

# Yutaka Yatomi

## List of Publications by Year in descending order

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Version: 2024-02-01

426  
papers

16,289  
citations

19636

61  
h-index

28275

105  
g-index

450  
all docs

450  
docs citations

450  
times ranked

16328  
citing authors

#	ARTICLE	IF	CITATIONS
1	Lysophosphatidylcholine mediates fast decline in kidney function in diabetic kidney disease. <i>Kidney International</i> , 2022, 101, 510-526.	2.6	36
2	Response kinetics of different classes of antibodies to SARS-CoV2 infection in the Japanese population: The IgA and IgG titers increased earlier than the IgM titers. <i>International Immunopharmacology</i> , 2022, 103, 108491.	1.7	17
3	Understanding stenosis-induced platelet aggregation on a chip by high-speed optical imaging. <i>Sensors and Actuators B: Chemical</i> , 2022, 356, 131318.	4.0	4
4	Development of novel deep multimodal representation learning-based model for the differentiation of liver tumors on B-mode ultrasound images. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2022, 37, 678-684.	1.4	10
5	Redox state as assessed using the measurement of human non-mercaptalbumin in embryo culture media is associated with successful embryo development in human <i>in vitro</i> fertilization. <i>Journal of Clinical Biochemistry and Nutrition</i> , 2022, , .	0.6	0
6	Differences in the Distribution of Ceramides and Sphingosine among Lipoprotein and Lipoprotein-Depleted Fractions in Patients with Type 2 Diabetes Mellitus. <i>Journal of Atherosclerosis and Thrombosis</i> , 2022, 29, 1727-1758.	0.9	7
7	Interpretations of SARS-CoV-2 IgM and IgG antibody titers in the seroepidemiological study of asymptomatic healthy volunteers. <i>Journal of Infection and Chemotherapy</i> , 2022, 28, 266-272.	0.8	6
8	Machine Learning-Based Personalized Prediction of Hepatocellular Carcinoma Recurrence After Radiofrequency Ablation. , 2022, 1, 29-37.		5
9	Isoform-Dependent Effects of Apolipoprotein E on Sphingolipid Metabolism in Neural Cells. <i>Journal of Alzheimer's Disease</i> , 2022, 85, 1529-1544.	1.2	1
10	Lipid Profiles of Human Serum Fractions Enhanced with CD9 Antibody-Immobilized Magnetic Beads. <i>Metabolites</i> , 2022, 12, 230.	1.3	0
11	Understanding modulations of lipid mediators in cancer using a murine model of carcinomatous peritonitis. <i>Cancer Medicine</i> , 2022, 11, 3491-3507.	1.3	3
12	Urine autotaxin levels reflect the disease activity of sarcoidosis. <i>Scientific Reports</i> , 2022, 12, 4372.	1.6	5
13	Urine sediment findings were milder in patients with COVID-19-associated renal injuries than in those with non-COVID-19-associated renal injuries. <i>International Journal of Infectious Diseases</i> , 2022, 117, 302-311.	1.5	4
14	Factors influencing inferior vena cava diameter and its respiratory variation: Simultaneous comparison with hemodynamic data. <i>Journal of Cardiology</i> , 2022, 79, 642-647.	0.8	3
15	A simple colorimetric assay to determine the concentration and proportion of human mercaptalbumin. <i>Practical Laboratory Medicine</i> , 2022, 31, e00281.	0.6	3
16	Higher serum levels of autotaxin and phosphatidylserine-specific phospholipase A 1 in patients with lupus nephritis. <i>International Journal of Rheumatic Diseases</i> , 2021, 24, 231-239.	0.9	12
17	Aqueous autotaxin and TGF- $\beta$ 2s are promising diagnostic biomarkers for distinguishing open-angle glaucoma subtypes. <i>Scientific Reports</i> , 2021, 11, 1408.	1.6	21
18	Usefulness of duplex ultrasonography to detect collagen sponge misplacement into the arterial lumen during the use of Angio-Seal: A case report. <i>SAGE Open Medical Case Reports</i> , 2021, 9, 2050313X2110048.	0.2	0

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19	Reference intervals of white blood cell parameters for healthy adults in japan. International Journal of Laboratory Hematology, 2021, 43, 948-958.	0.7	5
20	Time course of the sensitivity and specificity of anti-SARS-CoV-2 IgM and IgG antibodies for symptomatic COVID-19 in Japan. Scientific Reports, 2021, 11, 2776.	1.6	41
21	Artificial intelligence in the diagnosis and management of hepatocellular carcinoma. Journal of Gastroenterology and Hepatology (Australia), 2021, 36, 551-560.	1.4	17
22	Validation of a new automated chemiluminescent anti-SARS-CoV-2 IgM and IgG antibody assay system detecting both N and S proteins in Japan. PLoS ONE, 2021, 16, e0247711.	1.1	14
23	Clot waveform of APTT has abnormal patterns in subjects with COVID-19. Scientific Reports, 2021, 11, 5190.	1.6	17
24	Mitral Valvular Coaptation-Zone Area Is Associated with the Severity of Atherosclerosis Assessed by Cardio-Ankle Vascular Index. International Heart Journal, 2021, 62, 552-558.	0.5	0
25	Lysophosphatidylinositol, especially albumin-bound form, induces inflammatory cytokines in macrophages. FASEB Journal, 2021, 35, e21673.	0.2	24
26	Reference intervals of red blood cell parameters and platelet count for healthy adults in Japan. International Journal of Hematology, 2021, 114, 373-380.	0.7	4
27	Development of aortic regurgitation due to non-bacterial thrombotic endocarditis. Journal of Medical Ultrasonics (2001), 2021, 48, 363-364.	0.6	1
28	Crosstalk between transforming growth factor $\beta$ -2 and Autotaxin in trabecular meshwork and different subtypes of glaucoma. Journal of Biomedical Science, 2021, 28, 47.	2.6	16
29	Neuroprotective role of sphingolipid rheostat in excitotoxic retinal ganglion cell death. Experimental Eye Research, 2021, 208, 108623.	1.2	13
30	Increase in serum levels of phosphatidylserine-specific phospholipase A1 in COVID-19 patients. Cellular and Molecular Immunology, 2021, 18, 2275-2277.	4.8	4
31	Non-mercaptalbumin is significantly associated with the coronary plaque burden and the severity of coronary artery disease. Scientific Reports, 2021, 11, 14242.	1.6	1
32	Genetic polymorphisms of lysophosphatidic acid receptor 1 are associated with the onset of taxane-induced peripheral neuropathy. British Journal of Anaesthesia, 2021, 127, e43-e46.	1.5	2
33	Combined evaluation of right ventricular function using echocardiography in non-ischaemic dilated cardiomyopathy. ESC Heart Failure, 2021, 8, 3947-3956.	1.4	11
34	Epidemiological study using IgM and IgG antibody titers against SARS-CoV-2 in The University of Tokyo, Japan (UT-CATS). Journal of Infection and Chemotherapy, 2021, 27, 1342-1349.	0.8	3
35	Simultaneous analyses of urinary eicosanoids and related mediators identified tetranor-prostaglandin E metabolite as a novel biomarker of diabetic nephropathy. Journal of Lipid Research, 2021, 62, 100120.	2.0	11
36	Intelligent Platelet Morphometry. Trends in Biotechnology, 2021, 39, 978-989.	4.9	16

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37	Effect of postoperative corticosteroids on surgical outcome and aqueous autotaxin following combined cataract and microhook ab interno trabeculotomy. <i>Scientific Reports</i> , 2021, 11, 747.	1.6	5
38	Suppressing postcollection lysophosphatidic acid metabolism improves the precision of plasma LPA quantification. <i>Journal of Lipid Research</i> , 2021, 62, 100029.	2.0	18
39	Inhibition of autotaxin activity ameliorates neuropathic pain derived from lumbar spinal canal stenosis. <i>Scientific Reports</i> , 2021, 11, 3984.	1.6	13
40	Development of Tandem Mass Tag Labeling Method for Lipid Molecules Containing Carboxy and Phosphate Groups, and Their Stability in Human Serum. <i>Metabolites</i> , 2021, 11, 19.	1.3	3
41	Massive image-based single-cell profiling reveals high levels of circulating platelet aggregates in patients with COVID-19. <i>Nature Communications</i> , 2021, 12, 7135.	5.8	40
42	Effect of Metabolically Healthy Obesity on the Development of Carotid Plaque in the General Population: A Community-Based Cohort Study. <i>Journal of Atherosclerosis and Thrombosis</i> , 2020, 27, 155-163.	0.9	24
43	Identification of novel biomarkers of hepatocellular carcinoma by high-definition mass spectrometry: Ultrahigh-performance liquid chromatography quadrupole time-of-flight mass spectrometry and desorption electrospray ionization mass spectrometry imaging. <i>Rapid Communications in Mass Spectrometry</i> , 2020, 34, e8551.	0.7	17
44	Clinical usefulness of human serum nonmercaptalbumin to mercaptalbumin ratio as a biomarker for diabetic complications and disability in activities of daily living in elderly patients with diabetes. <i>Metabolism: Clinical and Experimental</i> , 2020, 103, 153995.	1.5	15
45	Analysis of urinary sphingolipids using liquid chromatography-tandem mass spectrometry in diabetic nephropathy. <i>Journal of Diabetes Investigation</i> , 2020, 11, 441-449.	1.1	23
46	Matrix-assisted laser desorption ionization-time of flight mass spectrometry can be used to identify <i>Helicobacter cinaedi</i> . <i>Diagnostic Microbiology and Infectious Disease</i> , 2020, 96, 114964.	0.8	5
47	The role of anti-complement factor H antibodies in the development of atypical haemolytic uremic syndrome: a possible contribution to abnormality of platelet function. <i>British Journal of Haematology</i> , 2020, 189, 182-186.	1.2	6
48	Modulation of sphingosine 1-phosphate by hepatobiliary cholesterol handling. <i>FASEB Journal</i> , 2020, 34, 14655-14670.	0.2	6
49	Low-dose L-NAME induces salt sensitivity associated with sustained increased blood volume and sodium-chloride cotransporter activity in rodents. <i>Kidney International</i> , 2020, 98, 1242-1252.	2.6	10
50	Are there gender differences in the association between body mass index and left ventricular diastolic function? A clinical observational study in the Japanese general population. <i>Echocardiography</i> , 2020, 37, 1749-1756.	0.3	1
51	Homeostatic and pathogenic roles of GM3 ganglioside molecular species in TLR4 signaling in obesity. <i>EMBO Journal</i> , 2020, 39, e101732.	3.5	25
52	Establishment of a Measurement System for Sphingolipids in the Cerebrospinal Fluid Based on Liquid Chromatography-Tandem Mass Spectrometry, and Its Application in the Diagnosis of Carcinomatous Meningitis. <i>Journal of Applied Laboratory Medicine</i> , 2020, 5, 656-670.	0.6	16
53	The Balance between the Hemostatic Effect and Immune Response of Hyaluronan Conjugated with Different Chain Lengths of Inorganic Polyphosphate. <i>Biomacromolecules</i> , 2020, 21, 2695-2704.	2.6	11
54	Oxidized albumin in blood reflects the severity of multiple vascular complications in diabetes mellitus. <i>Metabolism Open</i> , 2020, 6, 100032.	1.4	13

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55	Establishment of a megakaryoblastic cell line for conventional assessment of platelet calcium signaling. <i>International Journal of Hematology</i> , 2020, 111, 786-794.	0.7	2
56	Midstream urine sampling is necessary for accurate measurement of the urinary level of neutrophil gelatinase-associated lipocalin in healthy female subjects. <i>Clinical Biochemistry</i> , 2020, 79, 70-74.	0.8	2
57	Urinary autotaxin concentrations are associated with kidney injury. <i>Clinica Chimica Acta</i> , 2020, 509, 156-165.	0.5	6
58	Possible involvement of PS-PLA1 and lysophosphatidylserine receptor (LPS1) in hepatocellular carcinoma. <i>Scientific Reports</i> , 2020, 10, 2659.	1.6	19
59	Nonmercaptalbumin as an oxidative stress marker in Parkinson's and PARK2 disease. <i>Annals of Clinical and Translational Neurology</i> , 2020, 7, 307-317.	1.7	22
60	Limitations of deuterium-labeled internal standards for quantitative electrospray ionization mass spectrometry analysis of fatty acid metabolites. <i>Rapid Communications in Mass Spectrometry</i> , 2020, 34, e8814.	0.7	7
61	Protection Against Insulin Resistance by Apolipoprotein M/Sphingosine-1-Phosphate. <i>Diabetes</i> , 2020, 69, 867-881.	0.3	54
62	Involvement of autotaxin in the pathophysiology of elevated intraocular pressure in Posner-Schlossman syndrome. <i>Scientific Reports</i> , 2020, 10, 6265.	1.6	19
63	Elevated phosphatidylserine-specific phospholipase A1 level in hyperthyroidism. <i>Clinica Chimica Acta</i> , 2020, 503, 99-106.	0.5	11
64	Intelligent frequency-shifted optofluidic time-stretch quantitative phase imaging. <i>Optics Express</i> , 2020, 28, 519.	1.7	21
65	Glycation of HDL Polymerizes Apolipoprotein M and Attenuates Its Capacity to Bind to Sphingosine 1-Phosphate. <i>Journal of Atherosclerosis and Thrombosis</i> , 2020, 28, 730-741.	0.9	17
66	Intelligent classification of platelet aggregates by agonist type. <i>ELife</i> , 2020, 9, .	2.8	49
67	Suppression of sphingosine 1-phosphate lyase retards the liver regeneration in mice after partial hepatectomy. <i>Bioscience Reports</i> , 2020, 40, .	1.1	1
68	Redox state of albumin affects its lipid mediator binding characteristics. <i>Free Radical Research</i> , 2019, 53, 892-900.	1.5	18
69	Use of gas chromatography mass spectrometry to elucidate metabolites predicting the phenotypes of IgA nephropathy in hyper IgA mice. <i>PLoS ONE</i> , 2019, 14, e0219403.	1.1	6
70	A Novel Non-invasive Method for Predicting Liver Fibrosis by Quantifying the Hepatic Vein Waveform. <i>Ultrasound in Medicine and Biology</i> , 2019, 45, 2363-2371.	0.7	6
71	Intelligent whole-blood imaging flow cytometry for simple, rapid, and cost-effective drug-susceptibility testing of leukemia. <i>Lab on A Chip</i> , 2019, 19, 2688-2698.	3.1	48
72	Label-free chemical imaging flow cytometry by high-speed multicolor stimulated Raman scattering. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 15842-15848.	3.3	130

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73	Placental expression of lysophosphatidic acid receptors in normal pregnancy and preeclampsia. <i>American Journal of Reproductive Immunology</i> , 2019, 82, e13176.	1.2	11
74	Light Stress-Induced Increase of Sphingosine 1-Phosphate in Photoreceptors and Its Relevance to Retinal Degeneration. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3670.	1.8	9
75	Evaluation of Lysophospholipid Measurement in Cerebrospinal Fluid Samples using Liquid Chromatography-Tandem Mass Spectrometry. <i>Lipids</i> , 2019, 54, 487-500.	0.7	20
76	A practical guide to intelligent image-activated cell sorting. <i>Nature Protocols</i> , 2019, 14, 2370-2415.	5.5	71
77	Detection of Pulmonary Hypertension with Systolic Pressure Estimated by Doppler Echocardiography. <i>International Heart Journal</i> , 2019, 60, 836-844.	0.5	13
78	Alteration of the lysophosphatidic acid and its precursor lysophosphatidylcholine levels in spinal cord stenosis: A study using a rat cauda equina compression model. <i>Scientific Reports</i> , 2019, 9, 16578.	1.6	15
79	Serum phosphatidylserine-specific phospholipase A 1 as a novel biomarker for monitoring systemic lupus erythematosus disease activity. <i>International Journal of Rheumatic Diseases</i> , 2019, 22, 2059-2066.	0.9	19
80	Establishment of a stable sampling method to assay mercaptoalbumin/non-mercaptoalbumin and reference ranges. <i>Practical Laboratory Medicine</i> , 2019, 17, e00132.	0.6	7
81	Autotaxin and soluble IL-2 receptor concentrations in cerebrospinal fluids are useful for the diagnosis of central nervous system invasion caused by haematological malignancies. <i>Annals of Clinical Biochemistry</i> , 2019, 56, 240-246.	0.8	4
82	Lysophosphatidic acids and their substrate lysophospholipids in cerebrospinal fluid as objective biomarkers for evaluating the severity of lumbar spinal stenosis. <i>Scientific Reports</i> , 2019, 9, 9144.	1.6	25
83	Relation between the Updated Blood Pressure Classification according to the American College of Cardiology/American Heart Association Guidelines and Carotid Intima-Media Thickness. <i>American Journal of Cardiology</i> , 2019, 124, 396-401.	0.7	11
84	Machine-learning Approach for the Development of a Novel Predictive Model for the Diagnosis of Hepatocellular Carcinoma. <i>Scientific Reports</i> , 2019, 9, 7704.	1.6	82
85	A rapid method for measuring serum oxidized albumin in a rat model of proteinuria and hypertension. <i>Scientific Reports</i> , 2019, 9, 8620.	1.6	4
86	Soluble CLEC-2 is generated independently of ADAM10 and is increased in plasma in acute coronary syndrome: comparison with soluble GPVI. <i>International Journal of Hematology</i> , 2019, 110, 285-294.	0.7	28
87	Serum GM3(d18:1-16:0) and GM3(d18:1-24:1) levels may be associated with lymphoma: An exploratory study with haematological diseases. <i>Scientific Reports</i> , 2019, 9, 6308.	1.6	8
88	Serum autotaxin levels are associated with Graves™ disease. <i>Endocrine Journal</i> , 2019, 66, 409-422.	0.7	8
89	Comprehensive assay for the molecular profiling of cancer by target enrichment from formalin-fixed paraffin-embedded specimens. <i>Cancer Science</i> , 2019, 110, 1464-1479.	1.7	48
90	The Significance of the Effect of Visceral Adiposity on Left Ventricular Diastolic Function in the General Population. <i>Scientific Reports</i> , 2019, 9, 4435.	1.6	8

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91	Role of anemia and proteinuria in the development of subsequent renal function deterioration in a general population with preserved glomerular filtration rate: a community-based cohort study. <i>Journal of Nephrology</i> , 2019, 32, 775-781.	0.9	2
92	In-hospital mortality associated with transcatheter arterial embolization for treatment of hepatocellular carcinoma in patients on hemodialysis for end stage renal disease: a matched-pair cohort study using a nationwide database. <i>BJR   Open</i> , 2019, 1, 20190004.	0.4	1
93	Sphingosine kinase-2 prevents macrophage cholesterol accumulation and atherosclerosis by stimulating autophagic lipid degradation. <i>Scientific Reports</i> , 2019, 9, 18329.	1.6	23
94	Utility of hepatic vein waveform and transient elastography in patients with Budd-Chiari syndrome who require angioplasty. <i>Medicine (United States)</i> , 2019, 98, e17877.	0.4	4
95	Identification of liver fibrosis using the hepatic vein waveform in patients with Fontan circulation. <i>Hepatology Research</i> , 2019, 49, 304-313.	1.8	11
96	Apolipoprotein M suppresses the phenotypes of IgA nephropathy in hyper-IgA mice. <i>FASEB Journal</i> , 2019, 33, 5181-5195.	0.2	23
97	Serum amyloid A does not affect high-density lipoprotein cholesterol measurement by a homogeneous assay. <i>Clinical Biochemistry</i> , 2019, 63, 97-101.	0.8	4
98	Usefulness of Carotid Arterial Strain Values for Evaluating the Arteriosclerosis. <i>Journal of Atherosclerosis and Thrombosis</i> , 2019, 26, 476-487.	0.9	23
99	Regulation of plasma glycerol-lysophospholipid levels by lipoprotein metabolism. <i>Biochemical Journal</i> , 2019, 476, 3565-3581.	1.7	8
100	Risk Factors for Recurrent <i>Helicobacter cinaedi</i> Bacteremia and the Efficacy of Selective Digestive Decontamination With Kanamycin to Prevent Recurrence. <i>Clinical Infectious Diseases</i> , 2018, 67, 573-578.	2.9	22
101	Glutamate-cysteine ligase catalytic subunit is associated with cisplatin resistance in lung adenocarcinoma. <i>Japanese Journal of Clinical Oncology</i> , 2018, 48, 303-307.	0.6	21
102	Association between serum autotaxin or phosphatidylserine-specific phospholipase A1 levels and melanoma. <i>Journal of Dermatology</i> , 2018, 45, 571-579.	0.6	21
103	Apolipoprotein M Protects Lipopolysaccharide-Treated Mice from Death and Organ Injury. <i>Thrombosis and Haemostasis</i> , 2018, 118, 1021-1035.	1.8	48
104	Inter-observer variance and the need for standardization in the morphological classification of myelodysplastic syndrome. <i>Leukemia Research</i> , 2018, 69, 54-59.	0.4	23
105	Beneficial effect of body weight control on left ventricular diastolic function in the general population: an analysis of longitudinal data from a health check-up clinic. <i>European Heart Journal Cardiovascular Imaging</i> , 2018, 19, 136-142.	0.5	12
106	Evidence Suggests Sphingosine 1-Phosphate Might Be Actively Generated, Degraded, and Transported to Extracellular Spaces With Increased S1P2 and S1P3 Expression in Colon Cancer. <i>Clinical Colorectal Cancer</i> , 2018, 17, e171-e182.	1.0	25
107	Regulation of the metabolism of apolipoprotein M and sphingosine 1-phosphate by hepatic PPAR $\gamma$ activity. <i>Biochemical Journal</i> , 2018, 475, 2009-2024.	1.7	15
108	Measurement of plasma choline in acute coronary syndrome: importance of suitable sampling conditions for this assay. <i>Scientific Reports</i> , 2018, 8, 4725.	1.6	11

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109	The impact of night-shift work on platelet function in healthy medical staff. <i>Journal of Occupational Health</i> , 2018, 60, 324-332.	1.0	10
110	Eculizumab treatment for ischemic enteritis accompanied with paroxysmal nocturnal hemoglobinuria: a case report and literature review. <i>Annals of Hematology</i> , 2018, 97, 1513-1515.	0.8	1
111	A simple, rapid and validated high-performance liquid chromatography method suitable for clinical measurements of human mercaptalbumin and non-mercaptalbumin. <i>Annals of Clinical Biochemistry</i> , 2018, 55, 121-127.	0.8	19
112	Significance of carcinoembryonic antigen mRNA in peritoneal lavage determined by transcription-reverse transcription concerted method in patients with low rectal cancer. <i>Asian Journal of Surgery</i> , 2018, 41, 321-327.	0.2	1
113	Utility of bronchoscopy in the definitive diagnosis of patients with haematological malignancies presenting with radiological abnormalities. <i>Clinical Respiratory Journal</i> , 2018, 12, 1381-1388.	0.6	2
114	Performance of autotaxin as a serum marker for liver fibrosis. <i>Annals of Clinical Biochemistry</i> , 2018, 55, 469-477.	0.8	23
115	Optofluidic time-stretch quantitative phase microscopy. <i>Methods</i> , 2018, 136, 116-125.	1.9	35
116	Sitosterol prevents obesity-related chronic inflammation. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2018, 1863, 191-198.	1.2	48
117	First evidence of bacterial translocation from the intestinal tract as a route of <i>Helicobacter cinaedi</i> bacteremia. <i>Helicobacter</i> , 2018, 23, e12458.	1.6	16
118	Lysophospholipids in laboratory medicine. <i>Proceedings of the Japan Academy Series B: Physical and Biological Sciences</i> , 2018, 94, 373-389.	1.6	38
119	Lysophosphatidic acid is associated with neuropathic pain intensity in humans: An exploratory study. <i>PLoS ONE</i> , 2018, 13, e0207310.	1.1	38
120	Non-mercaptalbumin, Oxidized Form of Serum Albumin, Significantly Associated with Renal Function and Anemia in Chronic Kidney Disease Patients. <i>Scientific Reports</i> , 2018, 8, 16796.	1.6	19
121	Dihydro-sphingosine 1-phosphate interacts with carrier proteins in a manner distinct from that of sphingosine 1-phosphate. <i>Bioscience Reports</i> , 2018, 38, .	1.1	14
122	Altered editing level of microRNAs is a potential biomarker in lung adenocarcinoma. <i>Cancer Science</i> , 2018, 109, 3326-3335.	1.7	32
123	Role of the Autotaxin-LPA Pathway in Dexamethasone-Induced Fibrotic Responses and Extracellular Matrix Production in Human Trabecular Meshwork Cells. , 2018, 59, 21.		39
124	Autotaxin-Lysophosphatidic Acid Pathway in Intraocular Pressure Regulation and Glaucoma Subtypes. , 2018, 59, 693.		52
125	Mean platelet volume and lymphocyte-to-monocyte ratio are associated with shorter progression-free survival in EGFR-mutant lung adenocarcinoma treated by EGFR tyrosine kinase inhibitor. <i>PLoS ONE</i> , 2018, 13, e0203625.	1.1	30
126	Sphingosine 1-Phosphate and Atherosclerosis. <i>Journal of Atherosclerosis and Thrombosis</i> , 2018, 25, 16-26.	0.9	110



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127	Eradication of hepatitis C virus is associated with the attenuation of steatosis as evaluated using a controlled attenuation parameter. <i>Scientific Reports</i> , 2018, 8, 7845.	1.6	29
128	High-throughput imaging flow cytometry by optofluidic time-stretch microscopy. <i>Nature Protocols</i> , 2018, 13, 1603-1631.	5.5	112
129	Absorbance measurements of oxidation of homogentisic acid accelerated by the addition of alkaline solution with sodium hypochlorite pentahydrate. <i>Scientific Reports</i> , 2018, 8, 11364.	1.6	17
130	Increased aqueous autotaxin and lysophosphatidic acid levels are potential prognostic factors after trabeculectomy in different types of glaucoma. <i>Scientific Reports</i> , 2018, 8, 11304.	1.6	17
131	Injectable Hemostat Composed of a Polyphosphate-Conjugated Hyaluronan Hydrogel. <i>Biomacromolecules</i> , 2018, 19, 3280-3290.	2.6	47
132	Prognostic Value of a Simple Echocardiographic Parameter, the Right Ventricular Systolic to Diastolic Duration Ratio, in Patients with Advanced Heart Failure with Non-Ischemic Dilated Cardiomyopathy. <i>International Heart Journal</i> , 2018, 59, 968-975.	0.5	9
133	Intelligent Image-Activated Cell Sorting. <i>Cell</i> , 2018, 175, 266-276.e13.	13.5	395
134	Different origins of lysophospholipid mediators between coronary and peripheral arteries in acute coronary syndrome. <i>Journal of Lipid Research</i> , 2017, 58, 433-442.	2.0	28
135	Analysis of glycerol-lysophospholipids in gastric cancerous ascites. <i>Journal of Lipid Research</i> , 2017, 58, 763-771.	2.0	33
136	Involvement of CETP (Cholesteryl Ester Transfer Protein) in the Shift of Sphingosine-1-Phosphate Among Lipoproteins and in the Modulation of its Functions. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017, 37, 506-514.	1.1	27
137	High expression of IRE1 in lung adenocarcinoma is associated with a lower rate of recurrence. <i>Japanese Journal of Clinical Oncology</i> , 2017, 47, 543-550.	0.6	7
138	Label-free detection of aggregated platelets in blood by machine-learning-aided optofluidic time-stretch microscopy. <i>Lab on A Chip</i> , 2017, 17, 2426-2434.	3.1	65
139	Autotaxin-induced lysophosphatidic acid (LPA) <sup>3</sup> signaling at the embryo-epithelial boundary controls decidualization pathways. <i>EMBO Journal</i> , 2017, 36, 2146-2160.	3.5	44
140	Bosutinib as a fourth-line therapy for a patient with T315I-positive lymphoid blastic phase chronic myeloid leukemia: A case report. <i>Oncology Letters</i> , 2017, 13, 4285-4289.	0.8	1
141	Echocardiographic assessment of right ventricular function in routine practice: Which parameters are useful to predict one-year outcome in advanced heart failure patients with dilated cardiomyopathy?. <i>Journal of Cardiology</i> , 2017, 70, 316-322.	0.8	16
142	Statistical learning of an auditory sequence and reorganization of acquired knowledge: A time course of word segmentation and ordering. <i>Neuropsychologia</i> , 2017, 95, 1-10.	0.7	34
143	Multiplex quantitative analysis of eicosanoid mediators in human plasma and serum: Possible introduction into clinical testing. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2017, 1068-1069, 98-104.	1.2	17
144	Successful treatment with dabigatran for consumptive coagulopathy associated with extensive vascular malformations. <i>Blood Coagulation and Fibrinolysis</i> , 2017, 28, 670-674.	0.5	16

#	ARTICLE	IF	CITATIONS
145	Peritoneal Lavage CEA mRNA Levels Predict Conversion Gastrectomy Outcomes after Induction Chemotherapy with Intraperitoneal Paclitaxel in Gastric Cancer Patients with Peritoneal Metastasis. <i>Annals of Surgical Oncology</i> , 2017, 24, 3345-3352.	0.7	6
146	Clinical features of hematological disorders with increased large granular lymphocytes (LGLs): a retrospective study. <i>Annals of Hematology</i> , 2017, 96, 2113-2115.	0.8	2
147	Existence of a squamous cell carcinoma antigen-immunoglobulin complex causes a deviation between squamous cell carcinoma antigen concentrations determined using two different immunoassays: first report of squamous cell carcinoma antigen coupling with immunoglobulin A. <i>Annals of Clinical Biochemistry</i> , 2017, 54, 655-663.	0.8	3
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