

# Kenneth D R Setchell

## List of Publications by Year in descending order

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141  
papers

13,760  
citations

36303

51  
h-index

20961

115  
g-index

142  
all docs

142  
docs citations

142  
times ranked

10213  
citing authors

#	ARTICLE	IF	CITATIONS
1	Soy intake and cancer risk: A review of the <i>in vitro</i> and <i>in vivo</i> data. <i>Nutrition and Cancer</i> , 1994, 21, 113-131.	2.0	1,294
2	The Clinical Importance of the Metabolite Equol—A Clue to the Effectiveness of Soy and Its Isoflavones. <i>Journal of Nutrition</i> , 2002, 132, 3577-3584.	2.9	980
3	Dietary Isoflavones: Biological Effects and Relevance to Human Health. <i>Journal of Nutrition</i> , 1999, 129, 758S-767S.	2.9	927
4	Bioavailability of Pure Isoflavones in Healthy Humans and Analysis of Commercial Soy Isoflavone Supplements. <i>Journal of Nutrition</i> , 2001, 131, 1362S-1375S.	2.9	837
5	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.	5.2	810
6	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, 447-453.	4.7	516
7	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 <sup>14</sup> . <i>American Journal of Clinical Nutrition</i> , 2005, 81, 1072-1079.	4.7	406
8	Equol: History, Chemistry, and Formation. <i>Journal of Nutrition</i> , 2010, 140, 1355S-1362S.	2.9	398
9	Dietary phytoestrogens and their effect on bone: evidence from <i>in vitro</i> and <i>in vivo</i> , human observational, and dietary intervention studies. <i>American Journal of Clinical Nutrition</i> , 2003, 78, 593S-609S.	4.7	319
10	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.	1.8	306
11	Method of Defining Equol-Producer Status and Its Frequency among Vegetarians. <i>Journal of Nutrition</i> , 2006, 136, 2188-2193.	2.9	274
12	Comparing the pharmacokinetics of daidzein and genistein with the use of <sup>13</sup> C-labeled tracers in premenopausal women. <i>American Journal of Clinical Nutrition</i> , 2003, 77, 411-419.	4.7	268
13	Animal Models Impacted by Phytoestrogens in Commercial Chow: Implications for Pathways Influenced by Hormones. <i>Laboratory Investigation</i> , 2001, 81, 735-747.	3.7	263
14	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.	2.3	262
15	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, 1027-1035.	2.9	256
16	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.	2.9	212
17	Equol Is a Novel Anti-Androgen that Inhibits Prostate Growth and Hormone Feedback <sup>1</sup> . <i>Biology of Reproduction</i> , 2004, 70, 1188-1195.	2.7	201
18	Effects of Infant Nutrition on Cholesterol Synthesis Rates. <i>Pediatric Research</i> , 1994, 35, 135-140.	2.3	167

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19	Soy milk or progesterone for prevention of bone loss. <i>European Journal of Nutrition</i> , 2004, 43, 246-257.	3.9	163
20	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.	12.4	160
21	Equol: Pharmacokinetics and Biological Actions. <i>Journal of Nutrition</i> , 2010, 140, 1363S-1368S.	2.9	155
22	Liver disease caused by failure to racemize trihydroxycholestanic acid: Gene mutation and effect of bile acid therapy. <i>Gastroenterology</i> , 2003, 124, 217-232.	1.3	145
23	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, 4146-4155.	5.2	141
24	Ursodeoxycholic acid therapy in cystic fibrosis-associated liver disease: A dose-response study. <i>Hepatology</i> , 1992, 16, 924-930.	7.3	127
25	Changes in bile acid composition in patients with primary biliary cirrhosis induced by ursodeoxycholic acid administration. <i>Hepatology</i> , 1991, 14, 1000-1007.	7.3	122
26	Defects in Bile Acid Biosynthesis-Diagnosis and Treatment. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2006, 43, S17-S22.	1.8	114
27	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, 512-523.	7.3	113
28	Absorption and Metabolism of Soy Isoflavones from Food to Dietary Supplements and Adults to Infants. <i>Journal of Nutrition</i> , 2000, 130, 654S-655S.	2.9	106
29	Oral bile acid treatment and the patient with Zellweger syndrome. <i>Hepatology</i> , 1992, 15, 198-207.	7.3	102
30	Ex Vivo and in Vivo Effects of Isogomine on Acid Î²-Glucosidase Variants and Substrate Levels in Gaucher Disease. <i>Journal of Biological Chemistry</i> , 2012, 287, 4275-4287.	3.4	97
31	Genetic Defects in Bile Acid Conjugation Cause Fat-Soluble Vitamin Deficiency. <i>Gastroenterology</i> , 2013, 144, 945-955.e6.	1.3	97
32	Molecular Genetics of 3Î²-Hydroxy-Î³5-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, 1833-1841.	3.6	96
33	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.	7.3	95
34	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, 2270-2278.	2.9	95
35	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, 1284-1294.	4.7	93
36	Selecting the Appropriate Rodent Diet for Endocrine Disruptor Research and Testing Studies. <i>ILAR Journal</i> , 2004, 45, 401-416.	1.8	92

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37	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.e3.	1.3	91
38	Progranulin Recruits HSP70 to $\beta$ -Glucocerebrosidase and Is Therapeutic Against Gaucher Disease. <i>EBioMedicine</i> , 2016, 13, 212-224.	6.1	88
39	Resolution of liver biopsy alterations in three siblings with bile acid treatment of an inborn error of bile acid metabolism ( $\Delta^4$ -3-oxosteroid 5 $\beta$ -reductase deficiency). <i>Hepatology</i> , 1993, 18, 1096-1101.	7.3	85
40	A preliminary study of the safety, feasibility and cognitive efficacy of soy isoflavone supplements in older men and women. <i>Age and Ageing</i> , 2008, 38, 86-93.	1.6	82
41	Multiple pathogenic proteins implicated in neuronopathic Gaucher disease mice. <i>Human Molecular Genetics</i> , 2014, 23, 3943-3957.	2.9	79
42	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, 322-334.	7.3	78
43	Efficacy and safety of maralixibat treatment in patients with Alagille syndrome and cholestatic pruritus (ICONIC): a randomised phase 2 study. <i>Lancet</i> , The, 2021, 398, 1581-1592.	13.7	77
44	Cognitive Effects of Soy Isoflavones in Patients with Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2015, 47, 1009-1019.	2.6	74
45	Metabolism of secoisolariciresinol-diglycoside the dietary precursor to the intestinally derived lignan enterolactone in humans. <i>Food and Function</i> , 2014, 5, 491-501.	4.6	64
46	The tumour suppressor LKB1 regulates myelination through mitochondrial metabolism. <i>Nature Communications</i> , 2014, 5, 4993.	12.8	61
47	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, 1717-1726.	6.0	60
48	Vitamin D Deficiency and Survival in Children after Hematopoietic Stem Cell Transplant. <i>Biology of Blood and Marrow Transplantation</i> , 2015, 21, 1627-1631.	2.0	59
49	The Pharmacokinetics of S(-)Equol Administered as SE5-OH Tablets to Healthy Postmenopausal Women. <i>Journal of Nutrition</i> , 2009, 139, 2037-2043.	2.9	58
50	The chemopreventive action of equol enantiomers in a chemically induced animal model of breast cancer. <i>Carcinogenesis</i> , 2010, 31, 886-893.	2.8	57
51	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.	1.1	54
52	Dietary Factors Influence Production of the Soy Isoflavone Metabolite S(-)Equol in Healthy Adults. <i>Journal of Nutrition</i> , 2013, 143, 1950-1958.	2.9	52
53	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.	1.2	50
54	Fetal and Neonatal Expression of the Apical Sodium-Dependent Bile Acid Transporter in the Rat Ileum and Kidney. <i>Pediatric Research</i> , 1997, 42, 189-194.	2.3	49

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55	Rational identification of a Cdc42 inhibitor presents a new regimen for long-term hematopoietic stem cell mobilization. <i>Leukemia</i> , 2019, 33, 749-761.	7.2	48
56	Novel Soy Germ Pasta Improves Endothelial Function, Blood Pressure, and Oxidative Stress in Patients With Type 2 Diabetes. <i>Diabetes Care</i> , 2011, 34, 1946-1948.	8.6	47
57	Treatment of bile acid amidation defects with glycocholic acid. <i>Hepatology</i> , 2015, 61, 268-274.	7.3	47
58	Improving natural product research translation: From source to clinical trial. <i>FASEB Journal</i> , 2020, 34, 41-65.	0.5	45
59	Dietary phytoestrogens accelerate the time of vaginal opening in immature CD-1 mice. <i>Comparative Medicine</i> , 2003, 53, 607-15.	1.0	44
60	Inborn Errors of Bile Acid Metabolism. <i>Clinics in Liver Disease</i> , 2018, 22, 671-687.	2.1	42
61	The FOXM1 Inhibitor RCM-1 Decreases Carcinogenesis and Nuclear $\beta$ -Catenin. <i>Molecular Cancer Therapeutics</i> , 2019, 18, 1217-1229.	4.1	42
62	Analysis of the MILES cohort reveals determinants of disease progression and treatment response in lymphangioleiomyomatosis. <i>European Respiratory Journal</i> , 2019, 53, 1802066.	6.7	41
63	Substrate Compositional Variation with Tissue/Region and Gba1 Mutations in Mouse Models—Implications for Gaucher Disease. <i>PLoS ONE</i> , 2013, 8, e57560.	2.5	39
64	Differential Requirements for $\beta$ -Citrulline and $\beta$ -Arginine during Antimycobacterial Macrophage Activity. <i>Journal of Immunology</i> , 2015, 195, 3293-3300.	0.8	39
65	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.	2.5	39
66	The history and basic science development of soy isoflavones. <i>Menopause</i> , 2017, 24, 1338-1350.	2.0	37
67	Effects of ursodeoxycholic acid and chenodeoxycholic acid on human hepatocytes in primary culture. <i>Hepatology</i> , 1995, 22, 82-87.	7.3	36
68	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, ddv404.	2.9	36
69	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.	1.8	36
70	Homozygosity mapping identifies a bile acid biosynthetic defect in an adult with cirrhosis of unknown etiology. <i>Hepatology</i> , 2012, 55, 1139-1145.	7.3	34
71	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.	3.9	34
72	Fibroblast growth factor 21 correlates with weight loss after vertical sleeve gastrectomy in adolescents. <i>Obesity</i> , 2016, 24, 2377-2383.	3.0	33

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73	Electronic Health Record-Embedded Decision Support Platform for Morphine Precision Dosing in Neonates. <i>Clinical Pharmacology and Therapeutics</i> , 2020, 107, 186-194.	4.7	33
74	Analysis of vitamin D and its metabolites using thermospray liquid chromatography/mass spectrometry. <i>Biomedical Chromatography</i> , 1991, 5, 153-160.	1.7	32
75	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.	3.2	31
76	Inhibition of Cdc42 activity extends lifespan and decreases circulating inflammatory cytokines in aged female C57BL/6 mice. <i>Aging Cell</i> , 2020, 19, e13208.	6.7	31
77	Pharmacokinetics of a Slow-Release Formulation of Soybean Isoflavones in Healthy Postmenopausal Women. <i>Journal of Agricultural and Food Chemistry</i> , 2005, 53, 1938-1944.	5.2	30
78	Modulating ryanodine receptors with dantrolene attenuates neuronopathic phenotype in Gaucher disease mice. <i>Human Molecular Genetics</i> , 2016, 25, ddw322.	2.9	30
79	Performance characteristics of reversed-phase bonded silica cartridges for serum bile acid extraction. , 1996, 10, 1-5.		29
80	<scp> </scp>-Arginine Synthesis from <scp> </scp>-Citrulline in Myeloid Cells Drives Host Defense against Mycobacteria In Vivo. <i>Journal of Immunology</i> , 2019, 202, 1747-1754.	0.8	29
81	Gaucher disease: Chemotactic factors and immunological cell invasion in a mouse model. <i>Molecular Genetics and Metabolism</i> , 2014, 111, 163-171.	1.1	28
82	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.	2.7	28
83	S-equal: A Potential Nonhormonal Agent for Menopause-Related Symptom Relief. <i>Journal of Women's Health</i> , 2015, 24, 200-208.	3.3	27
84	Severe Neonatal Cholestasis in Cerebrotendinous Xanthomatosis. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2017, 65, 561-568.	1.8	27
85	Maralixibat for the treatment of PFIC: Long-term, IBAT inhibition in an open-label, Phase 2 study. <i>Hepatology Communications</i> , 2022, 6, 2379-2390.	4.3	26
86	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.	7.3	24
87	S-( $\alpha$ )equal production is developmentally regulated and related to early diet composition. <i>Nutrition Research</i> , 2014, 34, 401-409.	2.9	24
88	Study of Environmental Enteropathy and Malnutrition (SEEM) in Pakistan: protocols for biopsy based biomarker discovery and validation. <i>BMC Pediatrics</i> , 2019, 19, 247.	1.7	22
89	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.	7.0	21
90	Obeticholic acid ameliorates severity of Clostridioides difficile infection in high fat diet-induced obese mice. <i>Mucosal Immunology</i> , 2021, 14, 500-510.	6.0	21

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91	Novel Soy Germ Pasta Enriched in Isoflavones Ameliorates Gastroparesis in Type 2 Diabetes. <i>Diabetes Care</i> , 2013, 36, 3495-3497.	8.6	20
92	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.	1.8	20
93	Nutritional considerations in the pathogenesis of hepatic veno-occlusive disease in captive cheetahs. <i>Zoo Biology</i> , 1989, 8, 339-347.	1.2	19
94	Analysis of Bile Acids. , 2010, , 837-966.		18
95	Absence of an Acinar Gradient for Bile Acid Uptake in Developing Rat Liver. <i>Pediatric Research</i> , 1987, 21, 417-421.	2.3	17
96	Guest Editorial: Assessing Risks and Benefits of Genistein and Soy. <i>Environmental Health Perspectives</i> , 2006, 114, A332-3.	6.0	17
97	Combination of acid Î²-glucosidase mutation and Saposin C deficiency in mice reveals Gba1 mutation dependent and tissue-specific disease phenotype. <i>Scientific Reports</i> , 2019, 9, 5571.	3.3	17
98	Distinct urinary lipid profile in children with focal segmental glomerulosclerosis. <i>Pediatric Nephrology</i> , 2016, 31, 581-588.	1.7	16
99	Bile Acid Synthesis Disorders in Arabs: A 10-year Screening Study. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2017, 65, 613-620.	1.8	16
100	Tandem Mass Spectrometric Determination of Atypical 3Î²-Hydroxy-Î³5-Bile Acids in Patients with 3Î²-Hydroxy-Î³5-C27-Steroid Oxidoreductase Deficiency: Application to Diagnosis and Monitoring of Bile Acid Therapeutic Response. <i>Clinical Chemistry</i> , 2015, 61, 955-963.	3.2	15
101	Bile acids analysis: a tool to assess graft function in human liver transplantation. <i>Transplant International</i> , 2004, 17, 286-292.	1.6	14
102	Will the real bile acid sulfotransferase please stand up? Identification of Sult2a8 as a major hepatic bile acid sulfonating enzyme in mice. <i>Journal of Lipid Research</i> , 2017, 58, 1033-1035.	4.2	14
103	Impact of perinatal exposure to equol enantiomers on reproductive development in rodents. <i>Reproductive Toxicology</i> , 2011, 32, 33-42.	2.9	13
104	A convenient approach to facilitate monitoring Gaucher disease progression and therapeutic response. <i>Analyst</i> , 2017, 142, 3380-3387.	3.5	13
105	Bile Acid Profiling Reveals Distinct Signatures in Undernourished Children with Environmental Enteric Dysfunction. <i>Journal of Nutrition</i> , 2021, 151, 3689-3700.	2.9	13
106	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.	1.8	12
107	Changes in bile acid composition in patients with primary biliary cirrhosis induced by ursodeoxycholic acid administration. <i>Hepatology</i> , 1991, 14, 1000-1007.	7.3	12
108	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	11

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109	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.	7.3	11
110	Disorders of Bile Acid Synthesis and Metabolism: A Metabolic Basis for Liver Disease. , 2007, , 736-766.		10
111	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.	2.5	10
112	Synthesis of atypical bile acids for use as investigative tools for the genetic defect of 3 $\beta$ -hydroxy- $\Delta^5$ -C27-steroid oxidoreductase deficiency. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2014, 144, 348-360.	2.5	10
113	Plasma glucosylceramides and cardiovascular risk in incident hemodialysis patients. <i>Journal of Clinical Lipidology</i> , 2018, 12, 1513-1522.e4.	1.5	10
114	Utilizing centralized biorepository samples for biomarkers of cystic fibrosis lung disease severity. <i>Journal of Cystic Fibrosis</i> , 2020, 19, 632-640.	0.7	10
115	Model-Informed Bayesian Estimation Improves the Prediction of Morphine Exposure in Neonates and Infants. <i>Therapeutic Drug Monitoring</i> , 2020, 42, 778-786.	2.0	10
116	Substrate Reduction Therapy Reverses Mitochondrial, mTOR, and Autophagy Alterations in a Cell Model of Gaucher Disease. <i>Cells</i> , 2021, 10, 2286.	4.1	10
117	Rates of substance and polysubstance use through universal maternal testing at the time of delivery. <i>Journal of Perinatology</i> , 2022, 42, 1026-1031.	2.0	10
118	Effect of bariatric surgery on urinary sphingolipids in adolescents with severe obesity. <i>Surgery for Obesity and Related Diseases</i> , 2018, 14, 446-451.	1.2	9
119	Long-Term Cholic Acid Therapy in Zellweger Spectrum Disorders. <i>Case Reports in Gastroenterology</i> , 2018, 12, 360-372.	0.6	9
120	Abnormal Bilirubin Metabolism in Patients With Sodium Taurocholate Cotransporting Polypeptide Deficiency. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2020, 71, e138-e141.	1.8	9
121	Assessment of the role of FGF15 in mediating the metabolic outcomes of murine vertical sleeve gastrectomy. <i>American Journal of Physiology - Renal Physiology</i> , 2020, 319, G669-G684.	3.4	9
122	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, 1340-1345.	0.8	8
123	Bile Acid Synthesis Disorder Masquerading as Intractable Vitamin D-Deficiency Rickets. <i>Journal of the Endocrine Society</i> , 2019, 3, 397-402.	0.2	7
124	Hepatic MDR3 expression impacts lipid homeostasis and susceptibility to inflammatory bile duct obstruction in neonates. <i>Pediatric Research</i> , 2017, 82, 122-132.	2.3	6
125	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.	1.8	5
126	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.	2.8	5



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127	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.	1.3	5
128	Testâ€ dose pharmacokinetics guided melphalan dose adjustment in reduced intensity conditioning allogeneic transplant for nonâ€ malignant disorders. <i>British Journal of Clinical Pharmacology</i> , 2022, 88, 115-127.	2.4	5
129	Disorders of bile acid synthesis and metabolism. , 2014, , 567-586.		4
130	Successful treatment of infantile oxysterol 7Î±-hydroxylase deficiency with oral chenodeoxycholic acid. <i>BMC Gastroenterology</i> , 2021, 21, 163.	2.0	4
131	Genetic spectrum and clinical characteristics of 3Î²-hydroxy-Î³5-C27-steroid oxidoreductase (HSD3B7) deficiency in China. <i>Orphanet Journal of Rare Diseases</i> , 2021, 16, 417.	2.7	4
132	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.	4.8	3
133	Regional comparison of self-reported late pregnancy cigarette smoking to mass spectrometry analysis. <i>Journal of Perinatology</i> , 2021, 41, 2417-2423.	2.0	3
134	Cutting Edge: Arginine Transfer from Antigen-Presenting Cells Sustains CD4+ T Cell Viability and Proliferation. <i>Journal of Immunology</i> , 2022, 208, 793-798.	0.8	3
135	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.	7.3	2
136	Let the bile flow!. <i>Hepatology</i> , 2015, 62, 1870-1870.	7.3	2
137	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.	2.0	2
138	Resolution of liver biopsy alterations in three siblings with bile acid treatment of an inborn error of bile acid metabolism (Î³4-3-oxosteroid 5Î²-reductase deficiency). <i>Hepatology</i> , 1993, 18, 1096-1101.	7.3	2
139	Effects of ursodeoxycholic acid and chenodeoxycholic acid on human hepatocytes in primary culture. <i>Hepatology</i> , 1995, 22, 82-87.	7.3	2
140	Performance characteristics of reversedâ€ phase bonded silica cartridges for serum bile acid extraction. <i>Biomedical Chromatography</i> , 1996, 10, 1-5.	1.7	1
141	Positive Benefits of Consuming Soyâ€ Derived Isoflavones on Body Weight Gain and Cardiovascular Health Examined in an Ovariectomized Rat Model. <i>FASEB Journal</i> , 2007, 21, A694.	0.5	0