Nadia Panera

List of Publications by Year in Descending Order

57 papers	1,537 citations	22 h-index	38 g-index
63 ext. papers	1,846 ext. citations	5.4 avg, IF	4.47 L-index

#	Paper	IF	Citations
57	Focal adhesion kinase inhibitor TAE226 combined with Sorafenib slows down hepatocellular carcinoma by multiple epigenetic effects. *Journal of Experimental and Clinical Cancer Research*, **2021**, 40, 364	12.8	3
56	Antioxidant activity of Hydroxytyrosol and Vitamin E reduces systemic inflammation in children with paediatric NAFLD. *Digestive and Liver Disease*, **2021**, 53, 1154-1158	3.3	13
55	The KLB rs17618244 gene variant is associated with fibrosing MAFLD by promoting hepatic stellate cell activation. *EBioMedicine*, **2021**, 65, 103249	8.8	1
54	Pediatric Non-Alcoholic Fatty Liver Disease Is Affected by Genetic Variants Involved in Lifespan/Healthspan. *Journal of Pediatric Gastroenterology and Nutrition*, **2021**, 73, 161-168	2.8	1
53	Cytokine expression patterns in hospitalized children with Bordetella pertussis, Rhinovirus or co-infection. *Scientific Reports*, **2021**, 11, 10948	4.9	1
52	Changes in Total Homocysteine and Glutathione Levels After Laparoscopic Sleeve Gastrectomy in Children with Metabolic-Associated Fatty Liver Disease. *Obesity Surgery*, **2021**, 1	3.7	1
51	The G-Quadruplex/Helicase World as a Potential Antiviral Approach Against COVID-19. *Drugs*, **2020**, 80, 941-946	12.1	22
50	The pharmacological treatment of nonalcoholic fatty liver disease in children. *Expert Review of Clinical Pharmacology*, **2020**, 13, 1219-1227	3.8	2
49	Noninvasive diagnostic tools for pediatric NAFLD: where are we now?. *Expert Review of Gastroenterology and Hepatology*, **2020**, 14, 1035-1046	4.2	3
48	HDL cholesterol protects from liver injury in mice with intestinal specific LXR activation. *Liver International*, **2020**, 40, 3127-3139	7.9	5
47	From pregnant women to infants: Non-alcoholic fatty liver disease is a poor inheritance. *Journal of Hepatology*, **2020**, 73, 1590-1592	13.4	0
46	Klotho gene variation is associated with liver damage in children with NAFLD. *Journal of Hepatology*, **2020**, 72, 411-419	13.4	27
45	Relationship Between PNPLA3 rs738409 Polymorphism and Decreased Kidney Function in Children With NAFLD. *Hepatology*, **2019**, 70, 142-153	11.2	23
44	Does Nox2 Overactivate in Children with Nonalcoholic Fatty Liver Disease?. *Antioxidants and Redox Signaling*, **2019**, 30, 1325-1330	8.4	11
43	Letter to the Editor: Focal Adhesion Kinase/Catenin Network May Act as a Regulator of Hepatocellular Carcinoma Epigenetics. *Hepatology*, **2019**, 70, 1494-1495	11.2	2
42	The Number of Liver Galectin-3 Positive Cells Is Dually Correlated with NAFLD Severity in Children. *International Journal of Molecular Sciences*, **2019**, 20,	6.3	9
41	Is obesity in childhood protective for breast cancer in young women?. *Translational Cancer Research*, **2019**, 8, 1012-1013	0.3	

40	Expression of insulin-like growth factor I and its receptor in the liver of children with biopsy-proven NAFLD. *PLoS ONE*, **2018**, 13, e0201566	3.7	2
39	A review of the pathogenic and therapeutic role of nutrition in pediatric nonalcoholic fatty liver disease. *Nutrition Research*, **2018**, 58, 1-16	4	21
38	Low Birthweight Increases the Likelihood of Severe Steatosis in Pediatric Non-Alcoholic Fatty Liver Disease. *American Journal of Gastroenterology*, **2017**, 112, 1277-1286	0.7	22
37	Focal adhesion kinase depletion reduces human hepatocellular carcinoma growth by repressing enhancer of zeste homolog 2. *Cell Death and Differentiation*, **2017**, 24, 889-902	12.7	36
36	The Role of Tissue Macrophage-Mediated Inflammation on NAFLD Pathogenesis and Its Clinical Implications. *Mediators of Inflammation*, **2017**, 2017, 8162421	4.3	85
35	Increase of Intracellular Cyclic AMP by PDE4 Inhibitors Affects HepG2 Cell Cycle Progression and Survival. *Journal of Cellular Biochemistry*, **2017**, 118, 1401-1411	4.7	17
34	Focal Adhesion Kinase: Insight into Molecular Roles and Functions in Hepatocellular Carcinoma. *International Journal of Molecular Sciences*, **2017**, 18,	6.3	44
33	Arterial Stiffness, Thickness and Association to Suitable Novel Markers of Risk at the Origin of Cardiovascular Disease in Obese Children. *International Journal of Medical Sciences*, **2017**, 14, 711-720	3.7	13
32	High concentrations of H2O2 trigger hypertrophic cascade and phosphatase and tensin homologue (PTEN) glutathionylation in H9c2 cardiomyocytes. *Experimental and Molecular Pathology*, **2016**, 100, 199-206	4.4	6
31	Recent advances in understanding the role of adipocytokines during non-alcoholic fatty liver disease pathogenesis and their link with hepatokines. *Expert Review of Gastroenterology and Hepatology*, **2016**, 10, 393-403	4.2	17
30	Plasma cathepsin D levels: a novel tool to predict pediatric hepatic inflammation. *American Journal of Gastroenterology*, **2015**, 110, 462-70	0.7	33
29	Lipid-induced hepatocyte-derived extracellular vesicles regulate hepatic stellate cell via microRNAs targeting PPAR-. *Cellular and Molecular Gastroenterology and Hepatology*, **2015**, 1, 646-663.e4	7.9	104
28	Nonalcoholic fatty pancreas disease and Nonalcoholic fatty liver disease: more than ectopic fat. *Clinical Endocrinology*, **2015**, 83, 656-62	3.4	59
27	Targeting FGF19 binding to its receptor system: a novel therapeutic approach for hepatocellular carcinoma. *Hepatology*, **2015**, 62, 1324	11.2	1
26	LPS-induced TNF- factor mediates pro-inflammatory and pro-fibrogenic pattern in non-alcoholic fatty liver disease. *Oncotarget*, **2015**, 6, 41434-52	3.3	78
25	Activation of an endothelial Notch1-Jagged1 circuit induces VCAM1 expression, an effect amplified by interleukin-1. *Oncotarget*, **2015**, 6, 43216-29	3.3	20
24	A 4-polymorphism risk score predicts steatohepatitis in children with nonalcoholic fatty liver disease. *Journal of Pediatric Gastroenterology and Nutrition*, **2014**, 58, 632-6	2.8	58
23	MicroRNAs as controlled systems and controllers in non-alcoholic fatty liver disease. *World Journal of Gastroenterology*, **2014**, 20, 15079-86	5.6	40

22	Plasma high mobility group box 1 protein reflects fibrosis in pediatric nonalcoholic fatty liver disease. *Expert Review of Molecular Diagnostics*, **2014**, 14, 763-71	3.8	19
21	Plasma levels of homocysteine and cysteine increased in pediatric NAFLD and strongly correlated with severity of liver damage. *International Journal of Molecular Sciences*, **2014**, 15, 21202-14	6.3	59
20	Commentary: FGF21 holds promises for treating obesity-related insulin resistance and hepatosteatosis. *Endocrinology*, **2014**, 155, 343-6	4.8	6
19	Dual role of microRNAs in NAFLD. *International Journal of Molecular Sciences*, **2013**, 14, 8437-55	6.3	51
18	Retinoids counteract insulin resistance and liver steatosis: what's the potential mechanism?. *Hepatology*, **2013**, 58, 1185	11.2	0
17	Levels of serum ceruloplasmin associate with pediatric nonalcoholic fatty liver disease. *Journal of Pediatric Gastroenterology and Nutrition*, **2013**, 56, 370-5	2.8	28
16	Association between Serum Atypical Fibroblast Growth Factors 21 and 19 and Pediatric Nonalcoholic Fatty Liver Disease. *PLoS ONE*, **2013**, 8, e67160	3.7	69
15	Redox homeostasis and posttranslational modifications/activity of phosphatase and tensin homolog in hepatocytes from rats with diet-induced hepatosteatosis. *Journal of Nutritional Biochemistry*, **2012**, 23, 169-78	6.3	13
14	Markers of activated inflammatory cells correlate with severity of liver damage in children with nonalcoholic fatty liver disease. *International Journal of Molecular Medicine*, **2012**, 30, 49-56	4.4	46
13	Causative role of gut microbiota in non-alcoholic fatty liver disease pathogenesis. *Frontiers in Cellular and Infection Microbiology*, **2012**, 2, 132	5.9	36
12	Emodin prevents intrahepatic fat accumulation, inflammation and redox status imbalance during diet-induced hepatosteatosis in rats. *International Journal of Molecular Sciences*, **2012**, 13, 2276-89	6.3	40
11	Circulating miRNA profiling to identify biomarkers of dysmetabolism. *Biomarkers in Medicine*, **2012**, 6, 729-42	2.3	12
10	Dual role of survivin in non-alcoholic fatty liver disease. *Liver International*, **2011**, 31, 1416-7; author reply 1417	7.9	2
9	Mirnome analysis reveals novel molecular determinants in the pathogenesis of diet-induced nonalcoholic fatty liver disease. *Laboratory Investigation*, **2011**, 91, 283-93	5.9	161
8	Activation of the endotoxin/toll-like receptor 4 pathway: the way to go from nonalcoholic steatohepatitis up to hepatocellular carcinoma. *Hepatology*, **2011**, 53, 1069	11.2	4
7	Hepatic stellate cell proliferation: a potential role of protein kinase R. *Hepatology*, **2011**, 54, 1484-5; author reply 1485-6	11.2	1
6	Intrauterine growth retardation and nonalcoholic Fatty liver disease in children. *International Journal of Endocrinology*, **2011**, 2011, 269853	2.7	54
5	Toll-like receptor 4: a starting point for proinflammatory signals in fatty liver disease. *Hepatology*, **2010**, 51, 714-5	11.2	6

4	The link between hepatosteatosis and cells of the immune system. *Hepatology*, **2010**, 51, 1472; author reply 1472-3	11.2	
3	Association between type two diabetes and non-alcoholic fatty liver disease in youth. *Annals of Hepatology*, **2009**, 8, S44-S50	3.1	29
2	Glutathionylation of p65NF-kappaB correlates with proliferating/apoptotic hepatoma cells exposed to pro- and anti-oxidants. *International Journal of Molecular Medicine*, **2009**, 24, 319-26	4.4	16
1	Low birth weight and catch-up-growth associated with metabolic syndrome: a ten year systematic review. *Pediatric Endocrinology Reviews*, **2008**, 6, 241-7	1.1	105