Jessica M Ferrell

List of Publications by Year
in descending order

19 papers	1,900 citations	516215 16 h-index	887659 17 g-index
19 all docs	19 docs citations	19 times ranked	2566 citing authors

#	Article	IF	Citations
1	Discovery of farnesoid X receptor and its role in bile acid metabolism. Molecular and Cellular Endocrinology, 2022, 548, 111618.	1.6	50
2	The Bile Acid Receptor Tgr5 and High Fat, High Sugarâ€induced Liver Injury. FASEB Journal, 2022, 36, .	0.2	0
3	Bile acid receptors and signaling crosstalk in the liver, gut and brain. Liver Research, 2021, 5, 105-118.	0.5	19
4	Up to date on cholesterol 7 alpha-hydroxylase (CYP7A1) in bile acid synthesis. Liver Research, 2020, 4, 47-63.	0.5	100
5	Bile acid receptors FXR and TGR5 signaling in fatty liver diseases and therapy. American Journal of Physiology - Renal Physiology, 2020, 318, G554-G573.	1.6	175
6	Targeting the gut microbiota for treating colitis: Is FGF19 a magic bullet?. EBioMedicine, 2020, 55, 102754.	2.7	6
7	Bile Acid Biology, Pathophysiology, and Therapeutics. Clinical Liver Disease, 2020, 15, 91-94.	1.0	61
8	Bile Acid and Cholesterol Metabolism in Atherosclerotic Cardiovascular Disease and Therapy. Cardiology Plus, 2020, 5, 159-170.	0.2	0
9	Deficiency of Both Farnesoid X Receptor and Takeda G Proteinâ€“Coupled Receptor 5 Exacerbated Liver Fibrosis in Mice. Hepatology, 2019, 70, 955-970.	3.6	45
10	Understanding Bile Acid Signaling in Diabetes: From Pathophysiology to Therapeutic Targets. Diabetes and Metabolism Journal, 2019, 43, 257.	1.8	76
11	Bile Acids as Metabolic Regulators and Nutrient Sensors. Annual Review of Nutrition, 2019, 39, 175-200.	4.3	233
12	Intestine farnesoid X receptor agonist and the gut microbiota activate Gâ€protein bile acid receptorâ€1 signaling to improve metabolism. Hepatology, 2018, 68, 1574-1588.	3.6	348
13	Deficiency of cholesterol 7Î±â€hydroxylase in bile acid synthesis exacerbates alcoholâ€induced liver injury in mice. Hepatology Communications, 2018, 2, 99-112.	2.0	36
14	Bile Acid Metabolism in Liver Pathobiology. Gene Expression, 2018, 18, 71-87.	0.5	308
15	Intestinal Farnesoid X Receptor and Takeda G Protein Couple Receptor 5 Signaling in Metabolic Regulation. Digestive Diseases, 2017, 35, 241-245.	0.8	56
16	Cholesterol 7Î±-hydroxylase-deficient mice are protected from high-fat/high-cholesterol diet-induced metabolic disorders. Journal of Lipid Research, 2016, 57, 1144-1154.	2.0	77
17	Short-Term Circadian Disruption Impairs Bile Acid andÂLipidÂHomeostasis in Mice. Cellular and Molecular Gastroenterology and Hepatology, 2015, 1, 664-677.	2.3	62
18	Circadian rhythms in liver metabolism and disease. Acta Pharmaceutica Sinica B, 2015, 5, 113-122.	5.7	96

#	Article	IF	Citations
19	Bile acid signaling in lipid metabolism: Metabolomic and lipidomic analysis of lipid and bile acid markers linked to anti-obesity and anti-diabetes in mice. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2015, 1851, 19-29.	1.2	152