

Terrence F Blaschke

List of Publications by Citations

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153
papers

11,876
citations

42
h-index

108
g-index

156
ext. papers

12,937
ext. citations

8
avg, IF

6.42
L-index

#	Paper	IF	Citations
153	Adherence to medication. <i>New England Journal of Medicine</i> , 2005 , 353, 487-97	59.2	5628
152	Asymmetric dimethylarginine (ADMA): a novel risk factor for endothelial dysfunction: its role in hypercholesterolemia. <i>Circulation</i> , 1998 , 98, 1842-7	16.7	980
151	Sex differences in pharmacokinetics and pharmacodynamics. <i>Annual Review of Pharmacology and Toxicology</i> , 2004 , 44, 499-523	17.9	363
150	Adherence to medications: insights arising from studies on the unreliable link between prescribed and actual drug dosing histories. <i>Annual Review of Pharmacology and Toxicology</i> , 2012 , 52, 275-301	17.9	260
149	Pharmacokinetic interactions between protease inhibitors and statins in HIV seronegative volunteers: ACTG Study A5047. <i>Aids</i> , 2002 , 16, 569-77	3.5	246
148	Protein binding and kinetics of drugs in liver diseases. <i>Clinical Pharmacokinetics</i> , 1977 , 2, 32-44	6.2	238
147	Disposition of ketoconazole, an oral antifungal, in humans. <i>Antimicrobial Agents and Chemotherapy</i> , 1982 , 21, 151-8	5.9	189
146	Protein binding in antiretroviral therapies. <i>AIDS Research and Human Retroviruses</i> , 2003 , 19, 825-35	1.6	156
145	Enhanced Bioavailability and Decreased Clearance of Analgesics in Patients with Cirrhosis. <i>Gastroenterology</i> , 1979 , 77, 96-102	13.3	118
144	Interaction of anti-HIV protease inhibitors with the multidrug transporter P-glycoprotein (P-gp) in human cultured cells. <i>Journal of Acquired Immune Deficiency Syndromes</i> , 1998 , 19, 203-9		107
143	Asymmetric dimethylarginine increases mononuclear cell adhesiveness in hypercholesterolemic humans. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2000 , 20, 1040-6	9.4	106
142	Improving antiretroviral therapy adherence in resource-limited settings at scale: a discussion of interventions and recommendations. <i>Journal of the International AIDS Society</i> , 2017 , 20, 21371	5.4	102
141	Characterizing patterns of drug-taking behavior with a multiple drug regimen in an AIDS clinical trial. <i>Aids</i> , 1998 , 12, 2295-303	3.5	90
140	Pharmacokinetics of intravenous and oral L-arginine in normal volunteers. <i>British Journal of Clinical Pharmacology</i> , 1999 , 47, 261-6	3.8	81
139	Crigler-Najjar syndrome: an unusual course with development of neurologic damage at age eighteen. <i>Pediatric Research</i> , 1974 , 8, 573-90	3.2	78
138	Pharmacokinetics of rifabutin. <i>Antimicrobial Agents and Chemotherapy</i> , 1989 , 33, 1237-41	5.9	75
137	Nicotine impairs endothelium-dependent dilatation in human veins in vivo. <i>Clinical Pharmacology and Therapeutics</i> , 2000 , 67, 391-7	6.1	74

136	Optimizing the science of drug development: opportunities for better candidate selection and accelerated evaluation in humans. <i>Pharmaceutical Research</i> , 2000 , 17, 1335-44	4.5	72
135	Nifedipine pharmacokinetics during preterm labor tocolysis. <i>American Journal of Obstetrics and Gynecology</i> , 1989 , 161, 1485-90	6.4	64
134	Gentamicin pharmacokinetics in neonates undergoing extracorporeal membrane oxygenation. <i>Pediatric Infectious Disease Journal</i> , 1990 , 9, 562-6	3.4	64
133	A Markov mixed effect regression model for drug compliance. <i>Statistics in Medicine</i> , 1998 , 17, 2313-33	2.3	63
132	Amitriptyline disposition in young and elderly normal men. <i>Clinical Pharmacology and Therapeutics</i> , 1983 , 33, 360-6	6.1	60
131	Morphine-induced venodilation in humans. <i>Clinical Pharmacology and Therapeutics</i> , 1996 , 60, 554-60	6.1	58
130	In vivo interaction of the enantiomers of disopyramide in human subjects. <i>Journal of Pharmacokinetics and Pharmacodynamics</i> , 1986 , 14, 335-56		58
129	Effect of naloxone, a specific opioid inhibitor, on blood pressure fall during sleep. <i>Circulation</i> , 1981 , 63, 117-21	16.7	58
128	Influence of acute viral hepatitis on phenytoin kinetics and protein binding. <i>Clinical Pharmacology and Therapeutics</i> , 1975 , 17, 685-91	6.1	56
127	Influence of viral hepatitis on the disposition of two compounds with high hepatic clearance: lidocaine and indocyanine green. <i>Clinical Pharmacology and Therapeutics</i> , 1976 , 20, 290-9	6.1	56
126	Influence of acute viral hepatitis on disposition and plasma binding of tolbutamide. <i>Clinical Pharmacology and Therapeutics</i> , 1977 , 21, 301-9	6.1	54
125	Venodilation in Raynaud's disease. <i>Lancet, The</i> , 1993 , 342, 1451-4	4.0	52
124	Discrepancies between pharmacokinetic studies of amitriptyline. <i>Clinical Pharmacokinetics</i> , 1985 , 10, 257-68	6.2	52
123	Atenolol determination by high-performance liquid chromatography and fluorescence detection. <i>Journal of Chromatography A</i> , 1979 , 171, 357-62	4.5	52
122	Understanding forgiveness: minding and mining the gaps between pharmacokinetics and therapeutics. <i>Clinical Pharmacology and Therapeutics</i> , 2010 , 88, 457-9	6.1	51
121	Do we need full compliance data for population pharmacokinetic analysis?. <i>Journal of Pharmacokinetics and Pharmacodynamics</i> , 1996 , 24, 265-82		50
120	Response optimization of drug dosage: antiarrhythmic studies with tocainide. <i>Clinical Pharmacology and Therapeutics</i> , 1977 , 22, 42-57	6.1	50
119	Clinical pharmacokinetics of rifabutin. <i>Clinical Pharmacokinetics</i> , 1995 , 28, 115-25	6.2	49

118	Hepatic first-pass metabolism in liver disease. <i>Clinical Pharmacokinetics</i> , 1979 , 4, 423-32	6.2	49
117	High-performance liquid chromatographic assay for the quantitation of L-arginine in human plasma. <i>Analytical Chemistry</i> , 1996 , 68, 3520-3	7.8	46
116	The extent of non-adherence in a large AIDS clinical trial using plasma dideoxynucleoside concentrations as a marker. <i>Aids</i> , 1998 , 12, 2305-11	3.5	45
115	Naloxone lowers plasma-prolactin in man. <i>Lancet, The</i> , 1979 , 1, 1293	4.0	45
114	Drugs and the liver. I. Effects of glutethimide and phenobarbital on hepatic bilirubin clearance, plasma bilirubin turnover and carbon monoxide production in man. <i>Biochemical Pharmacology</i> , 1974 , 23, 2795-806	6	44
113	Administration of heparin causes in vitro release of non-esterified fatty acids in human plasma. <i>Life Sciences</i> , 1980 , 27, 771-80	6.8	43
112	Application of salivary concentration data to pharmacokinetic studies with antipyrine. <i>Journal of Pharmaceutical Sciences</i> , 1977 , 66, 135-7	3.9	42
111	Absence of age-related changes in venous responsiveness to nitroglycerin in vivo in humans. <i>Clinical Pharmacology and Therapeutics</i> , 1987 , 42, 521-4	6.1	40
110	Responsiveness of superficial hand veins to phenylephrine in essential hypertension. Alpha adrenergic blockade during prazosin therapy. <i>Journal of Clinical Investigation</i> , 1989 , 83, 108-12	15.9	40
109	Poor medication adherence in clinical trials: consequences and solutions. <i>Nature Reviews Drug Discovery</i> , 2017 , 16, 149-150	64.1	39
108	Optimizing the science of drug development: opportunities for better candidate selection and accelerated evaluation in humans. <i>Journal of Clinical Pharmacology</i> , 2000 , 40, 803-14	2.9	39
107	Studies on the clinical pharmacology of prazosin. II: The influence of indomethacin and of propranolol on the action and disposition of prazosin. <i>British Journal of Clinical Pharmacology</i> , 1980 , 10, 33-9	3.8	38
106	The effect of saturable binding to plasma proteins on the pharmacokinetic properties of disopyramide. <i>Journal of Pharmacokinetics and Pharmacodynamics</i> , 1982 , 10, 1-14		38
105	Furosemide Disposition in Cirrhotic Patients. <i>Gastroenterology</i> , 1981 , 81, 1012-1016	13.3	37
104	Studies on the clinical pharmacology of prazosin. I: Cardiovascular, catecholamine and endocrine changes following a single dose. <i>British Journal of Clinical Pharmacology</i> , 1980 , 10, 23-32	3.8	35
103	Histamine-induced venodilation in human beings involves both H1 and H2 receptor subtypes. <i>Journal of Allergy and Clinical Immunology</i> , 1994 , 93, 606-14	11.5	34
102	Influence of acute viral hepatitis on disposition and pharmacologic effect of warfarin. <i>Clinical Pharmacology and Therapeutics</i> , 1976 , 20, 90-7	6.1	34
101	Heparin-induced vasodilation in human hand veins. <i>Clinical Pharmacology and Therapeutics</i> , 1999 , 66, 232-8	6.1	33

100	Influence of congestive heart failure on prazosin kinetics. <i>Clinical Pharmacology and Therapeutics</i> , 1979 , 25, 790-4	6.1	33
99	Mechanism of bradykinin-induced venodilation in humans. <i>Journal of Cardiovascular Pharmacology</i> , 1993 , 21, 241-8	3.1	32
98	Effects of induced fever on sulfobromophthalein kinetics in man. <i>Annals of Internal Medicine</i> , 1973 , 78, 221-6	8	32
97	Age-related changes in adenosine and beta-adrenoceptor responsiveness of vascular smooth muscle in man. <i>British Journal of Clinical Pharmacology</i> , 1992 , 33, 83-7	3.8	31
96	Usability of a Medication Event Reminder Monitor System (MERM) by Providers and Patients to Improve Adherence in the Management of Tuberculosis. <i>International Journal of Environmental Research and Public Health</i> , 2017 , 14,	4.6	29
95	Vascular reactivity to phenylephrine and angiotensin II: comparison of direct venous and systemic vascular responses. <i>Clinical Pharmacology and Therapeutics</i> , 1992 , 51, 68-75	6.1	29
94	Comparative anticholinergic potencies of R- and S- disopyramide in longitudinal muscle strips from guinea pig ileum. <i>Life Sciences</i> , 1980 , 27, 1191-7	6.8	28
93	Measurement of ketoconazole, a new antifungal agent, by high-performance liquid chromatography. <i>Biomedical Applications</i> , 1982 , 227, 510-5		28
92	Zidovudine response relationships in early human immunodeficiency virus infection. <i>Clinical Pharmacology and Therapeutics</i> , 1993 , 54, 556-66	6.1	26
91	High-pressure liquid chromatographic analysis of drugs in biological fluids I. Warfarin. <i>Journal of Pharmaceutical Sciences</i> , 1977 , 66, 142-4	3.9	26
90	Determination of nelfinavir free drug concentrations in plasma by equilibrium dialysis and liquid chromatography/tandem mass spectrometry: important factors for method optimization. <i>European Journal of Pharmaceutical Sciences</i> , 2002 , 15, 185-95	5.1	25
89	Angiotensin-converting enzyme inhibition improves venous endothelial dysfunction in chronic smokers. <i>Clinical Pharmacology and Therapeutics</i> , 1999 , 65, 295-303	6.1	24
88	Responsiveness of superficial hand veins to alpha-adrenoceptor agonists in insulin-dependent diabetic patients. <i>Clinical Science</i> , 1992 , 82, 163-8	6.5	24
87	Collaborative International Research in Clinical and Longitudinal Experience Study in NMOSD. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2019 , 6, e583	9.1	23
86	Optimizing the science of drug development: opportunities for better candidate selection and accelerated evaluation in humans. <i>European Journal of Pharmaceutical Sciences</i> , 2000 , 10, iv-xiv	5.1	23
85	Pharmacokinetics of L-arginine during chronic administration to patients with hypercholesterolaemia. <i>Clinical Science</i> , 1999 , 96, 199-207	6.5	23
84	Comparison of age-related changes in prostaglandin E1 and beta-adrenergic responsiveness of vascular smooth muscle in adult males. <i>Journal of Gerontology</i> , 1989 , 44, M13-7		23
83	Theophylline toxicity subsequent to ranitidine administration: a possible drug-drug interaction. <i>American Journal of Medicine</i> , 1989 , 86, 129-32	2.4	22

82	Effects of ketoconazole on the polymorphic 4-hydroxylations of S-mephenytoin and debrisoquine. <i>British Journal of Clinical Pharmacology</i> , 1989 , 28, 161-5	3.8	22
81	Measurement of furosemide by high-performance liquid chromatography. <i>Journal of Chromatography A</i> , 1979 , 174, 469-73	4.5	22
80	Prazosin protein binding in health and disease. <i>British Journal of Clinical Pharmacology</i> , 1980 , 9, 177-82	3.8	22
79	Differences between the plasma indocyanine green disappearance rates of normal men and women. <i>Experimental Biology and Medicine</i> , 1975 , 150, 612-7	3.7	22
78	Introducing medical students to medication noncompliance. <i>Clinical Pharmacology and Therapeutics</i> , 1996 , 59, 577-82	6.1	20
77	Absence of effect of heparin on the binding of prazosin and phenytoin to plasma proteins. <i>Biochemical Pharmacology</i> , 1980 , 29, 3337-40	6	19
76	High-pressure liquid chromatographic determination of amitriptyline and its major metabolites in human whole blood. <i>Journal of Pharmaceutical Sciences</i> , 1982 , 71, 581-3	3.9	19
75	Wirelessly observed therapy compared to directly observed therapy to confirm and support tuberculosis treatment adherence: A randomized controlled trial. <i>PLoS Medicine</i> , 2019 , 16, e1002891	11.6	18
74	Pharmacokinetics of high-dose oral CCNU in bone marrow transplant patients. <i>Cancer Chemotherapy and Pharmacology</i> , 1996 , 38, 425-30	3.5	18
73	Decreased responsiveness of superficial hand veins to phenylephrine in black normotensive males. <i>Journal of Cardiovascular Pharmacology</i> , 1990 , 16, 177-81	3.1	18
72	Model-based analysis of the pharmacokinetic interactions between ritonavir, nelfinavir, and saquinavir after simultaneous and staggered oral administration. <i>Drug Metabolism and Disposition</i> , 2002 , 30, 1455-61	4	16
71	Comparison of vasodilatory responses to nitroglycerin and its dinitrate metabolites in human veins. <i>Clinical Pharmacology and Therapeutics</i> , 1992 , 52, 590-6	6.1	16
70	Primum non nocere? Valuing of the risk of drug toxicity in therapeutic decision making. <i>Clinical Pharmacology and Therapeutics</i> , 1993 , 53, 285-91	6.1	16
69	The stereoselective disposition of disopyramide in the dog. <i>Journal of Cardiovascular Pharmacology</i> , 1980 , 2, 825-32	3.1	16
68	A semiparametric method for describing noisy population pharmacokinetic data. <i>Journal of Pharmacokinetics and Pharmacodynamics</i> , 1997 , 25, 615-42		15
67	Gas chromatographic analysis of pentazocine. <i>Journal of Chromatography A</i> , 1978 , 154, 256-60	4.5	15
66	Glutathione S-transferase mu polymorphism does not explain variation in nitroglycerin responsiveness. <i>Clinical Pharmacology and Therapeutics</i> , 1993 , 53, 463-8	6.1	14
65	Effect of concentration-dependent binding to plasma proteins on the pharmacokinetics and pharmacodynamics of disopyramide. <i>Clinical Pharmacokinetics</i> , 1984 , 9 Suppl 1, 42-8	6.2	14

64	High-pressure liquid chromatographic analysis of drugs in biological fluids. IV. Determination of clofibrinic acid. <i>Journal of Chromatography A</i> , 1977 , 137, 145-52	4.5	14
63	Effect of simultaneous versus staggered dosing on pharmacokinetic interactions of protease inhibitors. <i>Clinical Pharmacology and Therapeutics</i> , 2003 , 73, 406-16	6.1	13
62	Effect of etomidate on hepatic drug metabolism in humans. <i>Anesthesiology</i> , 1988 , 68, 920-4	4.3	13
61	Plasma catecholamines in man are not influenced by the inhibition of prostaglandin synthesis. <i>Prostaglandins</i> , 1979 , 17, 581-5		13
60	Interaction of clofibrate with warfarin. I. Effect of clofibrate on the disposition of the optical enantiomorphs of warfarin. <i>Journal of Pharmacokinetics and Pharmacodynamics</i> , 1977 , 5, 495-505		13
59	Characterization of nelfinavir binding to plasma proteins and the lack of drug displacement interactions. <i>HIV Medicine</i> , 2006 , 7, 122-8	2.7	12
58	Effect of temazepam on blood pressure regulation in healthy elderly subjects. <i>British Journal of Clinical Pharmacology</i> , 1990 , 29, 61-7	3.8	12
57	Quantitation of Radio-Labelled Vitamin K1 and Vitamin K1 Epoxide in Plasma by High Pressure Liquid Chromatography. <i>Thrombosis and Haemostasis</i> , 1978 , 39, 466-473	7	12
56	Introduction to the theme "Precision medicine and prediction in pharmacology". <i>Annual Review of Pharmacology and Toxicology</i> , 2015 , 55, 11-4	17.9	11
55	Chloroquine-induced venodilation in human hand veins. <i>Clinical Pharmacology and Therapeutics</i> , 1997 , 61, 677-83	6.1	11
54	H1- and H2-histamine receptor-mediated vasodilation varies with aging in humans. <i>Clinical Pharmacology and Therapeutics</i> , 1995 , 58, 73-80	6.1	11
53	Desensitization of beta-adrenoceptor- and prostaglandin E1 receptor-mediated human vascular smooth muscle relaxation. <i>Journal of Cardiovascular Pharmacology</i> , 1992 , 19, 447-52	3.1	11
52	Pharmacodynamics of cyclosporine-ketoconazole interaction in mice. Combined therapy potentiates cyclosporine immunosuppression and toxicity. <i>Transplantation</i> , 1987 , 43, 529-33	1.8	11
51	Effect of low doses of heparin on the plasma binding of phenytoin and prazosin in normal man. <i>European Journal of Clinical Pharmacology</i> , 1983 , 25, 211-4	2.8	11
50	Prazosin first-pass metabolism and hepatic extraction in the dog. <i>Journal of Cardiovascular Pharmacology</i> , 1979 , 1, 641-7	3.1	11
49	Toward Consensus on Correct Interpretation of Protein Binding in Plasma and Other Biological Matrices for COVID-19 Therapeutic Development. <i>Clinical Pharmacology and Therapeutics</i> , 2021 , 110, 64-68	6.1	11
48	Calculation of drug concentration in plasma after equilibrium dialysis. <i>British Journal of Clinical Pharmacology</i> , 1982 , 14, 752-4	3.8	10
47	Global challenges for clinical pharmacology in the developing world. <i>Clinical Pharmacology and Therapeutics</i> , 2009 , 85, 579-81	6.1	9

46	Role of nitric oxide in isoprenaline and sodium nitroprusside-induced relaxation in human hand veins. <i>British Journal of Clinical Pharmacology</i> , 1999 , 47, 91-8	3.8	9
45	Advanced computer programs for drug dosing that combine pharmacokinetic and symbolic modeling of patients. <i>Journal of Biomedical Informatics</i> , 1992 , 25, 29-42		9
44	Improving drug dosing in hospitalized patients: automated modeling of pharmacokinetics for individualization of drug dosage regimens. <i>Computer Methods and Programs in Biomedicine</i> , 1989 , 30, 169-76	6.9	9
43	Responsiveness of peripheral veins to transdermal and sublingual nitroglycerin in healthy male volunteers. <i>Journal of Cardiovascular Pharmacology</i> , 1989 , 14, 534-41	3.1	9
42	Dose-dependent inhibition of cyclosporine metabolism in mice by fluconazole. <i>Canadian Journal of Physiology and Pharmacology</i> , 1990 , 68, 89-93	2.4	9
41	Vitamin K1, vitamin K1 epoxide and warfarin interrelationships in the dog. <i>Biochemical Pharmacology</i> , 1981 , 30, 2931-6	6	9
40	Desensitization of nitrate-induced venodilation: reversal with oral N-acetylcysteine in humans. <i>Journal of Cardiovascular Pharmacology</i> , 1992 , 20, 907-12	3.1	8
39	Incorporating Pharmacokinetic/Pharmacodynamic Modeling in Drug Development—Are We Ready?. <i>Drug Information Journal</i> , 1992 , 26, 119-124		8
38	Synthesis and anticholinergic properties of the enantiomers of 4-(isopropylamino)-2-(2-pyridyl)-2-phenylbutyramide, the mono-N-dealkylated metabolite of disopyramide. <i>Journal of Medicinal Chemistry</i> , 1981 , 24, 614-7	8.3	8
37	Integrative continuum: accelerating therapeutic advances in rare autoimmune diseases. <i>Annual Review of Pharmacology and Toxicology</i> , 2012 , 52, 523-47	17.9	7
36	Increased vascular alpha1-adrenergic sensitivity in patients with renal failure: receiving recombinant erythropoietin. <i>American Journal of Therapeutics</i> , 2007 , 14, 427-34	1	7
35	Stereoselective binding of disopyramide to plasma proteins. <i>Pharmaceutical Research</i> , 1988 , 5, 316-8	4.5	7
34	Measurement of antipyrine half-life from urinary drug concentrations. <i>British Journal of Clinical Pharmacology</i> , 1984 , 18, 650-2	3.8	7
33	Growth hormone release after acute amitriptyline administration to normal human subjects. <i>Psychopharmacology</i> , 1982 , 76, 299-301	4.7	7
32	The World Health Organization Prequalification Program and Clinical Pharmacology in 2030. <i>Clinical Pharmacology and Therapeutics</i> , 2020 , 107, 68-71	6.1	7
31	Effect of phenobarbitone on the disposition of lignocaine and warfarin in the dog. <i>Journal of Pharmacy and Pharmacology</i> , 1978 , 30, 804-5	4.8	6
30	Variable adherence to prescribed dosing regimens for protease inhibitors: scope and outcomes. <i>Current Opinion in HIV and AIDS</i> , 2008 , 3, 603-7	4.2	6
29	Improving data reliability using a non-compliance detection method versus using pharmacokinetic criteria. <i>Journal of Pharmacokinetics and Pharmacodynamics</i> , 2007 , 34, 35-55	2.7	6

28	Phenobarbital does not increase early labeling of bilirubin from 4-[14C]- α -aminolevulinic acid in man and rat. <i>Hepatology</i> , 1991 , 14, 1153-1160	11.2	6
27	Responsiveness of superficial hand veins to adrenergic stimuli in patients with cystic fibrosis. <i>Clinical Science</i> , 1989 , 76, 283-7	6.5	6
26	Introduction to the Theme "Ion Channels and Neuropharmacology: From the Past to the Future". <i>Annual Review of Pharmacology and Toxicology</i> , 2020 , 60, 1-6	17.9	6
25	Scientific considerations for global drug development. <i>Science Translational Medicine</i> , 2020 , 12,	17.5	6
24	A Systematic Evaluation of Effect of Adherence Patterns on the Sample Size and Power of a Clinical Study. <i>CPT: Pharmacometrics and Systems Pharmacology</i> , 2018 , 7, 818-828	4.5	6
23	Introduction to the Theme "New Methods and Novel Therapeutic Approaches in Pharmacology and Toxicology". <i>Annual Review of Pharmacology and Toxicology</i> , 2017 , 57, 13-17	17.9	5
22	Inhibition of angiotensin-converting enzyme in human hand veins. <i>Clinical Pharmacology and Therapeutics</i> , 1999 , 65, 58-65	6.1	5
21	Saliva and plasma levels and plasma protein binding of clofibrinic acid in uremic patients. <i>Clinical Pharmacology and Therapeutics</i> , 1980 , 27, 230-5	6.1	5
20	Responsiveness of peripheral veins to vasodilators and the effect of nifedipine on alpha-adrenergic responsiveness in hypertension. <i>Clinical Pharmacology and Therapeutics</i> , 1991 , 50, 192-8	6.1	4
19	Plasma antipyrine half-life can be determined from urine data. <i>British Journal of Clinical Pharmacology</i> , 1987 , 23, 715-9	3.8	4
18	Venous responsiveness to atrial natriuretic factor in man. <i>British Journal of Clinical Pharmacology</i> , 1988 , 26, 797-9	3.8	4
17	Augmentation of bilirubin UDP glucuronyltransferase activity in rat liver homogenates by glutethimide. 1. <i>Experimental Biology and Medicine</i> , 1972 , 140, 1315-8	3.7	4
16	Probenecid inhibition of methotrexate excretion from cerebrospinal fluid in dogs. <i>Journal of Pharmacokinetics and Pharmacodynamics</i> , 1978 , 6, 389-97		3
15	Effect of liver disease on dose optimization. <i>International Congress Series</i> , 2001 , 1220, 247-258		2
14	Clinical pharmacology comes of age. <i>Clinical Pharmacology and Therapeutics</i> , 1989 , 46, 485-8	6.1	2
13	Effect of heparin on the red blood cell-to-plasma concentration ratio of diphenylhydantoin and prazosin. <i>Therapeutic Drug Monitoring</i> , 1983 , 5, 497-9	3.2	2
12	Electrophysiology of the enantiomers of disopyramide in dogs. <i>Journal of Cardiovascular Pharmacology</i> , 1985 , 7, 884-90	3.1	2
11	Introduction to the Theme "New Approaches for Studying Drug and Toxicant Action: Applications to Drug Discovery and Development". <i>Annual Review of Pharmacology and Toxicology</i> , 2018 , 58, 33-36	17.9	1

10	High-performance liquid chromatographic analysis of hypoxanthine arabinoside in plasma. <i>Biomedical Applications</i> , 1984 , 307, 410-5		1
9	Introduction to the Theme "Old and New Toxicology: Interfaces with Pharmacology". <i>Annual Review of Pharmacology and Toxicology</i> , 2021 , 61, 1-7	17.9	1
8	Introduction to the Theme "Cancer Pharmacology". <i>Annual Review of Pharmacology and Toxicology</i> , 2016 , 56, 19-22	17.9	
7	Pharmacokinetics: Absorption, Distribution, Metabolism, Excretion Overview Chapter 21-26		
6	The perils of public health by press release. <i>Lancet, The</i> , 2004 , 364, 1037-8	40	
5	Etomidate Inhibits Antipyrine Metabolism in Mice. <i>American Journal of the Medical Sciences</i> , 1987 , 293, 361-365	2.2	
4	Pharmacokinetic interaction of single doses of quinine and digoxin in dogs. <i>Pharmacology</i> , 1984 , 28, 343-363		
3	Dexamethasone Decreases Plasma Protein Binding of Prazosin In Vivo in Rabbits. <i>Clinical Pharmacokinetics</i> , 1984 , 9, 100-101	6.2	
2	Intra-subject variation and individual difference of Zidovudine phosphorylation in human peripheral blood submerged monocyte.. <i>Japanese Journal of Clinical Pharmacology and Therapeutics</i> , 1996 , 27, 33-34		
1	Introduction to the Theme "New Therapeutic Targets". <i>Annual Review of Pharmacology and Toxicology</i> , 2019 , 59, 15-20	17.9	