

Terrence F Blaschke

List of Publications by Year in descending order

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156
papers

14,091
citations

57631

44
h-index

20307

116
g-index

156
all docs

156
docs citations

156
times ranked

14614
citing authors

#	ARTICLE	IF	CITATIONS
1	Adherence to Medication. <i>New England Journal of Medicine</i> , 2005, 353, 487-497.	13.9	6,773
2	Asymmetric Dimethylarginine (ADMA): A Novel Risk Factor for Endothelial Dysfunction. <i>Circulation</i> , 1998, 98, 1842-1847.	1.6	1,088
3	SEXDIFFERENCES INPHARMACOKINETICS ANDPHARMACODYNAMICS. <i>Annual Review of Pharmacology and Toxicology</i> , 2004, 44, 499-523.	4.2	438
4	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.	4.2	332
5	Pharmacokinetic interactions between protease inhibitors and statins in HIV seronegative volunteers: ACTG Study A5047. <i>Aids</i> , 2002, 16, 569-577.	1.0	293
6	Protein Binding and Kinetics of Drugs in Liver Diseases. <i>Clinical Pharmacokinetics</i> , 1977, 2, 32-44.	1.6	269
7	Disposition of ketoconazole, an oral antifungal, in humans. <i>Antimicrobial Agents and Chemotherapy</i> , 1982, 21, 151-158.	1.4	217
8	Protein Binding in Antiretroviral Therapies. <i>AIDS Research and Human Retroviruses</i> , 2003, 19, 825-835.	0.5	173
9	Enhanced Bioavailability and Decreased Clearance of Analgesics in Patients with Cirrhosis. <i>Gastroenterology</i> , 1979, 77, 96-102.	0.6	137
10	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.	1.2	134
11	Asymmetric Dimethylarginine Increases Mononuclear Cell Adhesiveness in Hypercholesterolemic Humans. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2000, 20, 1040-1046.	1.1	123
12	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, 203-209.	0.3	122
13	Characterizing patterns of drug-taking behavior with a multiple drug regimen in an AIDS clinical trial. <i>Aids</i> , 1998, 12, 2295-2303.	1.0	113
14	Pharmacokinetics of intravenous and oral L-arginine in normal volunteers. <i>British Journal of Clinical Pharmacology</i> , 1999, 47, 261-266.	1.1	94
15	Pharmacokinetics of rifabutin. <i>Antimicrobial Agents and Chemotherapy</i> , 1989, 33, 1237-1241.	1.4	91
16	Nicotine impairs endothelium-dependent dilatation in human veins in vivo. <i>Clinical Pharmacology and Therapeutics</i> , 2000, 67, 391-397.	2.3	89
17	Crigler-Najjar Syndrome: An Unusual Course with Development of Neurologic Damage at Age Eighteen. <i>Pediatric Research</i> , 1974, 8, 573-590.	1.1	87
18	Optimizing the science of drug development: opportunities for better candidate selection and accelerated evaluation in humans. <i>Pharmaceutical Research</i> , 2000, 17, 1335-1344.	1.7	87

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19	Gentamicin pharmacokinetics in neonates undergoing extracorporeal membrane oxygenation. <i>Pediatric Infectious Disease Journal</i> , 1990, 9, 562-565.	1.1	79
20	Optimizing the Science of Drug Development: Opportunities for Better Candidate Selection and Accelerated Evaluation in Humans. <i>Journal of Clinical Pharmacology</i> , 2000, 40, 803-814.	1.0	77
21	A Markov mixed effect regression model for drug compliance. , 1998, 17, 2313-2333.		74
22	Nifedipine pharmacokinetics during preterm labor tocolysis. <i>American Journal of Obstetrics and Gynecology</i> , 1989, 161, 1485-1490.	0.7	72
23	Amitriptyline disposition in young and elderly normal men. <i>Clinical Pharmacology and Therapeutics</i> , 1983, 33, 360-366.	2.3	68
24	In vivo interaction of the enantiomers of disopyramide in human subjects. <i>Journal of Pharmacokinetics and Pharmacodynamics</i> , 1986, 14, 335-356.	0.6	64
25	Morphine-induced venodilation in humans*. <i>Clinical Pharmacology and Therapeutics</i> , 1996, 60, 554-560.	2.3	64
26	Clinical Pharmacokinetics of Rifabutin. <i>Clinical Pharmacokinetics</i> , 1995, 28, 115-125.	1.6	63
27	Influence of acute viral hepatitis on phenytoin kinetics and protein binding. <i>Clinical Pharmacology and Therapeutics</i> , 1975, 17, 685-691.	2.3	62
28	NALOXONE LOWERS PLASMA-PROLACTIN IN MAN. <i>Lancet, The</i> , 1979, 313, 1293.	6.3	62
29	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, 290-299.	2.3	61
30	Understanding Forgiveness: Minding and Mining the Gaps Between Pharmacokinetics and Therapeutics. <i>Clinical Pharmacology and Therapeutics</i> , 2010, 88, 457-459.	2.3	61
31	Influence of acute viral hepatitis on disposition and plasma binding of tolbutamide. <i>Clinical Pharmacology and Therapeutics</i> , 1977, 21, 301-309.	2.3	59
32	Effect of naloxone, a specific opioid inhibitor, on blood pressure fall during sleep.. <i>Circulation</i> , 1981, 63, 117-121.	1.6	59
33	Discrepancies Between Pharmacokinetic Studies of Amitriptyline. <i>Clinical Pharmacokinetics</i> , 1985, 10, 257-268.	1.6	59
34	Poor medication adherence in clinical trials: consequences and solutions. <i>Nature Reviews Drug Discovery</i> , 2017, 16, 149-150.	21.5	58
35	Venodilation in Raynaud's disease. <i>Lancet, The</i> , 1993, 342, 1451-1454.	6.3	57
36	Do we need full compliance data for population pharmacokinetic analysis?. <i>Journal of Pharmacokinetics and Pharmacodynamics</i> , 1996, 24, 265-282.	0.6	57

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37	High-Performance Liquid Chromatographic Assay for the Quantitation of Arginine in Human Plasma. <i>Analytical Chemistry</i> , 1996, 68, 3520-3523.	3.2	56
38	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, 1115.	1.2	56
39	The extent of non-adherence in a large AIDS clinical trial using plasma dideoxynucleoside concentrations as a marker. <i>Aids</i> , 1998, 12, 2305-2311.	1.0	55
40	Hepatic First-pass Metabolism in Liver Disease. <i>Clinical Pharmacokinetics</i> , 1979, 4, 423-432.	1.6	54
41	Response optimization of drug dosage: Antiarrhythmic studies with tocainide. <i>Clinical Pharmacology and Therapeutics</i> , 1977, 22, 42-57.	2.3	53
42	Atenolol determination by high-performance liquid chromatography and fluorescence detection. <i>Journal of Chromatography A</i> , 1979, 171, 357-362.	1.8	52
43	Application of Salivary Concentration Data to Pharmacokinetic Studies with Antipyrine. <i>Journal of Pharmaceutical Sciences</i> , 1977, 66, 135-137.	1.6	48
44	Administration of heparin causes release of non-esterified fatty acids in human plasma. <i>Life Sciences</i> , 1980, 27, 771-780.	2.0	48
45	Furosemide Disposition in Cirrhotic Patients. <i>Gastroenterology</i> , 1981, 81, 1012-1016.	0.6	47
46	Drugs and the liver. <i>Biochemical Pharmacology</i> , 1974, 23, 2795-2806.	2.0	46
47	Responsiveness of superficial hand veins to phenylephrine in essential hypertension. Alpha adrenergic blockade during prazosin therapy. <i>Journal of Clinical Investigation</i> , 1989, 83, 108-112.	3.9	45
48	Absence of age-related changes in venous responsiveness to nitroglycerin in vivo in humans. <i>Clinical Pharmacology and Therapeutics</i> , 1987, 42, 521-524.	2.3	44
49	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.	3.9	44
50	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, 33-39.	1.1	42
51	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.	0.6	41
52	Heparin-induced vasodilation in human hand veins*. <i>Clinical Pharmacology and Therapeutics</i> , 1999, 66, 232-238.	2.3	39
53	Age-related changes in adenosine and beta-adrenoceptor responsiveness of vascular smooth muscle in man. <i>British Journal of Clinical Pharmacology</i> , 1992, 33, 83-87.	1.1	38
54	Effect of Induced Fever on Sulfobromophthalein Kinetics in Man. <i>Annals of Internal Medicine</i> , 1973, 78, 221.	2.0	38

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55	Influence of acute viral hepatitis on disposition and pharmacologic effect of warfarin. <i>Clinical Pharmacology and Therapeutics</i> , 1976, 20, 90-97.	2.3	37
56	Influence of congestive heart failure on prazosin kinetics. <i>Clinical Pharmacology and Therapeutics</i> , 1979, 25, 790-794.	2.3	37
57	Histamine-induced venodilation in human beings involves both H1 and H2 receptor subtypes. <i>Journal of Allergy and Clinical Immunology</i> , 1994, 93, 606-614.	1.5	37
58	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.	1.1	36
59	High-Pressure Liquid Chromatographic Analysis of drugs in Biological Fluids I: Warfarin. <i>Journal of Pharmaceutical Sciences</i> , 1977, 66, 142-144.	1.6	35
60	Mechanism of Bradykinin-Induced Venodilation in Humans. <i>Journal of Cardiovascular Pharmacology</i> , 1993, 21, 241-248.	0.8	35
61	Zidovudine response relationships in early human immunodeficiency virus infection. <i>Clinical Pharmacology and Therapeutics</i> , 1993, 54, 556-566.	2.3	33
62	Collaborative International Research in Clinical and Longitudinal Experience Study in NMOSD. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2019, 6, e583.	3.1	33
63	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.	2.3	31
64	Comparative anticholinergic potencies of R- and S- disopyramide in longitudinal muscle strips from guinea pig ileum. <i>Life Sciences</i> , 1980, 27, 1191-1197.	2.0	30
65	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.	1.9	30
66	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, 185-195.	1.9	30
67	Measurement of ketoconazole, a new antifungal agent, by high-performance liquid chromatography. <i>Biomedical Applications</i> , 1982, 227, 510-515.	1.7	29
68	Angiotensin-converting enzyme inhibition improves venous endothelial dysfunction in chronic smokers. <i>Clinical Pharmacology and Therapeutics</i> , 1999, 65, 295-303.	2.3	29
69	Differences between the Plasma Indocyanine Green Disappearance Rates of Normal Men and Women. <i>Experimental Biology and Medicine</i> , 1975, 150, 612-617.	1.1	28
70	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-M17.	2.0	27
71	Pharmacokinetics of L-arginine during chronic administration to patients with hypercholesterolaemia. <i>Clinical Science</i> , 1999, 96, 199-207.	1.8	27
72	Responsiveness of superficial hand veins to α_1 -adrenoceptor agonists in insulin-dependent diabetic patients. <i>Clinical Science</i> , 1992, 82, 163-168.	1.8	26

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73	Prazosin protein binding in health and disease.. British Journal of Clinical Pharmacology, 1980, 9, 177-182.	1.1	25
74	The Undereducated Physician's Therapeutic Decisions. New England Journal of Medicine, 1983, 308, 1473-1474.	13.9	24
75	Theophylline toxicity subsequent to ranitidine administration: A possible drug-drug interaction. American Journal of Medicine, 1989, 86, 129-132.	0.6	24
76	Effects of ketoconazole on the polymorphic 4-hydroxylations of S-mephenytoin and debrisoquine.. British Journal of Clinical Pharmacology, 1989, 28, 161-165.	1.1	24
77	Introducing medical students to medication noncompliance*. Clinical Pharmacology and Therapeutics, 1996, 59, 577-582.	2.3	24
78	Measurement of furosemide by high-performance liquid chromatography. Journal of Chromatography A, 1979, 174, 469-473.	1.8	23
79	High-Pressure Liquid Chromatographic Determination of Amitriptyline and Its Major Metabolites in Human Whole Blood. Journal of Pharmaceutical Sciences, 1982, 71, 581-583.	1.6	22
80	Pharmacokinetics of high-dose oral CCNU in bone marrow transplant patients. Cancer Chemotherapy and Pharmacology, 1996, 38, 425-430.	1.1	21
81	Toward Consensus on Correct Interpretation of Protein Binding in Plasma and Other Biological Matrices for COVID-19 Therapeutic Development. Clinical Pharmacology and Therapeutics, 2021, 110, 64-68.	2.3	21
82	Plasma catecholamines in man are not influenced by the inhibition of prostaglandin synthesis. Prostaglandins, 1979, 17, 581-585.	1.2	19
83	Absence of effect of heparin on the binding of prazosin and phenytoin to plasma proteins. Biochemical Pharmacology, 1980, 29, 3337-3340.	2.0	19
84	Primum non nocere? Valuing of the risk of drug toxicity in therapeutic decision making. Clinical Pharmacology and Therapeutics, 1993, 53, 285-291.	2.3	19
85	Decreased Responsiveness of Superficial Hand Veins to Phenylephrine in Black Normotensive Males. Journal of Cardiovascular Pharmacology, 1990, 16, 177-181.	0.8	18
86	The Stereoselective Disposition of Disopyramide in the Dog. Journal of Cardiovascular Pharmacology, 1980, 2, 825-832.	0.8	17
87	Comparison of vasodilatory responses to nitroglycerin and its dinitrate metabolites in human veins. Clinical Pharmacology and Therapeutics, 1992, 52, 590-596.	2.3	17
88	High-pressure liquid chromatographic analysis of drugs in biological fluids. Journal of Chromatography A, 1977, 137, 145-152.	1.8	16
89	Gas chromatographic analysis of pentazocine. Journal of Chromatography A, 1978, 154, 256-260.	1.8	16
90	Effect of Concentration-Dependent Binding to Plasma Proteins on the Pharmacokinetics and Pharmacodynamics of Disopyramide. Clinical Pharmacokinetics, 1984, 9, 42-48.	1.6	16

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91	A semiparametric method for describing noisy population pharmacokinetic data. <i>Journal of Pharmacokinetics and Pharmacodynamics</i> , 1997, 25, 615-642.	0.6	16
92	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, 1455-1461.	1.7	16
93	Effect of simultaneous versus staggered dosing on pharmacokinetic interactions of protease inhibitors. <i>Clinical Pharmacology and Therapeutics</i> , 2003, 73, 406-416.	2.3	16
94	Glutathione S-transferase $\hat{1}/4$ polymorphism does not explain variation in nitroglycerin responsiveness. <i>Clinical Pharmacology and Therapeutics</i> , 1993, 53, 463-468.	2.3	15
95	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.	0.6	14
96	Effect of Etomidate on Hepatic Drug Metabolism in Humans. <i>Anesthesiology</i> , 1988, 68, 920-924.	1.3	14
97	Characterization of nelfinavir binding to plasma proteins and the lack of drug displacement interactions. <i>HIV Medicine</i> , 2006, 7, 122-128.	1.0	14
98	Calculation of drug concentration in plasma after equilibrium dialysis.. <i>British Journal of Clinical Pharmacology</i> , 1982, 14, 752-754.	1.1	13
99	Effect of temazepam on blood pressure regulation in healthy elderly subjects.. <i>British Journal of Clinical Pharmacology</i> , 1990, 29, 61-67.	1.1	13
100	Introduction to the Theme "œlon Channels and Neuropharmacology: From the Past to the Future"œ. <i>Annual Review of Pharmacology and Toxicology</i> , 2020, 60, 1-6.	4.2	13
101	The World Health Organization Prequalification Program and Clinical Pharmacology in 2030. <i>Clinical Pharmacology and Therapeutics</i> , 2020, 107, 68-71.	2.3	13
102	Prazosin First-Pass Metabolism and Hepatic Extraction in the Dog. <i>Journal of Cardiovascular Pharmacology</i> , 1979, 1, 641-648.	0.8	12
103	Desensitization of $\hat{1}^2$ -Adrenoceptor"œ and Prostaglandin E1 Receptor"œ-Mediated Human Vascular Smooth Muscle Relaxation. <i>Journal of Cardiovascular Pharmacology</i> , 1992, 19, 447-452.	0.8	12
104	H1- and H2-histamine receptor"œ-mediated vasodilation varies with aging in humans*. <i>Clinical Pharmacology and Therapeutics</i> , 1995, 58, 73-80.	2.3	12
105	Chloroquine-induced venodilation in human hand veins*. <i>Clinical Pharmacology and Therapeutics</i> , 1997, 61, 677-683.	2.3	12
106	Introduction to the Theme "œPrecision Medicine and Prediction in Pharmacology"œ. <i>Annual Review of Pharmacology and Toxicology</i> , 2015, 55, 11-14.	4.2	12
107	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.	1.8	12
108	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, 211-214.	0.8	11

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109	PHARMACODYNAMICS OF CYCLOSPORINE-KETOCONAZOLE INTERACTION IN MICE. <i>Transplantation</i> , 1987, 43, 529-532.	0.5	11
110	Dose-dependent inhibition of cyclosporine metabolism in mice by fluconazole. <i>Canadian Journal of Physiology and Pharmacology</i> , 1990, 68, 89-93.	0.7	11
111	Global Challenges for Clinical Pharmacology in the Developing World. <i>Clinical Pharmacology and Therapeutics</i> , 2009, 85, 579-581.	2.3	11
112	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.	1.3	11
113	Advanced computer programs for drug dosing that combine pharmacokinetic and symbolic modeling of patients. <i>Journal of Biomedical Informatics</i> , 1992, 25, 29-42.	0.7	10
114	Role of nitric oxide in isoprenaline and sodium nitroprusside-induced relaxation in human hand veins. <i>British Journal of Clinical Pharmacology</i> , 1999, 47, 91-98.	1.1	10
115	Vitamin K1, vitamin K1 epoxide and warfarin interrelationships in the dog. <i>Biochemical Pharmacology</i> , 1981, 30, 2931-2936.	2.0	9
116	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, 614-617.	2.9	9
117	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, 169-176.	2.6	9
118	Responsiveness of Peripheral Veins to Transdermal and Sublingual Nitroglycerin in Healthy Male Volunteers. <i>Journal of Cardiovascular Pharmacology</i> , 1989, 14, 534-541.	0.8	9
119	Incorporating Pharmacokinetic/Pharmacodynamic Modeling in Drug Development—Are We Ready?. <i>Drug Information Journal</i> , 1992, 26, 119-124.	0.5	9
120	Increased Vascular β_1 -Adrenergic Sensitivity in Patients With Renal Failure. <i>American Journal of Therapeutics</i> , 2007, 14, 427-434.	0.5	9
121	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.	4.2	9
122	Growth hormone release after acute amitriptyline administration to normal human subjects. <i>Psychopharmacology</i> , 1982, 76, 299-301.	1.5	8
123	Desensitization of Nitrate-Induced Venodilation: Reversal with Oral N-Acetylcysteine in Humans. <i>Journal of Cardiovascular Pharmacology</i> , 1992, 20, 907-912.	0.8	8
124	Integrative Continuum: Accelerating Therapeutic Advances in Rare Autoimmune Diseases. <i>Annual Review of Pharmacology and Toxicology</i> , 2012, 52, 523-547.	4.2	8
125	Scientific considerations for global drug development. <i>Science Translational Medicine</i> , 2020, 12, .	5.8	8
126	Measurement of antipyrine half-life from urinary drug concentrations [letter]. <i>British Journal of Clinical Pharmacology</i> , 1984, 18, 650-652.	1.1	7

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127	Stereoselective binding of disopyramide to plasma proteins. <i>Pharmaceutical Research</i> , 1988, 05, 316-318.	1.7	7
128	Inhibition of angiotensin-converting enzyme in human hand veins. <i>Clinical Pharmacology and Therapeutics</i> , 1999, 65, 58-65.	2.3	7
129	Variable adherence to prescribed dosing regimens for protease inhibitors: scope and outcomes. <i>Current Opinion in HIV and AIDS</i> , 2008, 3, 603-607.	1.5	7
130	Effect of phenobarbitone on the disposition of lignocaine and warfarin in the dog*. <i>Journal of Pharmacy and Pharmacology</i> , 2011, 30, 804-805.	1.2	7
131	Responsiveness of superficial hand veins to adrenergic stimuli in patients with cystic fibrosis. <i>Clinical Science</i> , 1989, 76, 283-287.	1.8	6
132	Phenobarbital does not increase early labeling of bilirubin from 4-[14C]- $\hat{\gamma}$ -aminolevulinic acid in man and rat. <i>Hepatology</i> , 1991, 14, 1153-1160.	3.6	6
133	Improving Data Reliability Using a Non-Compliance Detection Method versus Using Pharmacokinetic Criteria. <i>Journal of Pharmacokinetics and Pharmacodynamics</i> , 2007, 34, 35-55.	0.8	6
134	Augmentation of Bilirubin UDP Glucuronyltransferase Activity in Rat Liver Homogenates by Glutethimide. <i>Experimental Biology and Medicine</i> , 1972, 140, 1315-1318.	1.1	5
135	Saliva and plasma levels and plasma protein binding of clofibrinic acid in uremic patients. <i>Clinical Pharmacology and Therapeutics</i> , 1980, 27, 230-235.	2.3	5
136	Venous responsiveness to atrial natriuretic factor in man.. <i>British Journal of Clinical Pharmacology</i> , 1988, 26, 797-799.	1.1	5
137	Probenecid inhibition of methotrexate excretion from cerebrospinal fluid in dogs. <i>Journal of Pharmacokinetics and Pharmacodynamics</i> , 1978, 6, 389-397.	0.6	4
138	Plasma antipyrine half-life can be determined from urine data.. <i>British Journal of Clinical Pharmacology</i> , 1987, 23, 715-719.	1.1	4
139	Responsiveness of peripheral veins to vasodilators and the effect of nifedipine on $\hat{\pm}$ -adrenergic responsiveness in hypertension. <i>Clinical Pharmacology and Therapeutics</i> , 1991, 50, 192-198.	2.3	4
140	Clinical pharmacology comes of age. <i>Clinical Pharmacology and Therapeutics</i> , 1989, 46, 485-488.	2.3	3
141	Effect of Heparin on the Red Blood Cell-to-Plasma Concentration Ratio of Diphenylhydantoin and Prazosin. <i>Therapeutic Drug Monitoring</i> , 1983, 5, 497-500.	1.0	2
142	Electrophysiology of the Enantiomers of Disopyramide in Dogs. <i>Journal of Cardiovascular Pharmacology</i> , 1985, 7, 884-890.	0.8	2
143	Effect of liver disease on dose optimization. <i>International Congress Series</i> , 2001, 1220, 247-258.	0.2	2
144	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.	4.2	2

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145	High-performance liquid chromatographic analysis of hypoxanthine arabinoside in plasma. Biomedical Applications, 1984, 307, 410-415.	1.7	1
146	Pharmacokinetics: Absorption, Distribution, Metabolism, Excretion Overview Chapter. , 2012, , 21-26.		1
147	Introduction to the Theme "Old and New Toxicology: Interfaces with Pharmacology" Annual Review of Pharmacology and Toxicology, 2021, 61, 1-7.	4.2	1
148	Introduction to the Theme "New Insights, Strategies, and Therapeutics for Common Diseases" Annual Review of Pharmacology and Toxicology, 2022, 62, 19-24.	4.2	1
149	Pharmacokinetic Interaction of Single Doses of Quinine and Digoxin in Dogs. Pharmacology, 1984, 28, 343-346.	0.9	0
150	Dexamethasone Decreases Plasma Protein Binding of Prazosin In Vivo in Rabbits. Clinical Pharmacokinetics, 1984, 9, 100-101.	1.6	0
151	Etomidate Inhibits Antipyrine Metabolism in Mice. American Journal of the Medical Sciences, 1987, 293, 361-365.	0.4	0
152	The perils of public health by press release. Lancet, The, 2004, 364, 1037-1038.	6.3	0
153	Introduction to the Theme "Cancer Pharmacology" Annual Review of Pharmacology and Toxicology, 2016, 56, 19-22.	4.2	0
154	Introduction to the Theme "New Therapeutic Targets" Annual Review of Pharmacology and Toxicology, 2019, 59, 15-20.	4.2	0
155	Effects of smoking on vascular reactivity.Evaluation by dorsal hand vein technique.. Japanese Journal of Clinical Pharmacology and Therapeutics, 1995, 26, 119-120.	0.1	0
156	Intra-subject variation and individual difference of Zidovudine phosphorylation in human peripheral blood submerged monocyte.. Japanese Journal of Clinical Pharmacology and Therapeutics, 1996, 27, 33-34.	0.1	0