MichaÅ, Kukla

List of Publications by Year in descending order

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72 papers

1,350 citations

393982 19 h-index 395343 33 g-index

74 all docs

74 docs citations

74 times ranked 2312 citing authors

#	Article	IF	CITATIONS
1	Serum chemerin and vaspin in non-alcoholic fatty liver disease. Scandinavian Journal of Gastroenterology, 2010, 45, 235-242.	0.6	96
2	COVID-19, MERS and SARS with Concomitant Liver Injuryâ€"Systematic Review of the Existing Literature. Journal of Clinical Medicine, 2020, 9, 1420.	1.0	83
3	Potential Role of Leptin, Adiponectin and Three Novel Adipokinesâ€"Visfatin, Chemerin and Vaspinâ€"in Chronic Hepatitis. Molecular Medicine, 2011, 17, 1397-1410.	1.9	82
4	Serum adipokines in inflammatory bowel disease. World Journal of Gastroenterology, 2014, 20, 6912.	1.4	63
5	Shortâ€term exposure to 50 Hz ELFâ€EMF alters the cisplatinâ€induced oxidative response in AT478 murine squamous cell carcinoma cells. Bioelectromagnetics, 2012, 33, 641-651.	0.9	57
6	From the stomach to other organs: <i>Helicobacter pylori</i> and the liver. World Journal of Hepatology, 2015, 7, 2136.	0.8	56
7	The Impact of Coffee and Its Selected Bioactive Compounds on the Development and Progression of Colorectal Cancer In Vivo and In Vitro. Molecules, 2018, 23, 3309.	1.7	55
8	Small intestinal bacterial overgrowth and nonalcoholic fatty liver disease. Clinical and Experimental Hepatology, 2019, 5, 1-10.	0.6	53
9	Visfatin affects redox adaptative responses and proliferation in Me45 human malignant melanoma cells: An in vitro study. Oncology Reports, 2013, 29, 771-778.	1.2	48
10	Natural History of Nonalcoholic Fatty Liver Disease: Implications for Clinical Practice and an Individualized Approach. Canadian Journal of Gastroenterology and Hepatology, 2020, 2020, 1-10.	0.8	40
11	Effects of ghrelin, leptin and melatonin on the levels of reactive oxygen species, antioxidant enzyme activity and viability of the HCT 116 human colorectal carcinoma cell line. Molecular Medicine Reports, 2015, 12, 2275-2282.	1.1	38
12	Liver visfatin expression in morbidly obese patients with nonalcoholic fatty liver disease undergoing bariatric surgery. Polish Journal of Pathology, 2010, 61, 147-53.	0.1	37
13	Significance of selected antioxidant enzymes in cancer cell progression. Polish Journal of Pathology, 2014, 3, 167-175.	0.1	31
14	Circulating Levels of Omentin, Leptin, VEGF, and HGF and Their Clinical Relevance with PSA Marker in Prostate Cancer. Disease Markers, 2018, 2018, 1-9.	0.6	30
15	Angiogenesis: a phenomenon which aggravates chronic liver disease progression. Hepatology International, 2013, 7, 4-12.	1.9	28
16	Hepatocellular Carcinoma in Non-Alcoholic Fatty Liver Disease: From Epidemiology to Diagnostic Approach. Cancers, 2021, 13, 5844.	1.7	27
17	Angiogenesis in chronic hepatitis C is associated with inflammatory activity grade and fibrosis stage. Pathology Research and Practice, 2009, 205, 758-764.	1.0	24
18	Hepatic angiogenesis and fibrosis are common features in morbidly obese patients. Hepatology International, 2013, 7, 233-240.	1.9	23

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19	Influence of an Extremely Low Frequency Magnetic Field (ELF-EMF) on Antioxidative Vitamin E Properties in AT478 Murine Squamous Cell Carcinoma Culture In Vitro. International Journal of Toxicology, 2010, 29, 221-230.	0.6	22
20	The role of metabolic disorders in the pathogenesis of intrahepatic cholestasis of pregnancy. Clinical and Experimental Hepatology, 2018, 4, 217-223.	0.6	21
21	Anti-inflammatory adipokines: chemerin, vaspin, omentin concentrations and SARS-CoV-2 outcomes. Scientific Reports, 2021, 11, 21514.	1.6	21
22	The Comparison of Scoring Scales for Liver Biopsy Assessment in Morbidly Obese Patients Undergoing Bariatric Surgery. Obesity Surgery, 2005, 15, 1309-1314.	1.1	20
23	Guidelines for Clostridium difficile infection in adults. Przeglad Gastroenterologiczny, 2020, 15, 1-21.	0.3	20
24	Diagnostic Significance of Serum Galectin-3 in Hospitalized Patients with COVID-19â€"A Preliminary Study. Biomolecules, 2021, 11, 1136.	1.8	19
25	Serum FGF21 and RBP4 levels in patients with chronic hepatitis C. Scandinavian Journal of Gastroenterology, 2012, 47, 1037-1047.	0.6	17
26	Evaluation of metformin therapy using controlled attenuation parameter and transient elastography in patients with non-alcoholic fatty liver disease. Pharmacological Reports, 2019, 71, 183-188.	1.5	17
27	Association between hepatic angiogenesis and serum adipokine profile in non-obese chronic hepatitis C patients. Polish Journal of Pathology, 2011, 62, 218-28.	0.1	17
28	Hepatic <i>Chemerin</i> and <i>Chemokine-Like Receptor $1Expression in Patients with Chronic Hepatitis C. BioMed Research International, 2014, 2014, 1-12.$</i>	0.9	16
29	Hepatic chemerin mRNA in morbidly obese patients with nonalcoholic fatty liver disease. Polish Journal of Pathology, 2017, 2, 117-127.	0.1	16
30	Serum visfatin and vaspin levels in hepatocellular carcinoma (HCC). PLoS ONE, 2020, 15, e0227459.	1.1	16
31	Non-alcoholic fatty liver disease – a procoagulant condition?. Croatian Medical Journal, 2021, 62, 25-33.	0.2	15
32	Serum vaspin may be a good indicator of fibrosis in chronic hepatitis C and is not altered by antiviral therapy. Polish Journal of Pathology, 2012, 4, 213-220.	0.1	14
33	The influence of high-fat, high-sugar diet and bariatric surgery on HSP70 and HSP90 plasma and liver concentrations in diet-induced obese rats. Cell Stress and Chaperones, 2019, 24, 427-439.	1.2	13
34	Liver Injury in Patients with COVID-19 without Underlying Liver Disease. Journal of Clinical Medicine, 2022, 11, 308.	1.0	13
35	Review article Insulin resistance and its consequences in chronic hepatitis C. Clinical and Experimental Hepatology, $2015, 1, 17-29$.	0.6	12
36	Fetuin-A Deficiency but Not Pentraxin 3, FGF-21, or Irisin, Predisposes to More Serious COVID-19 Course. Biomolecules, 2021, 11, 1422.	1.8	12

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37	Prognostic usefulness of serum myostatin in advanced chronic liver disease: its relation to gender and correlation with inflammatory status. Journal of Physiology and Pharmacology, 2019, 70, .	1.1	11
38	Digestive enzymes activity in subsequent generations of Cameraria ohridella larvae harvested from horse chestnut trees after treatment with imidacloprid. Pesticide Biochemistry and Physiology, 2013, 105, 5-12.	1.6	10
39	Omentin serum concentration and hepatic expression in chronic hepatitis C patients – together or apart?. Polish Journal of Pathology, 2015, 3, 231-238.	0.1	10
40	The adipokine vaspin reduces apoptosis in human hepatocellular carcinoma (Hep-3B) cells, associated with lower levels of NO and superoxide anion. BMC Pharmacology & Dixicology, 2019, 20, 58.	1.0	10
41	Irisin in Liver Cirrhosis. Journal of Clinical Medicine, 2020, 9, 3158.	1.0	10
42	Frailty in Nonalcoholic Fatty Liver Cirrhosis: A Comparison with Alcoholic Cirrhosis, Risk Patterns, and Impact on Prognosis. Canadian Journal of Gastroenterology and Hepatology, 2021, 2021, 1-10.	0.8	10
43	Association between liver steatosis and angiogenesis in chronic hepatitis C. Polish Journal of Pathology, 2010, 61, 154-60.	0.1	10
44	sPECAM-1 and sVCAM-1: role in pathogenesis and diagnosis of chronic hepatitis C and association with response to antiviral therapy. Therapeutic Advances in Gastroenterology, 2009, 2, 79-90.	1.4	9
45	Long-term Effect of Ileal Transposition on Adipokine Serum Level in Zucker (Orl)-Lepr fa Fatty Rats. Obesity Surgery, 2015, 25, 1848-1857.	1.1	9
46	Hepatocyte growth factor and epidermal growth factor activity during later stages of rat liver regeneration upon interferon \hat{l}_{\pm} -2b influence. Clinical and Experimental Hepatology, 2017, 1, 9-15.	0.6	8
47	Underrated enemy – from nonalcoholic fatty liver disease to cancers of the gastrointestinal tract. Clinical and Experimental Hepatology, 2018, 4, 55-71.	0.6	8
48	Alteration of carbohydrates metabolism and midgut glucose absorption in <i>Gromphadorhina portentosa</i> after subchronic exposure to imidacloprid and fenitrothion. Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, 2012, 47, 1644-1651.	0.9	7
49	Serum vaspin concentrations in girls with anorexia nervosa. Journal of Pediatric Endocrinology and Metabolism, 2016, 29, 681-6.	0.4	7
50	Mucosal miR-3677 is over-expressed in cirrhotic patients with gastric antral vascular ectasia (GAVE). Scandinavian Journal of Gastroenterology, 2018, 53, 1503-1508.	0.6	7
51	Serum omentin and vaspin levels in cirrhotic patients with and without portal vein thrombosis. World Journal of Gastroenterology, 2017, 23, 2613.	1.4	6
52	Efficacy, Safety, and Quality of Treatment Satisfaction of Premixed Human and Analogue Insulin Regimens in a Large Cohort of Type 2 Diabetic Patients: PROGENS BENEFIT Observational Study. International Journal of Endocrinology, 2018, 2018, 1-7.	0.6	6
53	FibroScan-AST Score Predicts 30-Day Mortality or Need for Mechanical Ventilation among Patients Hospitalized with COVID-19. Journal of Clinical Medicine, 2021, 10, 4355.	1.0	5
54	lleal Transposition (IT) Surgery Changing the Ultrastructure of the Transposed Segment as well as Jejunum. Histomorphometric and Electron Microscopy Analysis. Obesity Surgery, 2018, 28, 1232-1239.	1.1	4

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55	Serum concentrations of selected adipokines in virus-related liver cirrhosis and hepatocellular carcinoma. Clinical and Experimental Hepatology, 2020, 6, 235-242.	0.6	4
56	Serum Levels of Visfatin, Omentin and Irisin in Patients with End-Stage Lung Disease Before and After Lung Transplantation. Annals of Transplantation, 2017, 22, 761-768.	0.5	4
57	Evaluation of the frequency of ADIPOQ c.45 T>G and ADIPOQ c.276 G>T polymorphisms in adiponectin coding gene in girls with anorexia nervosa. Endokrynologia Polska, 2021, 72, 520-528.	0.3	3
58	Vaspin mRNA levels in the liver of morbidly obese women with nonalcoholic fatty liver disease. Polish Journal of Pathology, 2017, 2, 128-137.	0.1	2
59	Diabetes-Related Knowledge of Polish National Mountain Leaders. High Altitude Medicine and Biology, 2018, 19, 237-243.	0.5	2
60	Visfatin serum concentration and hepatic mRNA expression in chronic hepatitis C. Clinical and Experimental Hepatology, 2019, 5, 147-154.	0.6	2
61	The influence of high fat diet on plasma incretins and insulin concentrations in Sprague-Dawley rats with diet-induced obesity and glucose intolerance undergoing ileal transposition. Peptides, 2019, 115, 75-84.	1.2	2
62	Effect of ursodeoxycholic acid therapy due to pregnant intrahepatic cholestasis on chemerin and irisin levels. Dermatologic Therapy, 2020, 33, e13272.	0.8	2
63	Influence of ursodeoxycholic acid therapy on levels of fibroblast growth factor 21, adiponectin and biochemical parameters in intrahepatic cholestasis of pregnancy. Clinical and Experimental Hepatology, 2021, 7, 13-24.	0.6	2
64	Ileal transposition helps to regulate plasma hepatokine levels in obese Zucker (Crl:ZUC(ORL)-Leprfa) rats. Scientific Reports, 2021, 11, 7774.	1.6	2
65	Predictive Role of Admission Venous Lactate Level in Patients with Upper Gastrointestinal Bleeding: A Prospective Observational Study. Journal of Clinical Medicine, 2022, 11, 335.	1.0	2
66	Steatosis influences hepatocytes proliferative potential in chronic hepatitis C patients. Polish Journal of Pathology, 2018, 69, 388-394.	0.1	1
67	Effect of Ileal Transposition (IT) on Angiopoietin-Like Protein-8 (ANGPTL8) and Pentraxin (PTX3) Plasma Level in Sprague-Dawley Rats Fed High-Fat Diet (HFD). International Journal of Endocrinology, 2021, 2021, 1-10.	0.6	1
68	Evaluation of the Frequency of RETN c.62G>A and RETN c180C>G Polymorphisms in the Resistin Coding Gene in Girls with Anorexia Nervosa. Endokrynologia Polska, 2021, 72, 529-538.	0.3	1
69	Association of non-alcoholic fatty liver disease with coronary artery calcification progression: a systematic review and meta-analysis. Przeglad Gastroenterologiczny, 2021, 16, 196-206.	0.3	1
70	Pentraxin 3 and atherosclerosis among type 2 diabetic patients. Open Life Sciences, 2017, 12, 92-98.	0.6	0
71	Impact of Type 2 Diabetes Mellitus and Myocardial Perfusion on Long-Term Risk of Heart Failure and All-Cause Mortality following Interventional Treatment of ST-Elevation Myocardial Infarction. Diabetes, 2018, 67, .	0.3	0
72	SIBO – what the general practitioner should know. Pediatria I Medycyna Rodzinna, 2020, 16, 53-56.	2.3	0