

Maikel P Peppelenbosch

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

405 papers	15,635 citations	66 h-index	107 g-index
432 ext. papers	18,103 ext. citations	7.1 avg, IF	6.49 L-index

#	Paper	IF	Citations
405	Three Distinct Stroma Types in Human Pancreatic Cancer Identified by Image Analysis of Fibroblast Subpopulations and Collagen-Letter.. <i>Clinical Cancer Research</i> , 2022 , 28, 425-426	12.9	
404	SARS-CoV-2 Omicron variant is highly sensitive to molnupiravir, nirmatrelvir, and the combination.. <i>Cell Research</i> , 2022 ,	24.7	28
403	Recapitulating lipid accumulation and related metabolic dysregulation in human liver-derived organoids.. <i>Journal of Molecular Medicine</i> , 2022 , 100, 471	5.5	0
402	Toll-like receptor 1 locus re-examined in a genome-wide association study update on anti-Helicobacter pylori IgG titers.. <i>Gastroenterology</i> , 2022 ,	13.3	2
401	Recapitulating hepatitis E virus-host interactions and facilitating antiviral drug discovery in human liver-derived organoids.. <i>Science Advances</i> , 2022 , 8, eabj5908	14.3	3
400	Commentary: Intermittent Fasting and Potentiate the Antitumor Efficacy of FOLFOX in Colon Cancer.. <i>Frontiers in Pharmacology</i> , 2022 , 13, 843133	5.6	0
399	Platelet-dependent signaling and Low Molecular Weight Protein Tyrosine Phosphatase expression promote aggressive phenotypic changes in gastrointestinal cancer cells. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2022 , 1868, 166280	6.9	0
398	Differing pan-coronavirus antiviral potency of boceprevir and GC376 in vitro despite discordant molecular docking predictions.. <i>Archives of Virology</i> , 2022 , 167, 1125	2.6	1
397	Autophagy mediates ER stress and inflammation in -related gastric cancer.. <i>Gut Microbes</i> , 2022 , 14, 2015238	2.3	1
396	Size and Concentration of Extracellular Vesicles in Pancreatic Juice From Patients With Pancreatic Ductal Adenocarcinoma.. <i>Clinical and Translational Gastroenterology</i> , 2022 , 13, e00465	4.2	0
395	Gut Microbiota-Derived Propionate Production May Explain Beneficial Effects of Intermittent Fasting in Experimental Colitis. <i>Journal of Crohns and Colitis</i> , 2021 , 15, 1081-1082	1.5	2
394	Niclosamide inhibits hepatitis E virus through suppression of NF-kappaB signalling.. <i>Antiviral Research</i> , 2021 , 197, 105228	10.8	0
393	Gastric Microbiota beyond : An Emerging Critical Character in Gastric Carcinogenesis. <i>Biomedicines</i> , 2021 , 9,	4.8	1
392	Primary Sclerosing Cholangitis-Associated Cholangiocarcinoma Demonstrates High Intertumor and Intratumor Heterogeneity. <i>Clinical and Translational Gastroenterology</i> , 2021 , 12, e00410	4.2	0
391	Viral polymerase binding and broad-spectrum antiviral activity of molnupiravir against human seasonal coronaviruses. <i>Virology</i> , 2021 , 564, 33-38	3.6	12
390	Complete Resolution of Mucosal Neutrophils May Predict Nonfatigue in Ulcerative Colitis. <i>Clinical Gastroenterology and Hepatology</i> , 2021 , 19, 2455-2456	6.9	
389	Systematically Mapping Clinical Features of Infections With Classical Endemic Human Coronaviruses. <i>Clinical Infectious Diseases</i> , 2021 , 73, 554-555	11.6	8

388	Kinome-wide analysis of the effect of statins in colorectal cancer. <i>British Journal of Cancer</i> , 2021 , 124, 1978-1987	8.7	3
387	Vedolizumab Tissue Concentration Correlates to Mucosal Inflammation and Objective Treatment Response in Inflammatory Bowel Disease. <i>Inflammatory Bowel Diseases</i> , 2021 , 27, 1813-1820	4.5	2
386	Implicit Bias in Region-Dependent Publication Potential Can Partly be Counteracted by Academic Collaboration. <i>Clinical Gastroenterology and Hepatology</i> , 2021 ,	6.9	
385	High CD8 tumour-infiltrating lymphocyte density associates with unfavourable prognosis in oesophageal adenocarcinoma following poor response to neoadjuvant chemoradiotherapy. <i>Histopathology</i> , 2021 , 79, 238-251	7.3	0
384	Evaluation of AXIN1 and AXIN2 as targets of tankyrase inhibition in hepatocellular carcinoma cell lines. <i>Scientific Reports</i> , 2021 , 11, 7470	4.9	2
383	Remodeling of the gut microbiome during Ramadan-associated intermittent fasting. <i>American Journal of Clinical Nutrition</i> , 2021 , 113, 1332-1342	7	15
382	Ivermectin effectively inhibits hepatitis E virus replication, requiring the host nuclear transport protein importin β . <i>Archives of Virology</i> , 2021 , 166, 2005-2010	2.6	4
381	HOXA13 in etiology and oncogenic potential of Barrett's esophagus. <i>Nature Communications</i> , 2021 , 12, 3354	17.4	0
380	Cancer-Associated Fibroblasts Provide a Stromal Niche for Liver Cancer Organoids That Confers Trophic Effects and Therapy Resistance. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2021 , 11, 407-431	7.9	30
379	The biological process of lysine-tRNA charging is therapeutically targetable in liver cancer. <i>Liver International</i> , 2021 , 41, 206-219	7.9	5
378	The role of phospho-tyrosine signaling in platelet biology and hemostasis. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2021 , 1868, 118927	4.9	1
377	TIGIT and PD1 Co-blockade Restores exVivo Functions of Human Tumor-Infiltrating CD8 T Cells in Hepatocellular Carcinoma. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2021 , 12, 443-464	7.9	11
376	cGAS-STING effectively restricts murine norovirus infection but antagonizes the antiviral action of N-terminus of RIG-I in mouse macrophages. <i>Gut Microbes</i> , 2021 , 13, 1959839	8.8	5
375	Factors associated with the progression of gastric intestinal metaplasia: a multicenter, prospective cohort study. <i>Endoscopy International Open</i> , 2021 , 9, E297-E305	3	5
374	Colorectal Cancer Cell-Derived Small Extracellular Vesicles Educate Human Fibroblasts to Stimulate Migratory Capacity. <i>Frontiers in Cell and Developmental Biology</i> , 2021 , 9, 696373	5.7	4
373	Hepatitis E virus infection activates NOD-like receptor family pyrin domain-containing 3 inflammasome antagonizing interferon response but therapeutically targetable. <i>Hepatology</i> , 2021 ,	11.2	3
372	Targeting the Myeloid-Derived Suppressor Cell Compartment for Inducing Responsiveness to Immune Checkpoint Blockade Is Best Limited to Specific Subtypes of Gastric Cancers. <i>Gastroenterology</i> , 2021 , 161, 727	13.3	6
371	Optimal tissue sampling during ERCP and emerging molecular techniques for the differentiation of benign and malignant biliary strictures. <i>Therapeutic Advances in Gastroenterology</i> , 2021 , 14, 17562848214002023	14.7	23

370	OsteoBLAST: Computational Routine of Global Molecular Analysis Applied to Biomaterials Development. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020 , 8, 565901	5.8	2
369	Recurrence of primary sclerosing cholangitis after liver transplantation is associated with specific changes in the gut microbiome pretransplant - a pilot study. <i>Transplant International</i> , 2020 , 33, 1424-1436	10.8	1
368	Drug screening identified gemcitabine inhibiting hepatitis E virus by inducing interferon-like response via activation of STAT1 phosphorylation. <i>Antiviral Research</i> , 2020 , 184, 104967	10.8	8
367	Opportunities for Conventional and in Situ Cancer Vaccine Strategies and Combination with Immunotherapy for Gastrointestinal Cancers, A Review. <i>Cancers</i> , 2020 , 12,	6.6	13
366	Drug screening identifies gemcitabine inhibiting rotavirus through alteration of pyrimidine nucleotide synthesis pathway. <i>Antiviral Research</i> , 2020 , 180, 104823	10.8	9
365	Forced expression of HOXA13 confers oncogenic hallmarks to esophageal keratinocytes. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2020 , 1866, 165776	6.9	3
364	Lipopolysaccharide restricts murine norovirus infection in macrophages mainly through NF-kB and JAK-STAT signaling pathway. <i>Virology</i> , 2020 , 546, 109-121	3.6	6
363	Estimating Global Epidemiology of Low-Pathogenic Human Coronaviruses in Relation to the COVID-19 Context. <i>Journal of Infectious Diseases</i> , 2020 , 222, 695-696	7	9
362	The Y-chromosome F haplogroup contributes to the development of Barrett's esophagus-associated esophageal adenocarcinoma in a white male population. <i>Ecological Management and Restoration</i> , 2020 , 33,	3	2
361	A simplified qPCR method revealing tRNAome remodeling upon infection by genotype 3 hepatitis E virus. <i>FEBS Letters</i> , 2020 , 594, 2005-2015	3.8	3
360	Positive allosteric modulation of indoleamine 2,3-dioxygenase 1 restrains neuroinflammation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020 , 117, 3848-3857	11.5	34
359	MDA5 against enteric viruses through induction of interferon-like response partially via the JAK-STAT cascade. <i>Antiviral Research</i> , 2020 , 176, 104743	10.8	9
358	Commonly observed RNF43 mutations retain functionality in attenuating Wnt/β-catenin signaling and unlikely confer Wnt-dependency onto colorectal cancers. <i>Oncogene</i> , 2020 , 39, 3458-3472	9.2	17
357	Diversity, compositional and functional differences between gut microbiota of children and adults. <i>Scientific Reports</i> , 2020 , 10, 1040	4.9	46
356	A mouse model of humanized liver shows a human-like lipid profile, but does not form atherosclerotic plaque after western type diet. <i>Biochemical and Biophysical Research Communications</i> , 2020 , 524, 510-515	3.4	4
355	Guanylate-binding protein 2 orchestrates innate immune responses against murine norovirus and is antagonized by the viral protein NS7. <i>Journal of Biological Chemistry</i> , 2020 , 295, 8036-8047	5.4	12
354	The global epidemiology of hepatitis E virus infection: A systematic review and meta-analysis. <i>Liver International</i> , 2020 , 40, 1516-1528	7.9	47
353	Optimization of Pancreatic Juice Collection: A First Step Toward Biomarker Discovery and Early Detection of Pancreatic Cancer. <i>American Journal of Gastroenterology</i> , 2020 , 115, 2103-2108	0.7	4

352	LMWPTP modulates the antioxidant response and autophagy process in human chronic myeloid leukemia cells. <i>Molecular and Cellular Biochemistry</i> , 2020 , 466, 83-89	4.2	5
351	Mitochondrial Fusion Via OPA1 and MFN1 Supports Liver Tumor Cell Metabolism and Growth. <i>Cells</i> , 2020 , 9,	7.9	30
350	Upregulated E-catenin signaling does not affect survival of pancreatic cancer cells during dual inhibition of GSK3B and HDAC. <i>Pancreatology</i> , 2020 , 20, 558-561	3.8	2
349	Oncogenic Mutations in Armadillo Repeats 5 and 6 of E-catenin Reduce Binding to APC, Increasing Signaling and Transcription of Target Genes. <i>Gastroenterology</i> , 2020 , 158, 1029-1043.e10	13.3	5
348	Estimating the Global Prevalence, Disease Progression, and Clinical Outcome of Hepatitis Delta Virus Infection. <i>Journal of Infectious Diseases</i> , 2020 , 221, 1677-1687	7	48
347	First steps towards combining faecal immunochemical testing with the gut microbiome in colorectal cancer screening. <i>United European Gastroenterology Journal</i> , 2020 , 8, 293-302	5.3	10
346	Porous graphitic carbon based chromatography hyphenated with mass spectrometry: A new strategy for profiling thiopurine nucleotides in patients with inflammatory bowel diseases. <i>Analytica Chimica Acta</i> , 2020 , 1137, 64-73	6.6	
345	Evolutionarily missing and conserved tRNA genes in human and avian. <i>Infection, Genetics and Evolution</i> , 2020 , 85, 104460	4.5	0
344	2'-Fluoro-2'-deoxycytidine inhibits murine norovirus replication and synergizes MPA, ribavirin and T705. <i>Archives of Virology</i> , 2020 , 165, 2605-2613	2.6	
343	Platelets in aging and cancer-"double-edged sword". <i>Cancer and Metastasis Reviews</i> , 2020 , 39, 1205-1221.	11.6	7
342	Rotavirus Infection and Cytopathogenesis in Human Biliary Organoids Potentially Recapitulate Biliary Atresia Development. <i>MBio</i> , 2020 , 11,	7.8	8
341	CCAAT/Enhancer-Binding Protein Delta (C/EBP δ): A Previously Unrecognized Tumor Suppressor that Limits the Oncogenic Potential of Pancreatic Ductal Adenocarcinoma Cells. <i>Cancers</i> , 2020 , 12,	6.6	1
340	Molecular Profile of Barrett's Esophagus and Gastroesophageal Reflux Disease in the Development of Translational Physiological and Pharmacological Studies. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	1
339	Modulation of cytokine patterns and microbiome during pregnancy in IBD. <i>Gut</i> , 2020 , 69, 473-486	19.2	31
338	Value of VAV3 Methylation in Stool DNA Might Be Restricted to Non-Thiopurine-Treated Inflammatory Bowel Disease Patients. <i>Clinical Gastroenterology and Hepatology</i> , 2020 , 18, 520	6.9	1
337	LGR5 marks targetable tumor-initiating cells in mouse liver cancer. <i>Nature Communications</i> , 2020 , 11, 1961	17.4	16
336	Pregnane X receptor activation constrains mucosal NF- κ B activity in active inflammatory bowel disease. <i>PLoS ONE</i> , 2019 , 14, e0221924	3.7	12
335	Prediction and Treatment of Radiation Enteropathy: Can Intestinal Bugs Lead the Way?. <i>Clinical Cancer Research</i> , 2019 , 25, 6280-6282	12.9	2

334	Fecal Matrix Metalloproteinase-9 Measurement for Optimizing Detection of Disease Activity in Inflammatory Bowel Disease. <i>Journal of Clinical Gastroenterology</i> , 2019 , 53, 395-397	3	1
333	Bacterial biofilms as a potential contributor to mucinous colorectal cancer formation. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2019 , 1872, 74-79	11.2	22
332	Achalasia and associated esophageal cancer risk: What lessons can we learn from the molecular analysis of Barrett's-associated adenocarcinoma?. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2019 , 1872, 188291	11.2	11
331	Co-occurrence of heterozygous mutations in COL1A1 and SERPINF1 in a high-risk pregnancy complicated by osteogenesis imperfecta. <i>Journal of Genetics</i> , 2019 , 98, 1	1.2	
330	Smoothened-dependent and -independent pathways in mammalian noncanonical Hedgehog signaling. <i>Journal of Biological Chemistry</i> , 2019 , 294, 9787-9798	5.4	11
329	HOXA cluster gene expression during osteoblast differentiation involves epigenetic control. <i>Bone</i> , 2019 , 125, 74-86	4.7	21
328	Cannabinoid Signal Transduction Explains Disconnect of Cannabis Effects in Experimental and Clinical Colitis. <i>Journal of Crohn's and Colitis</i> , 2019 , 13, 1479	1.5	
327	A Direct Effect of Sex Hormones on Epithelial Barrier Function in Inflammatory Bowel Disease Models. <i>Cells</i> , 2019 , 8,	7.9	24
326	Errors in translational decoding: tRNA wobbling or misincorporation?. <i>PLoS Genetics</i> , 2019 , 15, e10080176		18
325	Suppression of pyrimidine biosynthesis by targeting DHODH enzyme robustly inhibits rotavirus replication. <i>Antiviral Research</i> , 2019 , 167, 35-44	10.8	20
324	The Eukaryotic Translation Initiation Factor 4F Complex Restricts Rotavirus Infection via Regulating the Expression of IRF1 and IRF7. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	6
323	HOXA9 mediates and marks premalignant compartment size expansion in colonic adenomas. <i>Carcinogenesis</i> , 2019 , 40, 1514-1524	4.6	3
322	Surveillance of premalignant gastric lesions: a multicentre prospective cohort study from low incidence regions. <i>Gut</i> , 2019 , 68, 585-593	19.2	58
321	Human mesenchymal stromal cells in adhesion to cell-derived extracellular matrix and titanium: Comparative kinome profile analysis. <i>Journal of Cellular Physiology</i> , 2019 , 234, 2984-2996	7	15
320	Mitochondrial electron transport chain complex III sustains hepatitis E virus replication and represents an antiviral target. <i>FASEB Journal</i> , 2019 , 33, 1008-1019	0.9	11
319	FDA-drug screening identifies dehtropine inhibiting hepatitis E virus involving the NF-B-RIPK1-caspase axis. <i>Antiviral Research</i> , 2019 , 170, 104588	10.8	9
318	Mitochondria in the biology, pathogenesis, and treatment of hepatitis virus infections. <i>Reviews in Medical Virology</i> , 2019 , 29, e2075	11.7	6
317	Targeting Tyrosine Phosphatases by 3-Bromopyruvate Overcomes Hyperactivation of Platelets from Gastrointestinal Cancer Patients. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	7

316	Suppression of Hepatocellular Carcinoma by Mycophenolic Acid in Experimental Models and in Patients. <i>Transplantation</i> , 2019 , 103, 929-937	1.8	12
315	The Burden of Human Papillomavirus and Chlamydia trachomatis Coinfection in Women: A Large Cohort Study in Inner Mongolia, China. <i>Journal of Infectious Diseases</i> , 2019 , 219, 206-214	7	12
314	Signaling Size: Ankyrin and SOCS Box-Containing ASB E3 Ligases in Action. <i>Trends in Biochemical Sciences</i> , 2019 , 44, 64-74	10.3	11
313	Dichotomous functions of phosphorylated and unphosphorylated STAT1 in hepatocellular carcinoma. <i>Journal of Molecular Medicine</i> , 2019 , 97, 77-88	5.5	7
312	Direct-acting antiviral agents for liver transplant recipients with recurrent genotype 1 hepatitis C virus infection: Systematic review and meta-analysis. <i>Transplant Infectious Disease</i> , 2019 , 21, e13047	2.7	10
311	Action and clinical significance of CCAAT/enhancer-binding protein delta in hepatocellular carcinoma. <i>Carcinogenesis</i> , 2019 , 40, 155-163	4.6	3
310	Kinase activity is impaired in neutrophils of sepsis patients. <i>Haematologica</i> , 2019 , 104, e233-e235	6.6	5
309	Laminar shear stress-provoked cytoskeletal changes are mediated by epigenetic reprogramming of TIMP1 in human primary smooth muscle cells. <i>Journal of Cellular Physiology</i> , 2019 , 234, 6382-6396	7	14
308	Oncogenic STRAP Supports Hepatocellular Carcinoma Growth by Enhancing Wnt/ β Catenin Signaling. <i>Molecular Cancer Research</i> , 2019 , 17, 521-531	6.6	5
307	Modeling liver cancer and therapy responsiveness using organoids derived from primary mouse liver tumors. <i>Carcinogenesis</i> , 2019 , 40, 145-154	4.6	18
306	Pregnane X receptor activation constrains mucosal NF- κ B activity in active inflammatory bowel disease 2019 , 14, e0221924		
305	Pregnane X receptor activation constrains mucosal NF- κ B activity in active inflammatory bowel disease 2019 , 14, e0221924		
304	Pregnane X receptor activation constrains mucosal NF- κ B activity in active inflammatory bowel disease 2019 , 14, e0221924		
303	Pregnane X receptor activation constrains mucosal NF- κ B activity in active inflammatory bowel disease 2019 , 14, e0221924		
302	Immunity against hepatitis E virus infection: Implications for therapy and vaccine development. <i>Reviews in Medical Virology</i> , 2018 , 28, e1964	11.7	8
301	Low dose Naltrexone for induction of remission in inflammatory bowel disease patients. <i>Journal of Translational Medicine</i> , 2018 , 16, 55	8.5	30
300	CD5 expression promotes IL-10 production through activation of the MAPK/Erk pathway and upregulation of TRPC1 channels in B lymphocytes. <i>Cellular and Molecular Immunology</i> , 2018 , 15, 158-170	15.4	36
299	PI3K-Akt-mTOR axis sustains rotavirus infection via the 4E-BP1 mediated autophagy pathway and represents an antiviral target. <i>Virulence</i> , 2018 , 9, 83-98	4.7	41

298	Genotype-specific acquisition, evolution and adaptation of characteristic mutations in hepatitis E virus. <i>Virulence</i> , 2018 , 9, 121-132	4.7	14
297	Correlating Fecal Calprotectin With Hemoglobin Levels Within 1 Sample. <i>Inflammatory Bowel Diseases</i> , 2018 , 24, 663	4.5	
296	IRF-1, RIG-I and MDA5 display potent antiviral activities against norovirus coordinately induced by different types of interferons. <i>Antiviral Research</i> , 2018 , 155, 48-59	10.8	29
295	Nitazoxanide Inhibits Human Norovirus Replication and Synergizes with Ribavirin by Activation of Cellular Antiviral Response. <i>Antimicrobial Agents and Chemotherapy</i> , 2018 , 62,	5.9	23
294	Analytical and Sample Preparation Protocol for Therapeutic Drug Monitoring of 12 Thiopurine Metabolites Related to Clinical Treatment of Inflammatory Bowel Disease. <i>Molecules</i> , 2018 , 23,	4.8	4
293	TNF- α exerts potent anti-rotavirus effects via the activation of classical NF- κ B pathway. <i>Virus Research</i> , 2018 , 253, 28-37	6.4	19
292	Immune checkpoint inhibition in gastric cancer: A systematic review. <i>Journal of Cellular Immunotherapy</i> , 2018 , 4, 49-55		6
291	6-Thioguanine inhibits rotavirus replication through suppression of Rac1 GDP/GTP cycling. <i>Antiviral Research</i> , 2018 , 156, 92-101	10.8	26
290	Gastric cancer and Hedgehog signaling pathway: emerging new paradigms. <i>Genes and Cancer</i> , 2018 , 9, 1-10	2.9	25
289	Genetic host factors in Helicobacter pylori-induced carcinogenesis: Emerging new paradigms. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2018 , 1869, 42-52	11.2	42
288	The RNA genome of hepatitis E virus robustly triggers an antiviral interferon response. <i>Hepatology</i> , 2018 , 67, 2096-2112	11.2	24
287	Prevalence of human papillomavirus infection in women in the Autonomous Region of Inner Mongolia: A population-based study of a Chinese ethnic minority. <i>Journal of Medical Virology</i> , 2018 , 90, 148-156	19.7	10
286	Basal interferon signaling and therapeutic use of interferons in controlling rotavirus infection in human intestinal cells and organoids. <i>Scientific Reports</i> , 2018 , 8, 8341	4.9	18
285	Conservation and variation of the hepatitis E virus ORF2 capsid protein. <i>Gene</i> , 2018 , 675, 157-164	3.8	6
284	Transcriptional Regulation of Antiviral Interferon-Stimulated Genes. <i>Trends in Microbiology</i> , 2017 , 25, 573-584	12.4	83
283	Defective ATG16L1-mediated removal of IRE1 α drives Crohn's disease-like ileitis. <i>Journal of Experimental Medicine</i> , 2017 , 214, 401-422	16.6	109
282	Biological or pharmacological activation of protein kinase C α constrains hepatitis E virus replication. <i>Antiviral Research</i> , 2017 , 140, 1-12	10.8	9
281	Clinical significance of mesenteric arterial collateral circulation in patients with celiac artery compression syndrome. <i>Journal of Vascular Surgery</i> , 2017 , 65, 1366-1374	3.5	14

280	RIG-I is a key antiviral interferon-stimulated gene against hepatitis E virus regardless of interferon production. <i>Hepatology</i> , 2017 , 65, 1823-1839	11.2	41
279	A Relay Pathway between Arginine and Tryptophan Metabolism Confers Immunosuppressive Properties on Dendritic Cells. <i>Immunity</i> , 2017 , 46, 233-244	32.3	154
278	Disulfide-induced self-assembled targets: A novel strategy for the label free colorimetric detection of DNAs/RNAs via unmodified gold nanoparticles. <i>Scientific Reports</i> , 2017 , 7, 45837	4.9	15
277	Tumor cell expression of immune inhibitory molecules and tumor-infiltrating lymphocyte count predict cancer-specific survival in pancreatic and ampullary cancer. <i>International Journal of Cancer</i> , 2017 , 141, 572-582	7.5	41
276	Unphosphorylated ISGF3 drives constitutive expression of interferon-stimulated genes to protect against viral infections. <i>Science Signaling</i> , 2017 , 10,	8.8	36
275	Noncanonical Antiviral Mechanisms of ISGs: Dispensability of Inducible Interferons. <i>Trends in Immunology</i> , 2017 , 38, 1-2	14.4	16
274	Nucleoside analogue 2'-C-methylcytidine inhibits hepatitis E virus replication but antagonizes ribavirin. <i>Archives of Virology</i> , 2017 , 162, 2989-2996	2.6	19
273	Determination of thiopurine S-methyltransferase activity by hydrophilic interaction liquid chromatography hyphenated with mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2017 , 142, 244-251	3.5	4
272	Prevalence and Phenotype of Concurrent Psoriasis and Inflammatory Bowel Disease. <i>Inflammatory Bowel Diseases</i> , 2017 , 23, 1783-1789	4.5	39
271	Phosphoproteome analysis reveals a critical role for hedgehog signalling in osteoblast morphological transitions. <i>Bone</i> , 2017 , 103, 55-63	4.7	23
270	Should Nivolumab-Induced Colitis Be Treated by Infliximab?. <i>Clinical Gastroenterology and Hepatology</i> , 2017 , 15, 1637	6.9	3
269	Hepatitis E Virus Infects Neurons and Brains. <i>Journal of Infectious Diseases</i> , 2017 , 215, 1197-1206	7	66
268	Oncophosphosignaling Favors a Glycolytic Phenotype in Human Drug Resistant Leukemia. <i>Journal of Cellular Biochemistry</i> , 2017 , 118, 3846-3854	4.7	5
267	Action and function of Wnt/βcatenin signaling in the progression from chronic hepatitis C to hepatocellular carcinoma. <i>Journal of Gastroenterology</i> , 2017 , 52, 419-431	6.9	40
266	Fumarates and Cancer. <i>Trends in Molecular Medicine</i> , 2017 , 23, 3-5	11.5	11
265	Bacterial Biofilms in Colorectal Cancer Initiation and Progression. <i>Trends in Molecular Medicine</i> , 2017 , 23, 18-30	11.5	76
264	Serum levels of caspase-cleaved cytokeratin 18 (CK18-Asp396) predict severity of liver disease in chronic hepatitis B. <i>Clinical and Experimental Gastroenterology</i> , 2017 , 10, 203-209	3.1	6
263	Analysis of SHIP1 expression and activity in Crohn's disease patients. <i>PLoS ONE</i> , 2017 , 12, e0182308	3.7	13

262	Genetic polymorphism in ATG16L1 gene is associated with adalimumab use in inflammatory bowel disease. <i>Journal of Translational Medicine</i> , 2017 , 15, 248	8.5	11
261	Fatigue in patients with inflammatory bowel disease is associated with distinct differences in immune parameters. <i>Clinical and Experimental Gastroenterology</i> , 2017 , 10, 83-90	3.1	21
260	The gastrointestinal microbiota and its role in oncogenesis. <i>Baillieres Best Practice and Research in Clinical Gastroenterology</i> , 2017 , 31, 607-618	2.5	26
259	Dynamics of Proliferative and Quiescent Stem Cells in Liver Homeostasis and Injury. <i>Gastroenterology</i> , 2017 , 153, 1133-1147	13.3	27
258	Cytoplasmic rods and rings in mycophenolic acid treatment. <i>Liver International</i> , 2017 , 37, 1742-1743	7.9	1
257	Genetically Engineered Bacteria for Treating Human Disease. <i>Trends in Pharmacological Sciences</i> , 2017 , 38, 763-764	13.2	4
256	Opposing Effects of Nitazoxanide on Murine and Human Norovirus. <i>Journal of Infectious Diseases</i> , 2017 , 216, 780-782	7	11
255	Inhibition of Calcineurin or IMP Dehydrogenase Exerts Moderate to Potent Antiviral Activity against Norovirus Replication. <i>Antimicrobial Agents and Chemotherapy</i> , 2017 , 61,	5.9	12
254	Palliative chemotherapy and targeted therapies for esophageal and gastroesophageal junction cancer. <i>The Cochrane Library</i> , 2017 , 11, CD004063	5.2	39
253	Reply to Wang et al. <i>Journal of Infectious Diseases</i> , 2017 , 215, 1341-1342	7	
252	The global burden of hepatitis E outbreaks: a systematic review. <i>Liver International</i> , 2017 , 37, 19-31	7.9	59
251	The ATG16L1 risk allele associated with Crohn's disease results in a Rac1-dependent defect in dendritic cell migration that is corrected by thiopurines. <i>Mucosal Immunology</i> , 2017 , 10, 352-360	9.2	27
250	Pancreatic cyst fluid harbors a unique microbiome. <i>Microbiome</i> , 2017 , 5, 147	16.6	37
249	Modulation of Human Peripheral Blood Mononuclear Cell Signaling by Medicinal Cannabinoids. <i>Frontiers in Molecular Neuroscience</i> , 2017 , 10, 14	6.1	11
248	Pathogenicity Factors Related to Gastric Cancer. <i>Canadian Journal of Gastroenterology and Hepatology</i> , 2017 , 2017, 7942489	2.8	8
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