

Kenneth D R Setchell

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136
papers

11,315
citations

48
h-index

105
g-index

142
ext. papers

12,445
ext. citations

5.5
avg, IF

6.19
L-index

#	Paper	IF	Citations
136	Soy intake and cancer risk: a review of the in vitro and in vivo data. <i>Nutrition and Cancer</i> , 1994 , 21, 113-31	2.8	1160
135	The clinical importance of the metabolite equol—a clue to the effectiveness of soy and its isoflavones. <i>Journal of Nutrition</i> , 2002 , 132, 3577-84	4.1	835
134	Dietary isoflavones: biological effects and relevance to human health. <i>Journal of Nutrition</i> , 1999 , 129, 758S-767S	4.1	764
133	Genistein, daidzein, and their .beta.-glycoside conjugates: antitumor isoflavones in soybean foods from American and Asian diets. <i>Journal of Agricultural and Food Chemistry</i> , 1993 , 41, 1961-1967	5.7	698
132	Bioavailability of pure isoflavones in healthy humans and analysis of commercial soy isoflavone supplements. <i>Journal of Nutrition</i> , 2001 , 131, 1362S-75S	4.1	684
131	Evidence for lack of absorption of soy isoflavone glycosides in humans, supporting the crucial role of intestinal metabolism for bioavailability. <i>American Journal of Clinical Nutrition</i> , 2002 , 76, 447-53	7	453
130	S-equol, a potent ligand for estrogen receptor beta, is the exclusive enantiomeric form of the soy isoflavone metabolite produced by human intestinal bacterial flora. <i>American Journal of Clinical Nutrition</i> , 2005 , 81, 1072-9	7	337
129	Equol: history, chemistry, and formation. <i>Journal of Nutrition</i> , 2010 , 140, 1355S-62S	4.1	318
128	Dietary phytoestrogens and their effect on bone: evidence from in vitro and in vivo, human observational, and dietary intervention studies. <i>American Journal of Clinical Nutrition</i> , 2003 , 78, 593S-609S	7.5	278
127	Soy isoflavones—benefits and risks from nature's selective estrogen receptor modulators (SERMs). <i>Journal of the American College of Nutrition</i> , 2001 , 20, 354S-362S; discussion 381S-383S	3.5	254
126	Comparing the pharmacokinetics of daidzein and genistein with the use of 13C-labeled tracers in premenopausal women. <i>American Journal of Clinical Nutrition</i> , 2003 , 77, 411-9	7	238
125	Animal models impacted by phytoestrogens in commercial chow: implications for pathways influenced by hormones. <i>Laboratory Investigation</i> , 2001 , 81, 735-47	5.9	229
124	Biological effects of isoflavones in young women: importance of the chemical composition of soyabean products. <i>British Journal of Nutrition</i> , 1995 , 74, 587-601	3.6	226
123	Method of defining equol-producer status and its frequency among vegetarians. <i>Journal of Nutrition</i> , 2006 , 136, 2188-93	4.1	224
122	Bioavailability, disposition, and dose-response effects of soy isoflavones when consumed by healthy women at physiologically typical dietary intakes. <i>Journal of Nutrition</i> , 2003 , 133, 1027-35	4.1	224
121	Factors affecting the bioavailability of soy isoflavones in humans after ingestion of physiologically relevant levels from different soy foods. <i>Journal of Nutrition</i> , 2006 , 136, 45-51	4.1	171
120	Equol is a novel anti-androgen that inhibits prostate growth and hormone feedback. <i>Biology of Reproduction</i> , 2004 , 70, 1188-95	3.9	170

119	Effects of infant nutrition on cholesterol synthesis rates. <i>Pediatric Research</i> , 1994 , 35, 135-40	3.2	149
118	Soymilk or progesterone for prevention of bone loss--a 2 year randomized, placebo-controlled trial. <i>European Journal of Nutrition</i> , 2004 , 43, 246-57	5.2	137
117	Liver disease caused by failure to racemize trihydroxycholestanoic acid: gene mutation and effect of bile acid therapy. <i>Gastroenterology</i> , 2003 , 124, 217-32	13.3	131
116	Equol: pharmacokinetics and biological actions. <i>Journal of Nutrition</i> , 2010 , 140, 1363S-8S	4.1	118
115	Variations in isoflavone levels in soy foods and soy protein isolates and issues related to isoflavone databases and food labeling. <i>Journal of Agricultural and Food Chemistry</i> , 2003 , 51, 4146-55	5.7	115
114	Changes in bile acid composition in patients with primary biliary cirrhosis induced by ursodeoxycholic acid administration. <i>Hepatology</i> , 1991 , 14, 1000-1007	11.2	110
113	Ursodeoxycholic acid therapy in cystic fibrosis-associated liver disease: a dose-response study. <i>Hepatology</i> , 1992 , 16, 924-30	11.2	110
112	Inhibition of ileal bile acid uptake protects against nonalcoholic fatty liver disease in high-fat diet-fed mice. <i>Science Translational Medicine</i> , 2016 , 8, 357ra122	17.5	106
111	Pharmacological inhibition of apical sodium-dependent bile acid transporter changes bile composition and blocks progression of sclerosing cholangitis in multidrug resistance 2 knockout mice. <i>Hepatology</i> , 2016 , 63, 512-23	11.2	91
110	Defects in bile acid biosynthesis--diagnosis and treatment. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2006 , 43 Suppl 1, S17-22	2.8	90
109	Oral bile acid treatment and the patient with Zellweger syndrome. <i>Hepatology</i> , 1992 , 15, 198-207	11.2	89
108	Ex vivo and in vivo effects of isofagomine on acid β glucosidase variants and substrate levels in Gaucher disease. <i>Journal of Biological Chemistry</i> , 2012 , 287, 4275-87	5.4	86
107	Absorption and metabolism of soy isoflavones--from food to dietary supplements and adults to infants. <i>Journal of Nutrition</i> , 2000 , 130, 654S-5S	4.1	85
106	Effects of ursodeoxycholic acid on serum liver enzymes and bile acid metabolism in chronic active hepatitis: A dose-response study. <i>Hepatology</i> , 1991 , 13, 339-344	11.2	85
105	Molecular genetics of 3beta-hydroxy-Delta5-C27-steroid oxidoreductase deficiency in 16 patients with loss of bile acid synthesis and liver disease. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003 , 88, 1833-41	5.6	83
104	Soy isoflavone phase II metabolism differs between rodents and humans: implications for the effect on breast cancer risk. <i>American Journal of Clinical Nutrition</i> , 2011 , 94, 1284-94	7	81
103	Pasta naturally enriched with isoflavone aglycons from soy germ reduces serum lipids and improves markers of cardiovascular risk. <i>Journal of Nutrition</i> , 2007 , 137, 2270-8	4.1	78
102	Genetic defects in bile acid conjugation cause fat-soluble vitamin deficiency. <i>Gastroenterology</i> , 2013 , 144, 945-955.e6; quiz e14-5	13.3	76

101	Selecting the appropriate rodent diet for endocrine disruptor research and testing studies. <i>ILAR Journal</i> , 2004 , 45, 401-16	1.7	75
100	Oral cholic acid for hereditary defects of primary bile acid synthesis: a safe and effective long-term therapy. <i>Gastroenterology</i> , 2009 , 137, 1310-1320.e1-3	13.3	74
99	Resolution of liver biopsy alterations in three siblings with bile acid treatment of an inborn error of bile acid metabolism (Δ -3-oxosteroid 5 β -reductase deficiency). <i>Hepatology</i> , 1993 , 18, 1096-1101	11.2	71
98	A preliminary study of the safety, feasibility and cognitive efficacy of soy isoflavone supplements in older men and women. <i>Age and Ageing</i> , 2009 , 38, 86-93	3	67
97	Multiple pathogenic proteins implicated in neuronopathic Gaucher disease mice. <i>Human Molecular Genetics</i> , 2014 , 23, 3943-57	5.6	66
96	Comprehensive study of the biliary bile acid composition of patients with cystic fibrosis and associated liver disease before and after UDCA administration. <i>Hepatology</i> , 1990 , 12, 322-34	11.2	66
95	Progranulin Recruits HSP70 to β -Glucocerebrosidase and Is Therapeutic Against Gaucher Disease. <i>EBioMedicine</i> , 2016 , 13, 212-224	8.8	62
94	Cognitive Effects of Soy Isoflavones in Patients with Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2015 , 47, 1009-19	4.3	55
93	Variations in phytoestrogen content between different mill dates of the same diet produces significant differences in the time of vaginal opening in CD-1 mice and F344 rats but not in CD Sprague-Dawley rats. <i>Environmental Health Perspectives</i> , 2007 , 115, 1717-26	8.4	53
92	Metabolism of secoisolariciresinol-diglycoside the dietary precursor to the intestinally derived lignan enterolactone in humans. <i>Food and Function</i> , 2014 , 5, 491-501	6.1	52
91	The pharmacokinetics of S-(-)equol administered as SE5-OH tablets to healthy postmenopausal women. <i>Journal of Nutrition</i> , 2009 , 139, 2037-43	4.1	51
90	The tumour suppressor LKB1 regulates myelination through mitochondrial metabolism. <i>Nature Communications</i> , 2014 , 5, 4993	17.4	48
89	The estrogenic content of rodent diets, bedding, cages, and water bottles and its effect on bisphenol A studies. <i>Journal of the American Association for Laboratory Animal Science</i> , 2013 , 52, 130-41	1.3	48
88	The chemopreventive action of equol enantiomers in a chemically induced animal model of breast cancer. <i>Carcinogenesis</i> , 2010 , 31, 886-93	4.6	45
87	Novel soy germ pasta improves endothelial function, blood pressure, and oxidative stress in patients with type 2 diabetes. <i>Diabetes Care</i> , 2011 , 34, 1946-8	14.6	44
86	Fetal and neonatal expression of the apical sodium-dependent bile acid transporter in the rat ileum and kidney. <i>Pediatric Research</i> , 1997 , 42, 189-94	3.2	44
85	CNS, lung, and lymph node involvement in Gaucher disease type 3 after 11 years of therapy: clinical, histopathologic, and biochemical findings. <i>Molecular Genetics and Metabolism</i> , 2015 , 114, 233-241	3.7	43
84	Vitamin D Deficiency and Survival in Children after Hematopoietic Stem Cell Transplant. <i>Biology of Blood and Marrow Transplantation</i> , 2015 , 21, 1627-31	4.7	43

83	Dietary factors influence production of the soy isoflavone metabolite s-(-)equol in healthy adults. <i>Journal of Nutrition</i> , 2013 , 143, 1950-8	4.1	43
82	Treatment of bile acid amidation defects with glycocholic acid. <i>Hepatology</i> , 2015 , 61, 268-74	11.2	40
81	Dietary phytoestrogens accelerate the time of vaginal opening in immature CD-1 mice. <i>Comparative Medicine</i> , 2003 , 53, 607-15	1.6	40
80	Differential Requirements for L-Citrulline and L-Arginine during Antimycobacterial Macrophage Activity. <i>Journal of Immunology</i> , 2015 , 195, 3293-300	5.3	33
79	Effects of ursodeoxycholic acid and chenodeoxycholic acid on human hepatocytes in primary culture. <i>Hepatology</i> , 1995 , 22, 82-87	11.2	32
78	Substrate compositional variation with tissue/region and Gba1 mutations in mouse models--implications for Gaucher disease. <i>PLoS ONE</i> , 2013 , 8, e57560	3.7	31
77	Inborn Errors of Bile Acid Metabolism. <i>Clinics in Liver Disease</i> , 2018 , 22, 671-687	4.6	31
76	Oral Cholic Acid Is Efficacious and Well Tolerated in Patients With Bile Acid Synthesis and Zellweger Spectrum Disorders. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2017 , 65, 321-326	2.8	30
75	Properties of neurons derived from induced pluripotent stem cells of Gaucher disease type 2 patient fibroblasts: potential role in neuropathology. <i>PLoS ONE</i> , 2015 , 10, e0118771	3.7	30
74	Homozygosity mapping identifies a bile acid biosynthetic defect in an adult with cirrhosis of unknown etiology. <i>Hepatology</i> , 2012 , 55, 1139-45	11.2	29
73	Rational identification of a Cdc42 inhibitor presents a new regimen for long-term hematopoietic stem cell mobilization. <i>Leukemia</i> , 2019 , 33, 749-761	10.7	29
72	Performance characteristics of reversed-phase bonded silica cartridges for serum bile acid extraction. <i>Biomedical Chromatography</i> , 1996 , 10, 1-5	1.7	27
71	Pharmacokinetics of a slow-release formulation of soybean isoflavones in healthy postmenopausal women. <i>Journal of Agricultural and Food Chemistry</i> , 2005 , 53, 1938-44	5.7	26
70	Neuronopathic Gaucher disease: dysregulated mRNAs and miRNAs in brain pathogenesis and effects of pharmacologic chaperone treatment in a mouse model. <i>Human Molecular Genetics</i> , 2015 , 24, 7031-48	5.6	25
69	Fibroblast growth factor 21 correlates with weight loss after vertical sleeve gastrectomy in adolescents. <i>Obesity</i> , 2016 , 24, 2377-2383	8	25
68	The history and basic science development of soy isoflavones. <i>Menopause</i> , 2017 , 24, 1338-1350	2.5	25
67	S-equol: a potential nonhormonal agent for menopause-related symptom relief. <i>Journal of Women's Health</i> , 2015 , 24, 200-8	3	24
66	Stable-Isotope Dilution HPLC-Electrospray Ionization Tandem Mass Spectrometry Method for Quantifying Hydroxyurea in Dried Blood Samples. <i>Clinical Chemistry</i> , 2016 , 62, 1593-1601	5.5	24

65	Modulating ryanodine receptors with dantrolene attenuates neuronopathic phenotype in Gaucher disease mice. <i>Human Molecular Genetics</i> , 2016 , 25, 5126-5141	5.6	24
64	Analysis of vitamin D and its metabolites using thermospray liquid chromatography/mass spectrometry. <i>Biomedical Chromatography</i> , 1991 , 5, 153-60	1.7	23
63	Improving natural product research translation: From source to clinical trial. <i>FASEB Journal</i> , 2020 , 34, 41-65	0.9	23
62	Severe Neonatal Cholestasis in Cerebrotendinous Xanthomatosis: Genetics, Immunostaining, Mass Spectrometry. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2017 , 65, 561-568	2.8	21
61	Tissue Localization of Glycosphingolipid Accumulation in a Gaucher Disease Mouse Brain by LC-ESI-MS/MS and High-Resolution MALDI Imaging Mass Spectrometry. <i>SLAS Discovery</i> , 2017 , 22, 1218-1228	3.4	21
60	Gaucher disease: chemotactic factors and immunological cell invasion in a mouse model. <i>Molecular Genetics and Metabolism</i> , 2014 , 111, 163-71	3.7	21
59	Failure of ursodeoxycholic acid to prevent a cholestatic episode in a patient with benign recurrent intrahepatic cholestasis: A study of bile acid metabolism. <i>Hepatology</i> , 1991 , 13, 1076-1083	11.2	20
58	Progranulin associates with hexosaminidase A and ameliorates GM2 ganglioside accumulation and lysosomal storage in Tay-Sachs disease. <i>Journal of Molecular Medicine</i> , 2018 , 96, 1359-1373	5.5	20
57	S(-)-equol production is developmentally regulated and related to early diet composition. <i>Nutrition Research</i> , 2014 , 34, 401-9	4	19
56	Analysis of the MILES cohort reveals determinants of disease progression and treatment response in lymphangioliomyomatosis. <i>European Respiratory Journal</i> , 2019 , 53,	13.6	18
55	l-Arginine Synthesis from l-Citrulline in Myeloid Cells Drives Host Defense against Mycobacteria In Vivo. <i>Journal of Immunology</i> , 2019 , 202, 1747-1754	5.3	17
54	The FOXM1 Inhibitor RCM-1 Decreases Carcinogenesis and Nuclear β Catenin. <i>Molecular Cancer Therapeutics</i> , 2019 , 18, 1217-1229	6.1	17
53	Lipidomic Profiling Links the Fanconi Anemia Pathway to Glycosphingolipid Metabolism in Head and Neck Cancer Cells. <i>Clinical Cancer Research</i> , 2018 , 24, 2700-2709	12.9	17
52	Nutritional considerations in the pathogenesis of hepatic veno-occlusive disease in captive cheetahs. <i>Zoo Biology</i> , 1989 , 8, 339-347	1.6	17
51	Efficacy and safety of maralixibat treatment in patients with Alagille syndrome and cholestatic pruritus (ICONIC): a randomised phase 2 study. <i>Lancet, The</i> , 2021 , 398, 1581-1592	4.0	17
50	Absence of an acinar gradient for bile acid uptake in developing rat liver. <i>Pediatric Research</i> , 1987 , 21, 417-21	3.2	16
49	Analysis of Bile Acids 2010 , 837-966		16
48	Long-Term Ursodeoxycholic Acid Therapy Does Not Alter Lithocholic Acid Levels in Patients with Cystic Fibrosis with Associated Liver Disease. <i>Journal of Pediatrics</i> , 2016 , 177, 59-65.e1	3.6	15

47	Novel soy germ pasta enriched in isoflavones ameliorates gastroparesis in type 2 diabetes: a pilot study. <i>Diabetes Care</i> , 2013 , 36, 3495-7	14.6	15
46	Electronic Health Record-Embedded Decision Support Platform for Morphine Precision Dosing in Neonates. <i>Clinical Pharmacology and Therapeutics</i> , 2020 , 107, 186-194	6.1	15
45	Inhibition of Cdc42 activity extends lifespan and decreases circulating inflammatory cytokines in aged female C57BL/6 mice. <i>Aging Cell</i> , 2020 , 19, e13208	9.9	14
44	Tandem mass spectrometric determination of atypical 3 β hydroxy- Δ -bile acids in patients with 3 β hydroxy- Δ -C27-steroid oxidoreductase deficiency: application to diagnosis and monitoring of bile acid therapeutic response. <i>Clinical Chemistry</i> , 2015 , 61, 955-63	5.5	13
43	Bile acids analysis: a tool to assess graft function in human liver transplantation. <i>Transplant International</i> , 2004 , 17, 286-292	3	13
42	Distinct urinary lipid profile in children with focal segmental glomerulosclerosis. <i>Pediatric Nephrology</i> , 2016 , 31, 581-8	3.2	12
41	Bile Acid Synthesis Disorders in Arabs: A 10-year Screening Study. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2017 , 65, 613-620	2.8	11
40	Effects of ursodeoxycholic acid on serum liver enzymes and bile acid metabolism in chronic active hepatitis: A dose-response study 1991 , 13, 339		11
39	Obeticholic acid ameliorates severity of <i>Clostridioides difficile</i> infection in high fat diet-induced obese mice. <i>Mucosal Immunology</i> , 2021 , 14, 500-510	9.2	11
38	Study of Environmental Enteropathy and Malnutrition (SEEM) in Pakistan: protocols for biopsy based biomarker discovery and validation. <i>BMC Pediatrics</i> , 2019 , 19, 247	2.6	10
37	Impact of perinatal exposure to equol enantiomers on reproductive development in rodents. <i>Reproductive Toxicology</i> , 2011 , 32, 33-42	3.4	10
36	Plasma glucosylceramides and cardiovascular risk in incident hemodialysis patients. <i>Journal of Clinical Lipidology</i> , 2018 , 12, 1513-1522.e4	4.9	9
35	Synthesis of atypical bile acids for use as investigative tools for the genetic defect of 3 β hydroxy- Δ -C27-steroid oxidoreductase deficiency. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2014 , 144 Pt B, 348-60	5.1	9
34	A convenient approach to facilitate monitoring Gaucher disease progression and therapeutic response. <i>Analyst, The</i> , 2017 , 142, 3380-3387	5	9
33	Changes in bile acid composition in patients with primary biliary cirrhosis induced by ursodeoxycholic acid administration 1991 , 14, 1000		9
32	Effect of bariatric surgery on urinary sphingolipids in adolescents with severe obesity. <i>Surgery for Obesity and Related Diseases</i> , 2018 , 14, 446-451	3	8
31	Cross-border use of food databases: equivalence of US and Australian databases for macronutrients. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2013 , 113, 1340-5	3.9	7
30	Ubiquitous transgene expression of the glucosylceramide-synthesizing enzyme accelerates glucosylceramide accumulation and storage cells in a Gaucher disease mouse model. <i>PLoS ONE</i> , 2014 , 9, e116023	3.7	7

29	Open-label Phase 3 Continuation Study of Cholic Acid in Patients With Inborn Errors of Bile Acid Synthesis. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2020 , 70, 423-429	2.8	6
28	Disorders of Bile Acid Synthesis and Metabolism: A Metabolic Basis for Liver Disease736-766		6
27	Utilizing centralized biorepository samples for biomarkers of cystic fibrosis lung disease severity. <i>Journal of Cystic Fibrosis</i> , 2020 , 19, 632-640	4.1	6
26	Abnormal Bilirubin Metabolism in Patients With Sodium Taurocholate Cotransporting Polypeptide Deficiency. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2020 , 71, e138-e141	2.8	6
25	Combination of acid β -glucosidase mutation and Saposin C deficiency in mice reveals Gba1 mutation dependent and tissue-specific disease phenotype. <i>Scientific Reports</i> , 2019 , 9, 5571	4.9	5
24	Long-Term Cholic Acid Therapy in Zellweger Spectrum Disorders. <i>Case Reports in Gastroenterology</i> , 2018 , 12, 360-372	1	5
23	Hepatic MDR3 expression impacts lipid homeostasis and susceptibility to inflammatory bile duct obstruction in neonates. <i>Pediatric Research</i> , 2017 , 82, 122-132	3.2	4
22	Data analysis of MS-based clinical lipidomics studies with crossover design: A tutorial mini-review of statistical methods. <i>Clinical Mass Spectrometry</i> , 2019 , 13, 5-17	1.9	4
21	Bile Acid Synthesis Disorder Masquerading as Intractable Vitamin D-Deficiency Rickets. <i>Journal of the Endocrine Society</i> , 2019 , 3, 397-402	0.4	4
20	Oral Cholic Acid Is Efficacious and Well Tolerated in Patients With Bile Acid Synthesis and Zellweger Spectrum Disorders. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2018 , 66, e57-e59	2.8	4
19	Model-Informed Bayesian Estimation Improves the Prediction of Morphine Exposure in Neonates and Infants. <i>Therapeutic Drug Monitoring</i> , 2020 , 42, 778-786	3.2	4
18	Analysis of chlorhexidine gluconate in skin using tape stripping and ultrahigh-performance liquid chromatography-tandem mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020 , 183, 113111	3.5	3
17	Disorders of bile acid synthesis and metabolism567-586		3
16	Bile Acid Profiling Reveals Distinct Signatures in Undernourished Children with Environmental Enteric Dysfunction. <i>Journal of Nutrition</i> , 2021 , 151, 3689-3700	4.1	3
15	Test Dose Pharmacokinetics to Predict Melphalan Dosing in Children Undergoing Hematopoietic Stem Cell Transplant (HSCT) with Organ Impairment?. <i>Biology of Blood and Marrow Transplantation</i> , 2017 , 23, S228	4.7	2
14	Metabolism and effect of 7-oxo-lithocholic acid 3-sulfate on bile flow and biliary lipid secretion in rats. <i>Hepatology</i> , 1994 , 20, 663-671	11.2	2
13	Genetic spectrum and clinical characteristics of 3 β -hydroxy- Δ^5 -steroid oxidoreductase (HSD3B7) deficiency in China. <i>Orphanet Journal of Rare Diseases</i> , 2021 , 16, 417	4.2	2
12	Resolution of liver biopsy alterations in three siblings with bile acid treatment of an inborn error of bile acid metabolism (4 β -3-oxosteroid 5 β -reductase deficiency) 1993 , 18, 1096		2

11	Effects of ursodeoxycholic acid and chenodeoxycholic acid on human hepatocytes in primary culture 1995 , 22, 82		2
10	Assessment of the role of FGF15 in mediating the metabolic outcomes of murine Vertical Sleeve Gastrectomy (VSG). <i>American Journal of Physiology - Renal Physiology</i> , 2020 ,	5.1	2
9	Successful treatment of infantile oxysterol 7 β hydroxylase deficiency with oral chenodeoxycholic acid. <i>BMC Gastroenterology</i> , 2021 , 21, 163	3	2
8	Paperspray Ionization Mass Spectrometry as a Tool for Predicting Real-Time Optimized Dosing of the Chemotherapeutic Drug Melphalan. <i>Journal of Applied Laboratory Medicine</i> , 2021 , 6, 625-636	2	2
7	Modeling Human Bile Acid Transport and Synthesis in Stem Cell-Derived Hepatocytes with a Patient-Specific Mutation. <i>Stem Cell Reports</i> , 2021 , 16, 309-323	8	2
6	Let the bile flow!. <i>Hepatology</i> , 2015 , 62, 1870	11.2	1
5	Test-dose pharmacokinetics guided melphalan dose adjustment in reduced intensity conditioning allogeneic transplant for non-malignant disorders. <i>British Journal of Clinical Pharmacology</i> , 2021 ,	3.8	1
4	Substrate Reduction Therapy Reverses Mitochondrial, mTOR, and Autophagy Alterations in a Cell Model of Gaucher Disease. <i>Cells</i> , 2021 , 10,	7.9	1
3	Performance characteristics of reversed-phase bonded silica cartridges for serum bile acid extraction 1996 , 10, 1		1
2	Regional comparison of self-reported late pregnancy cigarette smoking to mass spectrometry analysis. <i>Journal of Perinatology</i> , 2021 , 41, 2417-2423	3.1	0
1	Positive Benefits of Consuming Soy-Derived Isoflavones on Body Weight Gain and Cardiovascular Health Examined in an Ovariectomized Rat Model. <i>FASEB Journal</i> , 2007 , 21, A694	0.9	