## James P Luyendyk

## List of Publications by Year in descending order

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Version: 2024-02-01

42 papers

1,886 citations

257101 24 h-index 42 g-index

42 all docs 42 docs citations 42 times ranked

2375 citing authors

#	Article	IF	Citations
1	The multifaceted role of fibrinogen in tissue injury and inflammation. Blood, 2019, 133, 511-520.	0.6	279
2	Nrf2 promotes the development of fibrosis and tumorigenesis in mice with defective hepatic autophagy. Journal of Hepatology, 2014, 61, 617-625.	1.8	214
3	Ranitidine Treatment during a Modest Inflammatory Response Precipitates Idiosyncrasy-Like Liver Injury in Rats. Journal of Pharmacology and Experimental Therapeutics, 2003, 307, 9-16.	1.3	138
4	Role of the coagulation system in acetaminophen-induced hepatotoxicity in mice. Hepatology, 2007, 46, 1177-1186.	3.6	132
5	Thrombin promotes diet-induced obesity through fibrin-driven inflammation. Journal of Clinical Investigation, 2017, 127, 3152-3166.	3.9	89
6	Hepatocyte tissue factor activates the coagulation cascade in mice. Blood, 2013, 121, 1868-1874.	0.6	64
7	Thrombin Inhibition with Dabigatran Protects against High-Fat Diet–Induced Fatty Liver Disease in Mice. Journal of Pharmacology and Experimental Therapeutics, 2014, 351, 288-297.	1.3	56
8	Platelets and protease-activated receptor-4 contribute to acetaminophen-induced liver injury in mice. Blood, 2015, 126, 1835-1843.	0.6	55
9	Coagulation-Mediated Hypoxia and Neutrophil-Dependent Hepatic Injury in Rats Given Lipopolysaccharide and Ranitidine. Journal of Pharmacology and Experimental Therapeutics, 2005, 314, 1023-1031.	1.3	54
10	Fibrin(ogen) drives repair after acetaminophen-induced liver injury via leukocyte $\hat{l}\pm M\hat{l}^2$ 2 integrin-dependent upregulation of Mmp12. Journal of Hepatology, 2017, 66, 787-797.	1.8	53
11	Role of hepatic fibrin in idiosyncrasy-like liver injury from lipopolysaccharide-ranitidine coexposure in rats. Hepatology, 2004, 40, 1342-1351.	3.6	50
12	Platelets as Modulators of Liver Diseases. Seminars in Thrombosis and Hemostasis, 2018, 44, 114-125.	1.5	46
13	Tissue Factor-Deficiency and Protease Activated Receptor-1-Deficiency Reduce Inflammation Elicited by Diet-Induced Steatohepatitis in Mice. American Journal of Pathology, 2010, 176, 177-186.	1.9	40
14	Protease-Activated Receptor 1 and Hematopoietic Cell Tissue Factor Are Required for Hepatic Steatosis in Mice Fed a Western Diet. American Journal of Pathology, 2011, 179, 2278-2289.	1.9	39
15	Von Willebrand factor delays liver repair after acetaminophen-induced acute liver injury in mice. Journal of Hepatology, 2020, 72, 146-155.	1.8	39
16	Antigen-Presenting Cell Function during Plasmodium yoelii Infection. Infection and Immunity, 2002, 70, 2941-2949.	1.0	38
17	Neutrophil Interaction with the Hemostatic System Contributes to Liver Injury in Rats Cotreated with Lipopolysaccharide and Ranitidine. Journal of Pharmacology and Experimental Therapeutics, 2007, 322, 852-861.	1.3	37
18	Tissue factor-dependent coagulation contributes to α-naphthylisothiocyanate-induced cholestatic liver injury in mice. American Journal of Physiology - Renal Physiology, 2009, 296, G840-G849.	1.6	36

#	Article	IF	CITATIONS
19	Bacterial Lipopolysaccharide Exposure Alters Aflatoxin B1 Hepatotoxicity: Benchmark Dose Analysis for Markers of Liver Injury. Toxicological Sciences, 2002, 68, 220-225.	1.4	35
20	Fibrin(ogen)-Independent Role of Plasminogen Activators in Acetaminophen-Induced Liver Injury. American Journal of Pathology, 2012, 180, 2321-2329.	1.9	35
21	Fibrinogen Deficiency Increases Liver Injury and Early Growth Response-1 (Egr-1) Expression in a Model of Chronic Xenobiotic-Induced Cholestasis. American Journal of Pathology, 2011, 178, 1117-1125.	1.9	34
22	Augmentation of Aflatoxin B1 Hepatotoxicity by Endotoxin: Involvement of Endothelium and the Coagulation System. Toxicological Sciences, 2003, 72, 171-181.	1.4	32
23	Fibrin deposition following bile duct injury limits fibrosis through an $\hat{l}\pm M\hat{l}^2$ 2-dependent mechanism. Blood, 2016, 127, 2751-2762.	0.6	30
24	Coagulation-Dependent Gene Expression and Liver Injury in Rats Given Lipopolysaccharide with Ranitidine but Not with Famotidine. Journal of Pharmacology and Experimental Therapeutics, 2006, 317, 635-643.	1.3	26
25	Gene Expression Analysis Points to Hemostasis in Livers of Rats Cotreated with Lipopolysaccharide and Ranitidine. Toxicological Sciences, 2004, 80, 203-213.	1.4	25
26	Role of Fibrin(ogen) in Progression of Liver Disease: Guilt by Association?. Seminars in Thrombosis and Hemostasis, 2016, 42, 397-407.	1.5	20
27	Role of Fibrinogen and Protease-Activated Receptors in Acute Xenobiotic-Induced Cholestatic Liver Injury. Toxicological Sciences, 2011, 119, 233-243.	1.4	18
28	Targeting von Willebrand factor in liver diseases: A novel therapeutic strategy?. Journal of Thrombosis and Haemostasis, 2021, 19, 1390-1408.	1.9	18
29	Unique Gene Expression and Hepatocellular Injury in the Lipopolysaccharide-Ranitidine Drug Idiosyncrasy Rat Model: Comparison with Famotidine. Toxicological Sciences, 2006, 90, 569-585.	1.4	17
30	Tissue factor contributes to neutrophil CD11b expression in alpha-naphthylisothiocyanate-treated mice. Toxicology and Applied Pharmacology, 2011, 250, 256-262.	1.3	17
31	H1-antihistamines exacerbate high-fat diet-induced hepatic steatosis in wild-type but not in apolipoprotein E knockout mice. American Journal of Physiology - Renal Physiology, 2014, 307, G219-G228.	1.6	16
32	Von Willebrand factor deficiency reduces liver fibrosis in mice. Toxicology and Applied Pharmacology, 2017, 328, 54-59.	1.3	16
33	Factor XIII cross-links fibrin(ogen) independent of fibrin polymerization in experimental acute liver injury. Blood, 2021, 137, 2520-2531.	0.6	16
34	Doseâ€dependent effects of alphaâ€naphthylisothiocyanate disconnect biliary fibrosis from hepatocellular necrosis. Journal of Biochemical and Molecular Toxicology, 2017, 31, 1-7.	1.4	14
35	Plasminogen Activator Inhibitor-1 Reduces Tissue-Type Plasminogen Activator–Dependent Fibrinolysis and Intrahepatic Hemorrhage in Experimental Acetaminophen Overdose. American Journal of Pathology, 2018, 188, 1204-1212.	1.9	13
36	Inhibition of PAR-4 and P2Y 12 receptor-mediated platelet activation produces distinct hepatic pathologies in experimental xenobiotic-induced cholestatic liver disease. Toxicology, 2016, 365, 9-16.	2.0	9

#	Article	IF	Citations
37	Suppression of fibrin(ogen)-driven pathologies in diseaseÂmodels through controlled knockdown byÂlipidÂnanoparticle delivery of siRNA. Blood, 2022, 139, 1302-1311.	0.6	9
38	Lymphocytes contribute to biliary injury and fibrosis in experimental xenobiotic-induced cholestasis. Toxicology, 2017, 377, 73-80.	2.0	8
39	Direct Amplification of Tissue Factor:Factor VIIa Procoagulant Activity by Bile Acids Drives Intrahepatic Coagulation. Arteriosclerosis, Thrombosis, and Vascular Biology, 2019, 39, 2038-2048.	1.1	8
40	Systemic inflammation and disorders of hemostasis in the AD-ACLF syndrome. Journal of Hepatology, 2021, 74, 1264-1265.	1.8	6
41	Crossâ€linking by tissue transglutaminaseâ€2 alters fibrinogenâ€directed macrophage proinflammatory activity. Journal of Thrombosis and Haemostasis, 2022, 20, 1182-1192.	1.9	3
42	Von Willebrand factor exerts hepatoprotective effects in acute but not chronic cholestatic liver injury in mice. Toxicology, 2021, 463, 152968.	2.0	2