List of Publications by Year in descending order

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214 papers	12,930 citations	23567 58 h-index	106 g-index
221	221	221	13692
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Effect of Laparoscopic Sleeve Gastrectomy vs Laparoscopic Roux-en-Y Gastric Bypass on Weight Loss in Patients With Morbid Obesity. JAMA - Journal of the American Medical Association, 2018, 319, 255.	7.4	882
2	Improvement in Glucose Metabolism After Bariatric Surgery: Comparison of Laparoscopic Roux-en-Y Gastric Bypass and Laparoscopic Sleeve Gastrectomy. Annals of Surgery, 2009, 250, 234-241.	4.2	498
3	Glucagon-like peptide-1: a potent regulator of food intake in humans. Gut, 1999, 44, 81-86.	12.1	497
4	Drug-Related Problems in Hospitals. Drug Safety, 2007, 30, 379-407.	3.2	444
5	Glucagon-Like Peptide 1 Induces Natriuresis in Healthy Subjects and in Insulin-Resistant Obese Men. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 3055-3061.	3.6	353
6	Xenobiotic Transport across Isolated Brain Microvessels Studied by Confocal Microscopy. Molecular Pharmacology, 2000, 58, 1357-1367.	2.3	291
7	Neuroimaging predictors of transition to psychosis—A systematic review and meta-analysis. Neuroscience and Biobehavioral Reviews, 2010, 34, 1207-1222.	6.1	287
8	The human brain endothelial cell line hCMEC/D3 as a human bloodâ€brain barrier model for drug transport studies. Journal of Neurochemistry, 2008, 107, 1358-1368.	3.9	256
9	Effects of carbohydrate sugars and artificial sweeteners on appetite and the secretion of gastrointestinal satiety peptides. British Journal of Nutrition, 2011, 105, 1320-1328.	2.3	202
10	Dose Adjustment in Patients with Liver Disease. Drug Safety, 2005, 28, 529-545.	3.2	198
11	Relevance of pâ€glycoprotein for the enteral absorption of cyclosporin A: <i>in vitroâ€in vivo</i> correlation. British Journal of Pharmacology, 1996, 118, 1841-1847.	5.4	192
12	The Effects of Antipsychotics on the Brain: What Have We Learnt from Structural Imaging of Schizophrenia? – A Systematic Review. Current Pharmaceutical Design, 2009, 15, 2535-2549.	1.9	191
13	Risk stratification and safe administration of propofol by registered nurses supervised by the gastroenterologist: A prospective observational study of more than 2000 cases. Gastrointestinal Endoscopy, 2003, 57, 664-671.	1.0	189
14	Laparoscopic Sleeve Gastrectomy Versus Roux-Y-Gastric Bypass for Morbid Obesity—3-Year Outcomes of the Prospective Randomized Swiss Multicenter Bypass Or Sleeve Study (SM-BOSS). Annals of Surgery, 2017, 265, 466-473.	4.2	189
15	Interactions of HIV Protease Inhibitors with ATP-Dependent Drug Export Proteins. Molecular Pharmacology, 1999, 56, 383-389.	2.3	178
16	HIV protease inhibitor ritonavir: a more potent inhibitor of P-glycoprotein than the cyclosporine analog SDZ PSC 833. Biochemical Pharmacology, 1999, 57, 1147-1152.	4.4	176
17	The impact of gut hormones on the neural circuit of appetite and satiety: A systematic review. Neuroscience and Biobehavioral Reviews, 2017, 80, 457-475.	6.1	166
18	HMGâ€CoA reductase inhibitors and Pâ€glycoprotein modulation. British Journal of Pharmacology, 2001, 132, 1183-1192.	5.4	165

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19	Bile acids and gut peptide secretion after bariatric surgery: A 1â€year prospective randomized pilot trial. Obesity, 2013, 21, E660-8.	3.0	162
20	The Role of Surfactants in the Reversal of Active Transport Mediated by Multidrug Resistance Proteins. Journal of Pharmaceutical Sciences, 2003, 92, 1250-1261.	3.3	159
21	A Similar Incidence of Transient Neurologic Symptoms After Spinal Anesthesia with 2% and 5% Lidocaine. Anesthesia and Analgesia, 1996, 83, 1051-1054.	2.2	156
22	Distribution of breast cancer resistance protein (BCRP/ABCG2) mRNA expression along the human GI tract. Biochemical Pharmacology, 2005, 70, 695-699.	4.4	150
23	MAPPING OF MULTIDRUG RESISTANCE GENE 1 AND MULTIDRUG RESISTANCE-ASSOCIATED PROTEIN ISOFORM 1 TO 5 mRNA EXPRESSION ALONG THE HUMAN INTESTINAL TRACT. Drug Metabolism and Disposition, 2005, 33, 219-224.	3.3	148
24	Regulation of BCRP (ABCG2) and P-Glycoprotein (ABCB1) by Cytokines in a Model of the Human Blood–Brain Barrier. Cellular and Molecular Neurobiology, 2010, 30, 63-70.	3.3	147
25	The functional involvement of gut-expressed sweet taste receptors in glucose-stimulated secretion of glucagon-like peptide-1 (GLP-1) and peptide YY (PYY). Clinical Nutrition, 2011, 30, 524-532.	5.0	147
26	Potential drug–drug interactions in the medication of medical patients at hospital discharge. European Journal of Clinical Pharmacology, 2003, 58, 773-778.	1.9	145
27	Safety of propofol for conscious sedation during endoscopic procedures in high-risk patients-a prospective, controlled study. American Journal of Gastroenterology, 2003, 98, 1751-1757.	0.4	136
28	Changes in mRNA Expression Levels of Solute Carrier Transporters in Inflammatory Bowel Disease Patients. Drug Metabolism and Disposition, 2009, 37, 1871-1877.	3.3	131
29	Glucagon-like peptide 1 receptor expression in primary porcine proximal tubular cells. Regulatory Peptides, 2007, 141, 120-128.	1.9	126
30	Green tea effects on cognition, mood and human brain function: A systematic review. Phytomedicine, 2017, 34, 26-37.	5.3	126
31	The absorption site of cyclosporin in the human gastrointestinal tract British Journal of Clinical Pharmacology, 1992, 33, 39-43.	2.4	125
32	Role of Fat Hydrolysis in Regulating Glucagon-Like Peptide-1 Secretion. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 879-886.	3.6	122
33	By-passing of P-glycoprotein Using Immunoliposomes. Journal of Drug Targeting, 2002, 10, 73-79.	4.4	120
34	Interaction of St John's wort with lowâ€dose oral contraceptive therapy: a randomized controlled trial. British Journal of Clinical Pharmacology, 2003, 56, 683-690.	2.4	110
35	Evidence for Pâ€glycoproteinâ€modulated penetration of morphineâ€6â€glucuronide into brain capillary endothelium. British Journal of Pharmacology, 1996, 118, 1879-1885.	5.4	108
36	Conscious sedation with propofol in elderly patients: a prospective evaluation. Alimentary Pharmacology and Therapeutics, 2003, 17, 1493-1501.	3.7	106

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37	Evidence for different ABC-transporters in Caco-2 cells modulating drug uptake. Pharmaceutical Research, 1999, 16, 402-407.	3.5	105
38	Endocytosis and Transcytosis of an Immunoliposome-Based Brain Drug Delivery System. Journal of Drug Targeting, 2000, 8, 435-446.	4.4	101
39	P-glycoprotein and surfactants: Effect on intestinal talinolol absorption. Clinical Pharmacology and Therapeutics, 2005, 77, 24-32.	4.7	100
40	Gene expression of CYP3A4, ABC-transporters (MDR1 and MRP1-MRP5) and hPXR in three different human colon carcinoma cell lines. Journal of Pharmacy and Pharmacology, 2010, 55, 59-66.	2.4	99
41	Glucagon-Like Peptide-1 Is Involved in Sodium and Water Homeostasis in Humans. Digestion, 2006, 73, 142-150.	2.3	93
42	Targeting of daunomycin using biotinylated immunoliposomes: Pharmacokinetics, tissue distribution and in vitro pharmacological effects. Journal of Drug Targeting, 2005, 13, 325-335.	4.4	91
43	The effect of cholecystokinin in controlling appetite and food intake in humans. Peptides, 2001, 22, 1265-1269.	2.4	90
44	Hepatotoxicity during rapid intravenous loading with amiodarone: Description of three cases and review of the literature*. Critical Care Medicine, 2005, 33, 128-134.	0.9	84
45	Development of a LC/MS/MS method for the analysis of cannabinoids in human EDTA-plasma and urine after small doses of Cannabis sativa extracts. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2007, 850, 515-522.	2.3	82
46	Prediction of Adverse Drug Reactions Using Decision Tree Modeling. Clinical Pharmacology and Therapeutics, 2010, 88, 52-59.	4.7	82
47	Gut hormone secretion, gastric emptying, and glycemic responses to erythritol and xylitol in lean and obsese subjects. American Journal of Physiology - Endocrinology and Metabolism, 2016, 310, E1053-E1061.	3.5	82
48	Oral administration of glucagon-like peptide 1 or peptide YY 3-36 affects food intake in healthy male subjects. American Journal of Clinical Nutrition, 2010, 92, 810-817.	4.7	81
49	Epigallocatechin-3-gallate Impairs Chemokine Production in Human Colon Epithelial Cell Lines. Journal of Pharmacology and Experimental Therapeutics, 2005, 315, 1172-1180.	2.5	80
50	Circulating somatostatin-28 is not a physiologic regulator of gastric acid production in man. European Journal of Clinical Investigation, 1994, 24, 50-56.	3.4	79
51	Clinical relevance of St. John's wort drug interactions revisited. British Journal of Pharmacology, 2020, 177, 1212-1226.	5.4	79
52	Enhancement of the oral absorption of cyclosporin in man British Journal of Clinical Pharmacology, 1992, 34, 60-64.	2.4	77
53	Effect of the inhibition of CYP3A4 or CYP2D6 on the pharmacokinetics and pharmacodynamics of oxycodone. European Journal of Clinical Pharmacology, 2011, 67, 63-71.	1.9	74
54	Effects of Ondansetron in the Prevention of Postoperative Nausea and Vomiting in Children. Anesthesiology, 1994, 81, 804-810.	2.5	72

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55	Evaluation of the immortalized human brain capillary endothelial cell line BB19 as a human cell culture model for the blood–brain barrier. Brain Research, 2005, 1064, 21-31.	2.2	72
56	Effect of P-glycoprotein modulation on the clinical pharmacokinetics and adverse effects of morphine. British Journal of Clinical Pharmacology, 2000, 50, 237-246.	2.4	69
57	Are laboratory values in bone marrow aspirate predictable for venous blood in paediatric patients?. Resuscitation, 1994, 27, 123-128.	3.0	67
58	Adaptive regulation of the ileal apical sodium dependent bile acid transporter (ASBT) in patients with obstructive cholestasis. Gut, 2006, 55, 395-402.	12.1	67
59	Different duration of atâ€risk mental state associated with neurofunctional abnormalities. A multimodal imaging study. Human Brain Mapping, 2012, 33, 2281-2294.	3.6	63
60	A systematic review of non-hormonal treatments of vasomotor symptoms in climacteric and cancer patients. SpringerPlus, 2015, 4, 65.	1.2	59
61	Effect of ischemia on intestinal permeability of lipopolysaccharides. European Journal of Clinical Investigation, 2001, 31, 138-144.	3.4	57
62	Helicobacter pylori infection in healthy people: a dynamic process?. Gut, 1991, 32, 347-350.	12.1	52
63	Induction of Cytochrome P450 3A4 and P-Glycoprotein by the Isoxazolyl- Penicillin Antibiotic Flucloxacillin. Current Drug Metabolism, 2006, 7, 119-126.	1.2	52
64	Pharmacokinetics and Pharmacodynamic Effects of an Oral Ghrelin Agonist in Healthy Subjects. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 1814-1820.	3.6	52
65	Non-invasive assessment of gastrointestinal motility disorders in diabetic patients with and without cardiovascular signs of autonomic neuropathy Gut, 1992, 33, 1199-1203.	12.1	51
66	Enteral absorption of octreotide: absorption enhancement by polyoxyethyleneâ€24â€cholesterol ether. British Journal of Pharmacology, 1993, 108, 298-303.	5.4	51
67	General anaesthesia for surgery can influence circulating melatonin during daylight hours. Acta Anaesthesiologica Scandinavica, 1998, 42, 1050-1056.	1.6	50
68	Improvement of intestinal peptide absorption by a synthetic bile acid derivative, cholylsarcosine. European Journal of Pharmaceutical Sciences, 2000, 10, 133-140.	4.0	48
69	Hypericum perforatum: Which Constituents may Induce Intestinal MDR1 and CYP3A4 mRNA Expression?. Planta Medica, 2006, 72, 685-690.	1.3	46
70	Pharmacokinetics and Pharmacodynamic Effects of Oral GLP-1 and PYY3-36: A Proof-of-concept Study in Healthy Subjects. Clinical Pharmacology and Therapeutics, 2008, 84, 468-474.	4.7	46
71	Pharmacokinetics and pharmacodynamics of nasally delivered midazolam. British Journal of Clinical Pharmacology, 2010, 69, 607-616.	2.4	46
72	Heat Exposure of <i>Cannabis sativa</i> Extracts Affects the Pharmacokinetic and Metabolic Profile in Healthy Male Subjects. Planta Medica, 2012, 78, 686-691.	1.3	46

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73	Pharmacokinetic evaluation of idebenone. Expert Opinion on Drug Metabolism and Toxicology, 2010, 6, 1437-1444.	3.3	45
74	Induction of CYP1A by Green Tea Extract in Human Intestinal Cell Lines. Planta Medica, 2006, 72, 514-520.	1.3	44
75	Green tea extract enhances parieto-frontal connectivity during working memory processing. Psychopharmacology, 2014, 231, 3879-3888.	3.1	44
76	Transport of Amentoflavone Across the Blood-Brain Barrierin vitro. Planta Medica, 2002, 68, 804-807.	1.3	43
77	Breast Cancer Resistance Protein and P-Glycoprotein Expression in Patients with Newly Diagnosed and Therapy-Refractory Ulcerative Colitis Compared with Healthy Controls. Digestion, 2008, 78, 154-162.	2.3	43
78	Dose-dependent efficacy of the Vitex agnus castus extract Ze 440 in patients suffering from premenstrual syndrome. Phytomedicine, 2012, 19, 1325-1331.	5.3	43
79	Teaching fibreoptic intubation in anaesthetised patients. Anaesthesia, 1994, 49, 331-334.	3.8	42
80	Comparison of Spinal and Epidural Anesthesia for Patients Younger Than 50 Years of Age. Anesthesia and Analgesia, 1994, 78, 667???673.	2.2	42
81	Pharmacokinetics and metabolism of idebenone in healthy male subjects. European Journal of Clinical Pharmacology, 2009, 65, 493-501.	1.9	42
82	Orally Administered Glucagon-Like Peptide-1 Affects Glucose Homeostasis Following an Oral Glucose Tolerance Test in Healthy Male Subjects. Clinical Pharmacology and Therapeutics, 2009, 86, 644-650.	4.7	41
83	Gamma-Linolenic Acid Levels Correlate with Clinical Efficacy of Evening Primrose Oil in Patients with Atopic Dermatitis. Advances in Therapy, 2014, 31, 180-188.	2.9	40
84	Serum hepcidin concentrations correlate with ferritin in patients with inflammatory bowel disease. Journal of Crohn's and Colitis, 2014, 8, 1392-1397.	1.3	40
85	Rapid and highly automated determination of morphine and morphine glucuronides in plasma by on-line solid-phase extraction and column liquid chromatography. Biomedical Applications, 1995, 674, 57-63.	1.7	39
86	Sister of P-glycoprotein expression in different tissues. Biochemical Pharmacology, 1999, 57, 833-835.	4.4	39
87	Modulation of transendothelial permeability and expression of ATP-binding cassette transporters in cultured brain capillary endothelial cells by astrocytic factors and cell-culture conditions. Experimental Brain Research, 2003, 153, 356-365.	1.5	38
88	Absorption of an aqueous solution of a new synthetic somatostatin analogue administered to man by gavage. European Journal of Clinical Pharmacology, 1987, 33, 167-171.	1.9	36
89	Epithelial transport of anthelmintic ivermectin in a novel model of isolated proximal kidney tubules. Pharmaceutical Research, 1999, 16, 1570-1575.	3.5	36
90	Classification of Cytochrome P450 Activities Using Machine Learning Methods. Molecular Pharmaceutics, 2009, 6, 1920-1926.	4.6	36

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91	Neural effects of green tea extract on dorsolateral prefrontal cortex. European Journal of Clinical Nutrition, 2012, 66, 1187-1192.	2.9	36
92	P-glycoprotein- and mrp2-mediated octreotide transport in renal proximal tubule. British Journal of Pharmacology, 2000, 129, 251-256.	5.4	35
93	EMS defibrillation-first policy may not improve outcome in out-of-hospital cardiac arrest. Resuscitation, 2003, 58, 277-282.	3.0	34
94	Effects of budesonide on P-glycoprotein expression in intestinal cell lines. British Journal of Pharmacology, 2007, 150, 361-368.	5.4	34
95	An automated screening method for drugs and toxic compounds in human serum and urine using liquid chromatography–tandem mass spectrometry. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2010, 878, 2726-2732.	2.3	34
96	Prediction of clinically relevant drugâ€induced liver injury from structure using machine learning. Journal of Applied Toxicology, 2019, 39, 412-419.	2.8	33
97	Severe hypotension and bradycardia associated with verapamil and clarithromycin. American Journal of Health-System Pharmacy, 1998, 55, 2417-2418.	1.0	31
98	Safety of injectable opioid maintenance treatment for heroin dependence. Biological Psychiatry, 2003, 54, 854-861.	1.3	31
99	Enteral absorption of octreotide. British Journal of Pharmacology, 1992, 105, 783-786.	5.4	30
100	Permeation enhancement of octreotide by specific bile salts in rats and human subjects: <i>in vitro, in vivo</i> correlations. British Journal of Pharmacology, 1996, 117, 217-223.	5.4	30
101	Intranasal Midazolam: Pharmacokinetics and Pharmacodynamics Assessed by Quantitative EEG in Healthy Volunteers. Clinical Pharmacology and Therapeutics, 2012, 91, 856-862.	4.7	30
102	Effect of L-Tryptophan and L-Leucine on Gut Hormone Secretion, Appetite Feelings and Gastric Emptying Rates in Lean and Non-Diabetic Obese Participants: A Randomized, Double-Blind, Parallel-Group Trial. PLoS ONE, 2016, 11, e0166758.	2.5	29
103	The Circadian Rhythm of Copeptin, the C-Terminal Portion of Arginine Vasopressin. Journal of Biomarkers, 2017, 2017, 1-5.	1.0	29
104	Differential effect of food on kinetics of bromocriptine in a modified release capsule and a conventional formulation. European Journal of Clinical Pharmacology, 1988, 35, 535-541.	1.9	28
105	Tolerability and absorption enhancement of intranasally administered octreotide by sodium taurodihydrofusidate in healthy subjects. Pharmaceutical Research, 1992, 09, 52-57.	3.5	28
106	In Vitro-In Vivo Correlation for Modified-Release Formulations. Journal of Pharmaceutical Sciences, 1993, 82, 132-137.	3.3	28
107	Hemodynamic effects of the somatostatin analog lanreotide in humans: Placebo-controlled, cross-over dose-ranging echo-doppler study. Hepatology, 1998, 27, 920-925.	7.3	28
108	Propofol reduces succinylcholine induced increase of masseter muscle tone. Canadian Journal of Anaesthesia, 1998, 45, 417-423.	1.6	28

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109	Perioperative administration of caffeine tablets for prevention of postoperative headaches. Canadian Journal of Anaesthesia, 1995, 42, 789-792.	1.6	27
110	Green Tea Extract Induces Interleukin-8 (IL-8) mRNA and Protein Expression but Specifically Inhibits IL-8 Secretion in Caco-2 Cells. Planta Medica, 2006, 72, 697-702.	1.3	27
111	Bupivacaine concentrations in the lumbar cerebrospinal fluid of patients during spinal anaesthesia. British Journal of Anaesthesia, 2009, 102, 832-838.	3.4	27
112	Role of Free Fatty Acids in Regulating Gastric Emptying and Gallbladder Contraction. Digestion, 2006, 74, 131-139.	2.3	26
113	Sublingual administration of furosemide: new application of an old drug. British Journal of Clinical Pharmacology, 2007, 64, 804-809.	2.4	26
114	In vitro P-glycoprotein efflux inhibition by atypical antipsychotics is in vivo nicely reflected by pharmacodynamic but less by pharmacokinetic changes. Pharmacology Biochemistry and Behavior, 2012, 102, 312-320.	2.9	26
115	<i>Helicobacter pylori</i> and Gastric Erosions. Digestion, 2000, 62, 82-86.	2.3	25
116	Inhibitory Activity of a Green Tea Extract and some of its Constituents on Multidrug Resistance-Associated Protein 2 Functionality. Planta Medica, 2005, 71, 135-141.	1.3	25
117	Development of Decision Tree Models for Substrates, Inhibitors, and Inducers of P-Glycoprotein. Current Drug Metabolism, 2009, 10, 339-346.	1.2	25
118	Blood Pressure and Atmospheric Pressure. Annals of the New York Academy of Sciences, 1996, 783, 335-336.	3.8	24
119	Role of Gender upon Basal and Postprandial Systemic and Splanchnic Haemodynamics in Humans. Scandinavian Journal of Gastroenterology, 2001, 36, 540-544.	1.5	24
120	Antidiabetic effects of the Cimicifuga racemosa extract Ze 450 in vitro and in vivo in ob/ob mice. Phytomedicine, 2014, 21, 1382-1389.	5.3	24
121	Effects of spiroglumide, a gastrin receptor antagonist, on acid secretion in humans. European Journal of Clinical Investigation, 1999, 29, 153-159.	3.4	23
122	Primary porcine proximal tubular cells as a model for transepithelial drug transport in human kidney. European Journal of Pharmaceutical Sciences, 2006, 28, 141-154.	4.0	23
123	Effects of a Preload on Reduction of Food Intake by GLP-1 in Healthy Subjects. Digestion, 2006, 74, 78-84.	2.3	23
124	Regulation of Fat-Stimulated Neurotensin Secretion in Healthy Subjects. Journal of Clinical Endocrinology and Metabolism, 2008, 93, 1964-1970.	3.6	23
125	The effect of a Cimicifuga racemosa extracts Ze 450 in the treatment of climacteric complaints – an observational study. Phytomedicine, 2013, 20, 659-666.	5.3	23
126	Is There a Relation between Risk Groups or Initial CD4 T Cell Counts and Prevalence of Seborrheic Dermatitis in HIV-Infected Patients?. Dermatology, 1999, 198, 126-129.	2.1	22

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127	Fish oil (Eicosapen) is less effective than metronidazole, in combination with pantoprazole and clarithromycin, for Helicobacter pylori eradication. Alimentary Pharmacology and Therapeutics, 2001, 15, 851-855.	3.7	22
128	Acute Liver Failure in Two Patients with Regular Alcohol Consumption Ingesting Paracetamol at Therapeutic Dosage. Digestion, 2007, 75, 232-237.	2.3	22
129	Risk Factors Associated with a High Velocity of the Development of Hyperkalaemia in Hospitalised Patients. Drug Safety, 2007, 30, 71-80.	3.2	21
130	<i>Piper cubeba</i> Targets Multiple Aspects of the Androgen-Signalling Pathway. A Potential Phytotherapy against Prostate Cancer Growth?. Planta Medica, 2008, 74, 33-38.	1.3	21
131	Dose-Dependent Effects of the <i>Cimicifuga racemosa</i> Extract Ze 450 in the Treatment of Climacteric Complaints: A Randomized, Placebo-Controlled Study. Evidence-based Complementary and Alternative Medicine, 2012, 2012, 1-10.	1.2	21
132	Intracolonic bioavailability of human calcitonin in man. European Journal of Clinical Pharmacology, 1992, 43, 527-531.	1.9	20
133	A Study of the Relationship between Serum Bile Acids and Propranolol Pharmacokinetics and Pharmacodynamics in Patients with Liver Cirrhosis and in Healthy Controls. PLoS ONE, 2014, 9, e97885.	2.5	20
134	Decision tree models for data mining in hit discovery. Expert Opinion on Drug Discovery, 2012, 7, 341-352.	5.0	19
135	Gastric emptying of solutions containing the natural sweetener erythritol and effects on gut hormone secretion in humans: A pilot doseâ€ranging study. Diabetes, Obesity and Metabolism, 2021, 23, 1311-1321.	4.4	19
136	Comparison of Two Antacid Preparations on Intragastric Acidity – A Two-Centre Open Randomised Cross-Over Placebo-Controlled Trial. Digestion, 2007, 75, 69-73.	2.3	18
137	UPLC TOF MS for sensitive quantification of naturally occurring pyrrolizidine alkaloids in Petasites hybridus extract (Ze 339). Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2015, 997, 23-29.	2.3	18
138	Pharmacokinetics of Transdermal Etofenamate and Diclofenac in Healthy Volunteers. Basic and Clinical Pharmacology and Toxicology, 2017, 121, 423-429.	2.5	18
139	No Clinically Relevant Interactions of St. John's Wort Extract Ze 117 Low in Hyperforin With Cytochrome P450 Enzymes and Pâ€glycoprotein. Clinical Pharmacology and Therapeutics, 2019, 106, 432-440.	4.7	18
140	Effect of the Natural Sweetener Xylitol on Gut Hormone Secretion and Gastric Emptying in Humans: A Pilot Dose-Ranging Study. Nutrients, 2021, 13, 174.	4.1	17
141	Lack of Pharmacokinetic Interaction between Linezolid and Antacid in Healthy Volunteers. Antimicrobial Agents and Chemotherapy, 2006, 50, 68-72.	3.2	16
142	A New Intestinal Cell Culture Model To Discriminate the Relative Contribution of P-gp and BCRP on Transport of Substrates Such as Imatinib. Molecular Pharmaceutics, 2010, 7, 1618-1628.	4.6	16
143	Data mining for potential adverse drug–drug interactions. Expert Opinion on Drug Metabolism and Toxicology, 2014, 10, 665-671.	3.3	16
144	Effect of a test meal on meal responses of satiation hormones and their association to insulin resistance in obese adolescents. Obesity, 2014, 22, 2047-2052.	3.0	16

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145	Metabolic switch induced by Cimicifuga racemosa extract prevents mitochondrial damage and oxidative cell death. Phytomedicine, 2019, 52, 107-116.	5.3	16
146	Cardiovascular reactivity to mental stress is not affected by alpha2-adrenoreceptor activation or inhibition. Psychopharmacology, 2006, 190, 181-188.	3.1	15
147	Effect of intravenous infusions of thiamine on the disposition kinetics of thiamine and its pyrophosphate. Journal of Clinical Pharmacy and Therapeutics, 2003, 28, 47-51.	1.5	14
148	Decreased Expression of Breast Cancer Resistance Protein in the Duodenum in Patients with Obstructive Cholestasis. Digestion, 2006, 74, 101-108.	2.3	14
149	Antiâ€inflammatory effects of the petasin phyto drug <scp>Z</scp> e339 are mediated by inhibition of the STAT pathway. BioFactors, 2017, 43, 388-399.	5.4	14
150	Non-immunological toxicological mechanisms of metamizole-associated neutropenia in HL60 cells. Biochemical Pharmacology, 2019, 163, 345-356.	4.4	14
151	Enteral absorption of octreotide: modulation of intestinal permeability by distinct carbohydrates. Journal of Pharmacology and Experimental Therapeutics, 1995, 274, 826-32.	2.5	14
152	IN VITRO EFFECT OF EPHEDRINE, ADRENALINE, NORADRENALINE AND ISOPRENALINE ON HALOTHANE-INDUCED CONTRACTURES IN SKELETAL MUSCLE FROM PATIENTS POTENTIALLY SUSCEPTIBLE TO MALIGNANT HYPERTHERMIA. British Journal of Anaesthesia, 1993, 70, 76-79.	3.4	13
153	Effect of ornidazole and clarithromycin resistance on eradication of Helicobacter pylori in peptic ulcer disease. Alimentary Pharmacology and Therapeutics, 2000, 14, 305-309.	3.7	13
154	Seizures Associated with Therapeutic Doses of Venlafaxine and Trimipramine. Annals of Pharmacotherapy, 2000, 34, 1402-1405.	1.9	13
155	Thalidomide does not interact with P-glycoprotein. Cancer Chemotherapy and Pharmacology, 2006, 57, 599-606.	2.3	13
156	<i>Piper cubeba</i> Demonstrates Anti-Estrogenic and Anti-Inflammatory Properties. Planta Medica, 2008, 74, 142-146.	1.3	13
157	Effects of <i>Curcuma</i> Extracts and Curcuminoids on Expression of P-glycoprotein and Cytochrome P450 3A4 in the Intestinal Cell Culture Model LS180. Planta Medica, 2010, 76, 1866-1870.	1.3	13
158	St John's wort extract influences membrane fluidity and composition of phosphatidylcholine and phosphatidylethanolamine in rat C6 glioblastoma cells. Phytomedicine, 2019, 54, 66-76.	5.3	13
159	Genetic Effects on the Variability of the Halothane and Caffeine Muscle Contracture Tests. Anesthesiology, 1994, 80, 1287-1295.	2.5	13
160	Mechanisms Regulating Insulin Response to Intragastric Glucose in Lean and Non-Diabetic Obese Subjects: A Randomized, Double-Blind, Parallel-Group Trial. PLoS ONE, 2016, 11, e0150803.	2.5	13
161	Pancreatic Secretory Responses to Long-Term Infusions of Secretin and Cerulein in Humans. Pancreas, 1990, 5, 685-692.	1.1	12
162	Effects of losartan titrated to losartan/hydrochlorothiazide and amlodipine on blood pressure and peripheral capillary microcirculation in patients with mild-to-moderate hypertension. Journal of Human Hypertension, 1998, 12, 473-478.	2.2	12

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163	Absorption of lefradafiban from different sites of the gastrointestinal tract. British Journal of Clinical Pharmacology, 2000, 50, 69-72.	2.4	12
164	Interaction of ibuprofen and probenecid with drug metabolizing enzyme phenotyping procedures using caffeine as the probe drug. British Journal of Clinical Pharmacology, 2003, 55, 191-198.	2.4	12
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