: A line-up of pioneers for the Nobel Prize. *Molecular Therapy: Nucleic Acid* 2022 July. doi:10.1016/j.omtn.2022.07.003. **IF_{roczny}=10.183; IF_{5Y}=9.044; Q1; 140 pkt;**
 47. Jansen WJ, Janssen O, Tijms BM, Vos SJB, Ossenkoppelle R, Visser PJ; Amyloid Biomarker Study Group; Aarsland D, Alcolea D, Altomare D, von Arnim C, Baiardi S, Baldeiras I, Barthel H, Bateman RJ, Van Berckel B, Binette AP, Blennow K, Boada M, Boecker H, Bottlaender M, den Braber A, Brooks DJ, Van Buchem MA, Camus V, Carill JM, Cerman J, Chen K, Chételat G, Chipi E, Cohen AD, Daniels A, Delarue M, Didic M, Drzezga A, Dubois B, Eckerström M, Ekblad LL, Engelborghs S, Epelbaum S, Fagan AM, Fan Y, Fladby T, Fleisher AS, Van der Flier WM, Förster S, Fortea J, Frederiksen KS, Freund-Levi Y, Frings L, Frisoni GB, Fröhlich L, **Gabrylewicz T**, Gertz HJ, Gill KD,

- Gkatzima O, Gómez-Tortosa E, Grimmer T, Guedj E, Habeck CG, Hampel H, Handels R, Hansson O, Hausner L, Hellwig S, Heneka MT, Herukka SK, Hildebrandt H, Hodges J, Hort J, Huang CC, Iriondo AJ, Itoh Y, Ivanou A, Jagust WJ, Jessen F, Johannsen P, Johnson KA, Kandimalla R, Kapaki EN, Kern S, Kilander L, Klimkiewicz-Mrowiec A, Klunk WE, Koglin N, Kornhuber J, Kramberger MG, Kuo HC, Van Laere K, Landau SM, Landeau B, Lee DY, de Leon M, Leyton CE, Lin KJ, Lleó A, Löwenmark M, Madsen K, Maier W, Marcusson J, Marquié M, Martinez-Lage P, Maserejian N, Mattsson N, de Mendonça A, Meyer PT, Miller BL, Minatani S, Mintun MA, Mok VCT, Molinuevo JL, Morbelli SD, Morris JC, Mroczko B, Na DL, Newberg A, Nobili F, Nordberg A, Olde Rikkert MGM, de Oliveira CR, Olivieri P, Orellana A, Paraskevas G, Parchi P, Pardini M, Parnetti L, Peters O, Poirier J, Popp J, Prabhakar S, Rabinovici GD, Ramakers IH, Rami L, Reiman EM, Rinne JO, Rodrigue KM, Rodríguez-Rodríguez E, Roe CM, Rosa-Neto P, Rosen HJ, Rot U, Rowe CC, Rütger E, Ruiz A, Sabri O, Sakhardande J, Sánchez-Juan P, Sando SB, Santana I, Sarazin M, Scheltens P, Schröder J, Selnes P, Seo SW, Silva D, Skoog I, Snyder PJ, Soininen H, Sollberger M, Sperling RA, Spuru L, Stern Y, Stomrud E, Takeda A, Teichmann M, Teunissen CE, Thompson LI, Tomassen J, Tsolaki M, Vandenberghe R, Verbeek MM, Verhey FRJ, Villemagne V, Villeneuve S, Vogelgsang J, Waldemar G, Wallin A, Wallin ÅK, Wilfang J, Wolk DA, Yen TC, Zboch M, Zetterberg H: Prevalence estimates of amyloid abnormality across the Alzheimer disease clinical spectrum. *JAMA Neurol.* 2022;79(3):228-243. doi:10.1001/jamaneurol.2021.5216. **IF_{roczny}=29.907; IF_{5y}=22.185; Q1; 200 pkt;**
48. Janssen O, Jansen WJ, Vos SJB, Boada M, Parnetti L, **Gabryelewicz T**, Fladby T, Molinuevo JL, Villeneuve S, Hort J, Epelbaum S, Lleó A, Engelborghs S, van der Flier WM, Landau S, Popp J, Wallin A, Scheltens P, Rikkert MO, Snyder PJ, Rowe C, Chételat G, Ruiz A, Marquié M, Chipi E, Wolfsgruber S, Heneka M, Boecker H, Peters O, Jarholm J, Rami L, Tort-Merino A, Binette AP, Poirier J, Rosa-Neto P, Cerman J, Dubois B, Teichmann M, Alcolea D, Fortea J, Sánchez-Saudinós MB, Ebenau J, Pocnet C, Eckerström M, Thompson L, Villemagne V, Buckley R, Burnham S, Delarue M, Freund-Levi Y, Wallin ÅK, Ramakers I, Tsolaki M, Soininen H, Hampel H, Spuru L; Alzheimer's disease neuroimaging initiative; FACEHBI study group; PREVENT-AD research group, Tijms B, Ossenkoppele R, Verhey FRJ, Jessen F, Visser PJ: Characteristics of subjective cognitive decline associated with amyloid positivity. *Alzheimers Dement* 2022;18(10):1832-1845. doi:10.1002/alz.12512. **IF_{roczny}= 16.655; IF_{5y}=20.298; Q1; 200 pkt;**
49. Jędynasty K, Zięba M, Adamski J, Czech M, Głuszko P, Gozdowski D, Szybowska A, Śliwczynski A, **Walicka M, Franek E**: Seasonally dependent change of the number of fractures after 50 years of age in Poland – analysis of combined health care and climate datasets. *Int J Environ Res Public Health* 2022;19:9467. doi:10.3390/ijerph19159467. **IF_{roczny}=4.614; IF_{5y}=4.799; Q2; 140 pkt;**
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