## Shin-ya Morita

## 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.

57	1,031	<b>2</b> O	<b>31</b>
papers	citations	h-index	g-index
61	1,251 ext. citations	4.3	4.52
ext. papers		avg, IF	L-index

#	Paper	IF	Citations
57	Secreted phospholipase A modifies extracellular vesicles and accelerates B cell lymphoma <i>Cell Metabolism</i> , <b>2022</b> ,	24.6	2
56	Urine volume to hydration volume ratio is associated with pharmacokinetics of high-dose methotrexate in patients with primary central nervous system lymphoma. <i>Pharmacology Research and Perspectives</i> , <b>2021</b> , 9, e00883	3.1	
55	Nuclear lipid droplets form in the inner nuclear membrane in a seipin-independent manner. <i>Journal of Cell Biology</i> , <b>2021</b> , 220,	7.3	14
54	Incorrect Holding Angle of Dry Powder Inhaler during the Drug-Loading Step Significantly Decreases Output Efficiency. <i>Biological and Pharmaceutical Bulletin</i> , <b>2021</b> , 44, 822-829	2.3	0
53	In Vitro Evidence of Potential Interactions between CYP2C8 and Candesartan AcylD-glucuronide in the Liver. <i>Drug Metabolism and Disposition</i> , <b>2021</b> , 49, 289-297	4	
52	Novel Enzymatic Fluorometric Methods for High-throughput and Sensitive Measurements of All Major Phospholipid Classes in Cells. <i>Oleoscience</i> , <b>2021</b> , 21, 313-320	0.1	
51	Alterations in cellular and organellar phospholipid compositions of HepG2 cells during cell growth. <i>Scientific Reports</i> , <b>2021</b> , 11, 2731	4.9	2
50	Application of enzymatic fluorometric assays to quantify phosphatidylcholine, phosphatidylethanolamine and sphingomyelin in human plasma lipoproteins. <i>Chemistry and Physics of Lipids</i> , <b>2021</b> , 238, 105102	3.7	0
49	Sorafenib exposure and its correlation with response and safety in advanced hepatocellular carcinoma: results from an observational retrospective study. <i>Cancer Chemotherapy and Pharmacology</i> , <b>2020</b> , 86, 129-139	3.5	4
48	Protocols for Enzymatic Fluorometric Assays to Quantify Phospholipid Classes. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	8
47	Enzymatic fluorometric assays for quantifying all major phospholipid classes in cells and intracellular organelles. <i>Scientific Reports</i> , <b>2019</b> , 9, 8607	4.9	9
46	Enhancing effect of taurohyodeoxycholate on ABCB4-mediated phospholipid efflux. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , <b>2019</b> , 1864, 1495-1502	5	2
45	Effects of lipid composition on the structural properties of human serum amyloid A in reconstituted high-density lipoprotein particles. <i>Chemistry and Physics of Lipids</i> , <b>2019</b> , 221, 8-14	3.7	4
44	Molecular Mechanisms for Protection of Hepatocytes against Bile Salt Cytotoxicity. <i>Chemical and Pharmaceutical Bulletin</i> , <b>2019</b> , 67, 333-340	1.9	12
43	Change in Brain Plasmalogen Composition by Exposure to Prenatal Undernutrition Leads to Behavioral Impairment of Rats. <i>Journal of Neuroscience</i> , <b>2019</b> , 39, 7689-7702	6.6	2
42	Lipid class composition of membrane and raft fractions from brains of individuals with Alzheimer <b>u</b> disease. <i>Biochemistry and Biophysics Reports</i> , <b>2019</b> , 20, 100704	2.2	
41	Exploratory Investigation of Target Pazopanib Concentration Range for Patients With Renal Cell Carcinoma. <i>Clinical Genitourinary Cancer</i> , <b>2019</b> , 17, e306-e313	3.3	8

## (2013-2018)

40	Assessment of inhalation flow patterns of soft mist inhaler co-prescribed with dry powder inhaler using inspiratory flow meter for multi inhalation devices. <i>PLoS ONE</i> , <b>2018</b> , 13, e0193082	3.7	19	
39	Cholesterol attenuates cytoprotective effects of phosphatidylcholine against bile salts. <i>Scientific Reports</i> , <b>2017</b> , 7, 306	4.9	14	
38	Previous Dosage of Allopurinol Is a Strong Determinant of Febuxostat Efficacy. <i>Biological and Pharmaceutical Bulletin</i> , <b>2017</b> , 40, 681-686	2.3	2	
37	Metabolism and Modification of Apolipoprotein B-Containing Lipoproteins Involved in Dyslipidemia and Atherosclerosis. <i>Biological and Pharmaceutical Bulletin</i> , <b>2016</b> , 39, 1-24	2.3	64	
36	Quantitative Analysis of Cellular Phospholipid Metabolism by Enzymatic Fluorometric Assays. <i>Membrane</i> , <b>2016</b> , 41, 202-208	Ο		
35	Pharmacokinetic Analysis of a Hemodialyzed Patient Treated With Pazopanib. <i>Clinical Genitourinary Cancer</i> , <b>2016</b> , 14, e453-6	3.3	5	
34	Enzymatic measurement of phosphatidylglycerol and cardiolipin in cultured cells and mitochondria. <i>Scientific Reports</i> , <b>2015</b> , 5, 11737	4.9	33	
33	Population Pharmacokinetics and Therapeutic Efficacy of Febuxostat in Patients with Severe Renal Impairment. <i>Pharmacology</i> , <b>2015</b> , 96, 90-8	2.3	26	
32	Assessment of Sunitinib-Induced Toxicities and Clinical Outcomes Based on Therapeutic Drug Monitoring of Sunitinib for Patients With Renal Cell Carcinoma. <i>Clinical Genitourinary Cancer</i> , <b>2015</b> , 13, 350-358	3.3	47	
31	Dry mouth as a novel indicator of hoarseness caused by inhalation therapy. <i>Journal of Asthma</i> , <b>2015</b> , 52, 296-300	1.9	3	
30	Quantification of Sorafenib in Human Serum by Competitive Enzyme-Linked Immunosorbent Assay. <i>Biological and Pharmaceutical Bulletin</i> , <b>2015</b> , 38, 1788-93	2.3	4	
29	Chylomicron remnant model emulsions induce intracellular cholesterol accumulation and cell death due to lysosomal destabilization. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , <b>2015</b> , 1851, 598-604	5	4	
28	Increasing cellular level of phosphatidic acid enhances FGF-1 production in long term-cultured rat astrocytes. <i>Brain Research</i> , <b>2014</b> , 1563, 31-40	3.7	4	
27	Reduction in gastrointestinal toxicity by gastric secretion inhibitors during S-1 monotherapy for patients with gastric cancer. <i>Biological and Pharmaceutical Bulletin</i> , <b>2014</b> , 37, 1158-61	2.3	O	
26	Thermal Stability of Tenofovir Disoproxil Fumarate in Suspension. <i>Iryo Yakugaku (Japanese Journal of Pharmaceutical Health Care and Sciences)</i> , <b>2014</b> , 40, 230-236	0.1	1	
25	Molecular mechanisms for biliary phospholipid and drug efflux mediated by ABCB4 and bile salts. <i>BioMed Research International</i> , <b>2014</b> , 2014, 954781	3	41	
24	Pharmacokinetic interaction between sorafenib and prednisolone in a patient with hepatocellular carcinoma. <i>Cancer Chemotherapy and Pharmacology</i> , <b>2013</b> , 72, 269-72	3.5	20	
23	Bile salt-stimulated phospholipid efflux mediated by ABCB4 localized in nonraft membranes. Journal of Lipid Research, <b>2013</b> , 54, 1221-30	6.3	14	

22	Distribution of polyphenols and a surfactant component in skin during Aerosol OT microemulsion-enhanced intradermal delivery. <i>Chemical and Pharmaceutical Bulletin</i> , <b>2012</b> , 60, 989-94	1.9	26
21	Specific and sensitive enzymatic measurement of sphingomyelin in cultured cells. <i>Chemistry and Physics of Lipids</i> , <b>2012</b> , 165, 571-6	3.7	15
20	Enzymatic measurement of phosphatidylserine in cultured cells. <i>Journal of Lipid Research</i> , <b>2012</b> , 53, 325	5-8 <u>.</u> g	25
19	Pharmacokinetic/Pharmacodynamic Analysis of a Hemodialyzed Patient Treated with 25 mg of Sunitinib. <i>Case Reports in Oncology</i> , <b>2012</b> , 5, 627-32	1	9
18	Efficient topical delivery of chlorogenic acid by an oil-in-water microemulsion to protect skin against UV-induced damage. <i>Chemical and Pharmaceutical Bulletin</i> , <b>2011</b> , 59, 793-6	1.9	37
17	Effects of phosphatidylethanolamine N-methyltransferase on phospholipid composition, microvillus formation and bile salt resistance in LLC-PK1 cells. <i>FEBS Journal</i> , <b>2011</b> , 278, 4768-81	5.7	13
16	Presence of apolipoprotein C-III attenuates apolipoprotein E-mediated cellular uptake of cholesterol-containing lipid particles by HepG2 cells. <i>Lipids</i> , <b>2011</b> , 46, 323-32	1.6	11
15	Functional analysis of two isoforms of phosphatidylethanolamine N-methyltransferase. <i>Biochemical Journal</i> , <b>2010</b> , 432, 387-98	3.8	34
14	Enhanced skin delivery of genistein and other two isoflavones by microemulsion and prevention against UV irradiation-induced erythema formation. <i>Chemical and Pharmaceutical Bulletin</i> , <b>2010</b> , 58, 398	3- <sup>1</sup> 401	26
13	Essential role of neuron-enriched diacylglycerol kinase (DGK), DGKbeta in neurite spine formation, contributing to cognitive function. <i>PLoS ONE</i> , <b>2010</b> , 5, e11602	3.7	62
12	Enzymatic measurement of phosphatidic acid in cultured cells. <i>Journal of Lipid Research</i> , <b>2009</b> , 50, 1945	- <b>5</b> 23	48
11	Effect of pharmaceutical excipients on the stability of trichlormethiazide tablets under humid conditions. <i>Chemical and Pharmaceutical Bulletin</i> , <b>2009</b> , 57, 1343-7	1.9	13
10	Cytotoxicity of lipid-free apolipoprotein B. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , <b>2008</b> , 1778, 2594-603	3.8	9
9	Bile salt-dependent efflux of cellular phospholipids mediated by ATP binding cassette protein B4. <i>Hepatology</i> , <b>2007</b> , 46, 188-99	11.2	67
8	Novel action of apolipoprotein E (ApoE): ApoE isoform specifically inhibits lipid-particle-mediated cholesterol release from neurons. <i>Molecular Neurodegeneration</i> , <b>2007</b> , 2, 9	19	27
7	Mechanism of multidrug recognition by MDR1/ABCB1. <i>Cancer Science</i> , <b>2007</b> , 98, 1303-10	6.9	113
6	Formation of ceramide-enriched domains in lipid particles enhances the binding of apolipoprotein E. <i>FEBS Letters</i> , <b>2005</b> , 579, 1759-64	3.8	20
5	Effects of cholesterol in chylomicron remnant models of lipid emulsions on apoE-mediated uptake and cytotoxicity of macrophages. <i>Journal of Lipid Research</i> , <b>2005</b> , 46, 2214-20	6.3	10

## LIST OF PUBLICATIONS

4	Ceramide in lipid particles enhances heparan sulfate proteoglycan and low density lipoprotein receptor-related protein-mediated uptake by macrophages. <i>Journal of Biological Chemistry</i> , <b>2004</b> , 279, 24355-61	5.4	35
3	Pluronic L81 affects the lipid particle sizes and apolipoprotein B conformation. <i>Chemistry and Physics of Lipids</i> , <b>2003</b> , 126, 39-48	3.7	8
2	Effects of sphingomyelin on apolipoprotein E- and lipoprotein lipase-mediated cell uptake of lipid particles. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , <b>2003</b> , 1631, 169-76	5	29
1	Effects of plasma apolipoproteins on lipoprotein lipase-mediated lipolysis of small and large lipid emulsions. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , <b>2003</b> , 1632, 31-9	5	24