

# David J Greenblatt

## List of Publications by Year in descending order

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710  
papers

34,887  
citations

2802

94  
h-index

8866

145  
g-index

726  
all docs

726  
docs citations

726  
times ranked

14841  
citing authors

#	ARTICLE	IF	CITATIONS
1	Drug Disposition in Old Age. <i>New England Journal of Medicine</i> , 1982, 306, 1081-1088.	27.0	605
2	Effect of Obesity on the Pharmacokinetics of Drugs in Humans. <i>Clinical Pharmacokinetics</i> , 2010, 49, 71-87.	3.5	594
3	Effect of Age, Gender, and Obesity on Midazolam Kinetics. <i>Anesthesiology</i> , 1984, 61, 27-35.	2.5	512
4	Effects of the Antifungal Agents on Oxidative Drug Metabolism. <i>Clinical Pharmacokinetics</i> , 2000, 38, 111-180.	3.5	471
5	Clinical Pharmacokinetics. <i>New England Journal of Medicine</i> , 1975, 293, 702-705.	27.0	450
6	Current Status of Benzodiazepines. <i>New England Journal of Medicine</i> , 1983, 309, 410-416.	27.0	367
7	Diazepam disposition determinants. <i>Clinical Pharmacology and Therapeutics</i> , 1980, 27, 301-312.	4.7	354
8	Clinical Pharmacokinetics of Oxazepam and Lorazepam. <i>Clinical Pharmacokinetics</i> , 1981, 6, 89-105.	3.5	340
9	Clinical Pharmacokinetics of Alprazolam. <i>Clinical Pharmacokinetics</i> , 1993, 24, 453-471.	3.5	327
10	Dose-Dependent Pharmacokinetics and Psychomotor Effects of Caffeine in Humans. <i>Journal of Clinical Pharmacology</i> , 1997, 37, 693-703.	2.0	309
11	Use of Benzodiazepines in Anxiety Disorders. <i>New England Journal of Medicine</i> , 1993, 328, 1398-1405.	27.0	305
12	Apparent Mechanism-based Inhibition of Human CYP2D6 in Vitro by Paroxetine: Comparison with Fluoxetine and Quinidine. <i>Drug Metabolism and Disposition</i> , 2003, 31, 289-293.	3.3	267
13	Sensitivity to Triazolam in the Elderly. <i>New England Journal of Medicine</i> , 1991, 324, 1691-1698.	27.0	262
14	Human Drug Metabolism and the Cytochromes P450: Application and Relevance of In Vitro Models. <i>Journal of Clinical Pharmacology</i> , 2001, 41, 1149-1179.	2.0	261
15	Zolpidem for insomnia. <i>Expert Opinion on Pharmacotherapy</i> , 2012, 13, 879-893.	1.8	258
16	The Influence of Age and Sex on the Clearance of Cytochrome P450 3A Substrates. <i>Clinical Pharmacokinetics</i> , 2005, 44, 33-60.	3.5	250
17	EVALUATION OF 3- <sup>2</sup> AZIDO-3- <sup>2</sup> -DEOXYTHYMIDINE, MORPHINE, AND CODEINE AS PROBE SUBSTRATES FOR UDP-GLUCURONOSYLTRANSFERASE 2B7 (UGT2B7) IN HUMAN LIVER MICROSOMES: SPECIFICITY AND INFLUENCE OF THE UGT2B7 <sup>2</sup> POLYMORPHISM. <i>Drug Metabolism and Disposition</i> , 2003, 31, 1125-1133.	3.3	237
18	Differentiation of intestinal and hepatic cytochrome P450 3A activity with use of midazolam as an in vivo probe: Effect of ketoconazole. <i>Clinical Pharmacology and Therapeutics</i> , 1999, 66, 461-471.	4.7	234

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19	IN VITRO METABOLISM OF MIDAZOLAM, TRIAZOLAM, NIFEDIPINE, AND TESTOSTERONE BY HUMAN LIVER MICROSOMES AND RECOMBINANT CYTOCHROMES P450: ROLE OF CYP3A4 AND CYP3A5. Drug Metabolism and Disposition, 2003, 31, 938-944.	3.3	232
20	Protease Inhibitors as Inhibitors of Human Cytochromes P450: High Risk Associated with Ritonavir. Journal of Clinical Pharmacology, 1998, 38, 106-111.	2.0	228
21	Toxicity of high-dose flurazepam in the elderly. Clinical Pharmacology and Therapeutics, 1977, 21, 355-361.	4.7	224
22	Kinetics of intravenous and intramuscular morphine. Clinical Pharmacology and Therapeutics, 1978, 24, 52-59.	4.7	223
23	Adverse reactions to propranolol in hospitalized medical patients: A report from the Boston Collaborative Drug Surveillance Program. American Heart Journal, 1973, 86, 478-484.	2.7	220
24	Dependence, Tolerance, and Addiction to Benzodiazepines: Clinical and Pharmacokinetic Considerations. Drug Metabolism Reviews, 1978, 8, 13-28.	3.6	217
25	Clinical Pharmacokinetics. New England Journal of Medicine, 1975, 293, 964-970.	27.0	207
26	Reduced Serum Albumin Concentration in the Elderly: A Report from the Boston Collaborative Drug Surveillance Program. Journal of the American Geriatrics Society, 1979, 27, 20-22.	2.6	190
27	In Vitro Approaches to Predicting Drug Interactions In Vivo. Biochemical Pharmacology, 1998, 55, 113-122.	4.4	188
28	Pharmacogenetic determinants of interindividual variability in bupropion hydroxylation by cytochrome P450 2B6 in human liver microsomes. Pharmacogenetics and Genomics, 2004, 14, 225-238.	5.7	187
29	Safety and efficacy of ceftriaxone for amyotrophic lateral sclerosis: a multi-stage, randomised, double-blind, placebo-controlled trial. Lancet Neurology, The, 2014, 13, 1083-1091.	10.2	187
30	Midazolam Hydroxylation by Human Liver Microsomes <i>In Vitro</i> : Inhibition by Fluoxetine, Norfluoxetine, and by Azole Antifungal Agents. Journal of Clinical Pharmacology, 1996, 36, 783-791.	2.0	185
31	Pharmacokinetics and Bioavailability of Intravenous, Intramuscular, and Oral Lorazepam in Humans. Journal of Pharmaceutical Sciences, 1979, 68, 57-63.	3.3	180
32	Drug Disposition in Obese Humans. Clinical Pharmacokinetics, 1986, 11, 199-213.	3.5	171
33	Molecular basis for deficient acetaminophen glucuronidation in cats. Biochemical Pharmacology, 1997, 53, 1041-1047.	4.4	170
34	Pharmacokinetic and electroencephalographic study of intravenous diazepam, midazolam, and placebo. Clinical Pharmacology and Therapeutics, 1989, 45, 356-365.	4.7	169
35	Kinetics and clinical effects of flurazepam in young and elderly noninsomniacs. Clinical Pharmacology and Therapeutics, 1981, 30, 475-486.	4.7	166
36	Inhibition of Alprazolam and Desipramine Hydroxylation In Vitro by Paroxetine and Fluvoxamine. Journal of Clinical Psychopharmacology, 1995, 15, 125-131.	1.4	166

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37	The effect of grapefruit juice on drug disposition. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2011, 7, 267-286.	3.3	164
38	Saint John's wort: An in vitro analysis of P-glycoprotein induction due to extended exposure. <i>British Journal of Pharmacology</i> , 2001, 134, 1601-1608.	5.4	162
39	Interaction of Warfarin With Drugs, Natural Substances, and Foods. <i>Journal of Clinical Pharmacology</i> , 2005, 45, 127-132.	2.0	162
40	Molecular genetic basis for deficient acetaminophen glucuronidation by cats: UGT1A6 is a pseudogene, and evidence for reduced diversity of expressed hepatic UGT1A isoforms. <i>Pharmacogenetics and Genomics</i> , 2000, 10, 355-369.	5.7	162
41	Time course of recovery of cytochrome p450 3A function after single doses of grapefruit juice. <i>Clinical Pharmacology and Therapeutics</i> , 2003, 74, 121-129.	4.7	161
42	Reduction in Lidocaine Clearance during Continuous Infusion and by Coadministration of Propranolol. <i>New England Journal of Medicine</i> , 1980, 303, 373-377.	27.0	160
43	Clinical Pharmacokinetics of Anxiolytics and Hypnotics in the Elderly. <i>Clinical Pharmacokinetics</i> , 1991, 21, 165-177.	3.5	158
44	Stereoselective Conjugation of Oxazepam by Human UDP-Glucuronosyltransferases (UGTs): S-Oxazepam Is Glucuronidated by UGT2B15, While R-Oxazepam Is Glucuronidated by UGT2B7 and UGT1A9. <i>Drug Metabolism and Disposition</i> , 2002, 30, 1257-1265.	3.3	155
45	Intramuscular Injection of Drugs. <i>New England Journal of Medicine</i> , 1976, 295, 542-546.	27.0	154
46	Drug Metabolism and Drug Interactions: Application and Clinical Value of In Vitro Models. <i>Current Drug Metabolism</i> , 2003, 4, 423-459.	1.2	151
47	Effect of age and gender on disposition of temazepam. <i>Journal of Pharmaceutical Sciences</i> , 1981, 70, 1104-1107.	3.3	150
48	Adverse Reactions to ??-Adrenergic Receptor Blocking Drugs. <i>Drugs</i> , 1974, 7, 118-129.	10.9	146
49	O- and N-demethylation of Venlafaxine In Vitro by Human Liver Microsomes and by Microsomes from cDNA-Transfected Cells Effect of Metabolic Inhibitors and SSRI Antidepressants. <i>Neuropsychopharmacology</i> , 1999, 20, 480-490.	5.4	145
50	Lorazepam kinetics in the elderly. <i>Clinical Pharmacology and Therapeutics</i> , 1979, 26, 103-113.	4.7	143
51	Some Biochemical Correlates of Panic Attacks with Agoraphobia and Their Response to a New Treatment. <i>Journal of Clinical Psychopharmacology</i> , 1984, 4, 66-75.	1.4	142
52	Fluoxetine impairs clearance of alprazolam but not of clonazepam. <i>Clinical Pharmacology and Therapeutics</i> , 1992, 52, 479-486.	4.7	142
53	Five Distinct Human Cytochromes Mediate Amitriptyline N-DEMETHYLATION <i>In Vitro</i> : Dominance of CYP 2C19 and 3A4. <i>Journal of Clinical Pharmacology</i> , 1998, 38, 112-121.	2.0	138
54	ATAZANAVIR: EFFECTS ON P-GLYCOPROTEIN TRANSPORT AND CYP3A METABOLISM IN VITRO. <i>Drug Metabolism and Disposition</i> , 2005, 33, 764-770.	3.3	137

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55	Zolpidem metabolism in vitro : responsible cytochromes, chemical inhibitors, and in vivo correlations. <i>British Journal of Clinical Pharmacology</i> , 1999, 48, 89-97.	2.4	136
56	Inhibition of human cytochromes P450 by components of Ginkgo biloba. <i>Journal of Pharmacy and Pharmacology</i> , 2010, 56, 1039-1044.	2.4	132
57	Variability of 24-Hour Urinary Creatinine Excretion by Normal Subjects. <i>Journal of Clinical Pharmacology</i> , 1976, 16, 321-328.	2.0	128
58	Acute overdosage with benzodiazepine derivatives. <i>Clinical Pharmacology and Therapeutics</i> , 1977, 21, 497-514.	4.7	127
59	Daytime Carryover of Triazolam and Flurazepam in Elderly Insomniacs. <i>Sleep</i> , 1982, 5, 361-371.	1.1	127
60	Pharmacokinetics of digoxin in normal subjects after intravenous bolus and infusion doses. <i>Journal of Pharmacokinetics and Pharmacodynamics</i> , 1975, 3, 181-192.	0.6	122
61	Trazodone kinetics: Effect of age, gender, and obesity. <i>Clinical Pharmacology and Therapeutics</i> , 1987, 42, 193-200.	4.7	121
62	Ketoconazole inhibition of triazolam and alprazolam clearance: Differential kinetic and dynamic consequences*. <i>Clinical Pharmacology and Therapeutics</i> , 1998, 64, 237-247.	4.7	120
63	Pharmacokinetics of Drugs in Obesity. <i>Clinical Pharmacokinetics</i> , 1982, 7, 108-124.	3.5	118
64	Pharmacokinetic Comparison of Sublingual Lorazepam with Intravenous, Intramuscular, and Oral Lorazepam. <i>Journal of Pharmaceutical Sciences</i> , 1982, 71, 248-252.	3.3	117
65	Clinical Pharmacokinetics of the Newer Benzodiazepines. <i>Clinical Pharmacokinetics</i> , 1983, 8, 233-252.	3.5	117
66	Ritonavir induces P-glycoprotein expression, multidrug resistance-associated protein (MRP1) expression, and drug transporter-mediated activity in a human intestinal cell line. <i>Journal of Pharmaceutical Sciences</i> , 2001, 90, 1829-1837.	3.3	117
67	Clinical Pharmacokinetics of Anxiolytics and Hypnotics in the Elderly. <i>Clinical Pharmacokinetics</i> , 1991, 21, 262-273.	3.5	116
68	Genotype-phenotype associations of cytochrome P450 3A4 and 3A5 polymorphism with midazolam clearance in vivo. <i>Clinical Pharmacology and Therapeutics</i> , 2005, 77, 373-387.	4.7	116
69	Importance of Protein Binding for the Interpretation of Serum or Plasma Drug Concentrations. <i>Journal of Clinical Pharmacology</i> , 1982, 22, 259-263.	2.0	115
70	Differential modulation of P-glycoprotein expression and activity by non-nucleoside HIV-1 reverse transcriptase inhibitors in cell culture. <i>Pharmaceutical Research</i> , 2002, 19, 1038-1045.	3.5	115
71	Alprazolam-ritonavir interaction: Implications for product labeling. <i>Clinical Pharmacology and Therapeutics</i> , 2000, 67, 335-341.	4.7	114
72	Evaluation of Digoxin Bioavailability in Single-Dose Studies. <i>New England Journal of Medicine</i> , 1973, 289, 651-654.	27.0	113

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73	Comparative kinetics and dynamics of zaleplon, zolpidem, and placebo*. <i>Clinical Pharmacology and Therapeutics</i> , 1998, 64, 553-561.	4.7	113
74	Clinical Pharmacokinetics of Quinidine. <i>Clinical Pharmacokinetics</i> , 1980, 5, 150-168.	3.5	111
75	Obesity, sex, and acetaminophen disposition. <i>Clinical Pharmacology and Therapeutics</i> , 1982, 31, 783-790.	4.7	111
76	Rapid increase in brain benzodiazepine receptor binding following defeat stress in mice. <i>Brain Research</i> , 1987, 414, 395-400.	2.2	111
77	Concentration-independent plasma protein binding of benzodiazepines. <i>Journal of Pharmacy and Pharmacology</i> , 2011, 35, 179-180.	2.4	109
78	Diazepam Kinetics in Relation to Age and Sex. <i>Pharmacology</i> , 1981, 23, 24-30.	2.2	108
79	Benzodiazepine Kinetics: Implications for Therapeutics and Pharmacogeriatrics. <i>Drug Metabolism Reviews</i> , 1983, 14, 251-292.	3.6	107
80	Metabolism of Drugs by Cytochrome P450 3A Isoforms. <i>Clinical Pharmacokinetics</i> , 1995, 29, 33-44.	3.5	107
81	Clinical use and toxicity of intravenous lidocaine. <i>American Heart Journal</i> , 1976, 92, 168-173.	2.7	105
82	Alprazolam Kinetics in the Elderly. <i>Archives of General Psychiatry</i> , 1983, 40, 287.	12.3	105
83	Biotransformation of Chlorzoxazone by Hepatic Microsomes from Humans and Ten Other Mammalian Species. , 1997, 18, 213-226.		105
84	UDP-Glucuronosyltransferase (UGT) 2B15 Pharmacogenetics: UGT2B15 D85Y Genotype and Gender Are Major Determinants of Oxazepam Glucuronidation by Human Liver. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2004, 310, 656-665.	2.5	105
85	Desipramine Pharmacokinetics When Coadministered With Paroxetine or Sertraline in Extensive Metabolizers. <i>Journal of Clinical Psychopharmacology</i> , 1997, 17, 284-291.	1.4	105
86	Relative contributions of CYP2C9 and 2C19 to phenytoin 4-hydroxylation in vitro: inhibition by sulfaphenazole, omeprazole, and ticlopidine. <i>European Journal of Clinical Pharmacology</i> , 2001, 57, 31-36.	1.9	104
87	Inhibition of Human Cytochrome P450 Isoforms by Nonnucleoside Reverse Transcriptase Inhibitors. <i>Journal of Clinical Pharmacology</i> , 2001, 41, 85-91.	2.0	104
88	Validation of Serotonin (5-Hydroxytryptamine) as an in Vitro Substrate Probe for Human UDP-Glucuronosyltransferase (UGT) 1A6. <i>Drug Metabolism and Disposition</i> , 2003, 31, 133-139.	3.3	104
89	UDP Glucuronosyltransferase (UGT) 1A6 Pharmacogenetics: II. Functional Impact of the Three Most Common Nonsynonymous UGT1A6 Polymorphisms (S7A, T181A, and R184S). <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2005, 313, 1340-1346.	2.5	104
90	Absorption and Disposition of Chlordiazepoxide in Young and Elderly Male Volunteers. <i>Journal of Clinical Pharmacology</i> , 1977, 17, 709-718.	2.0	103

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91	Impairment of Diazepam Metabolism by Low-Dose Estrogen-Containing Oral-Contraceptive Steroids. <i>New England Journal of Medicine</i> , 1982, 306, 791-792.	27.0	103
92	Phenacetin O -deethylation by human liver microsomes in vitro: inhibition by chemical probes, SSRI antidepressants, nefazodone and venlafaxine. <i>Psychopharmacology</i> , 1996, 128, 398-407.	3.1	102
93	Clinical Importance of the Interaction of Diazepam and Cimetidine. <i>New England Journal of Medicine</i> , 1984, 310, 1639-1643.	27.0	100
94	In Vitro Prediction of the Terfenadine-Ketoconazole Pharmacokinetic Interaction. <i>Journal of Clinical Pharmacology</i> , 1994, 34, 1222-1227.	2.0	99
95	Entry of diazepam and its major metabolite into cerebrospinal fluid. <i>Psychopharmacology</i> , 1980, 70, 89-93.	3.1	97
96	In Vitro, Pharmacokinetic, and Pharmacodynamic Interactions of Ketoconazole and Midazolam in the Rat. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2002, 302, 1228-1237.	2.5	96
97	Clinical Importance of the Interaction of Phenytoin and Isoniazid. <i>Chest</i> , 1979, 75, 356-358.	0.8	95
98	Clinically Important Drug Interactions with Zopiclone, Zolpidem and Zaleplon. <i>CNS Drugs</i> , 2003, 17, 513-532.	5.9	95
99	Analysis of lorazepam and its glucuronide metabolite by electron-capture gas-liquid chromatography. <i>Biomedical Applications</i> , 1978, 146, 311-320.	1.7	94
100	Implications of Altered Drug Disposition in the Elderly: Studies of Benzodiazepines. <i>Journal of Clinical Pharmacology</i> , 1989, 29, 866-872.	2.0	94
101	Design and Initial Results of a Multi-Phase Randomized Trial of Ceftriaxone in Amyotrophic Lateral Sclerosis. <i>PLoS ONE</i> , 2013, 8, e61177.	2.5	93
102	Effect of Gradual Withdrawal on the Rebound Sleep Disorder after Discontinuation of Triazolam. <i>New England Journal of Medicine</i> , 1987, 317, 722-728.	27.0	92
103	Absolute Bioavailability of Oral and Intramuscular Diazepam. <i>Anesthesia and Analgesia</i> , 1983, 62, 1777-1781.	2.2	91
104	Pharmacokinetic studies on Ro 15-1788, a benzodiazepine receptor ligand, in the brain of the rat. <i>Brain Research</i> , 1984, 290, 183-186.	2.2	91
105	Alprazolam Metabolism in vitro: Studies of Human, Monkey, Mouse, and Rat Liver Microsomes. <i>Pharmacology</i> , 1993, 47, 268-276.	2.2	91
106	Acetaminophen kinetics in the elderly. <i>Clinical Pharmacology and Therapeutics</i> , 1982, 31, 151-156.	4.7	90
107	Inhibition of CYP2C9 by selective serotonin reuptake inhibitors in vitro: studies of phenytoin p-hydroxylation. <i>British Journal of Clinical Pharmacology</i> , 1997, 44, 495-498.	2.4	90
108	Inhibition of triazolam clearance by macrolide antimicrobial agents: In vitro correlates and dynamic consequences*. <i>Clinical Pharmacology and Therapeutics</i> , 1998, 64, 278-285.	4.7	90

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109	Microsomal Protein Concentration Modifies the Apparent Inhibitory Potency of CYP3A Inhibitors. Drug Metabolism and Disposition, 2002, 30, 1441-1445.	3.3	89
110	Pharmacokinetic properties of zolpidem in elderly and young adults: possible modulation by testosterone in men. British Journal of Clinical Pharmacology, 2003, 56, 297-304.	2.4	89
111	Mechanism of cytochrome P450-3A inhibition by ketoconazole. Journal of Pharmacy and Pharmacology, 2011, 63, 214-221.	2.4	89
112	Phase I Study of Temsirolimus in Pediatric Patients With Recurrent/Refractory Solid Tumors. Journal of Clinical Oncology, 2011, 29, 2933-2940.	1.6	89
113	Pharmacokinetics and pharmacodynamics of oral diazepam: Effect of dose, plasma concentration, and time. Clinical Pharmacology and Therapeutics, 1992, 52, 139-150.	4.7	88
114	Reduced quinidine clearance in elderly persons. American Journal of Cardiology, 1978, 42, 481-485.	1.6	87
115	Plasma protein binding of drugs after severe burn injury. Clinical Pharmacology and Therapeutics, 1984, 35, 535-539.	4.7	87
116	Desmethyldiazepam kinetics in the elderly after oral prazepam. Clinical Pharmacology and Therapeutics, 1980, 28, 196-202.	4.7	86
117	Digoxin disposition in obesity: Clinical pharmacokinetic investigation. American Heart Journal, 1981, 102, 740-744.	2.7	86
118	Pharmacokinetics of Diphenhydramine and a Demethylated Metabolite Following Intravenous And Oral Administration. Journal of Clinical Pharmacology, 1986, 26, 529-533.	2.0	86
119	Gender Has a Small but Statistically Significant Effect on Clearance of CYP3A Substrate Drugs. Journal of Clinical Pharmacology, 2008, 48, 1350-1355.	2.0	86
120	Gender differences in pharmacokinetics and pharmacodynamics of zolpidem following sublingual administration. Journal of Clinical Pharmacology, 2014, 54, 282-290.	2.0	86
121	Anticholinergics. New England Journal of Medicine, 1973, 288, 1215-1219.	27.0	85
122	Diazepam interaction with antituberculosis drugs. Clinical Pharmacology and Therapeutics, 1981, 29, 671-678.	4.7	85
123	Impairment of Lidocaine Clearance in Elderly Male Subjects. Journal of Cardiovascular Pharmacology, 1983, 5, 1093-1096.	1.9	85
124	Pharmacokinetic Determinants of Dynamic Differences Among Three Benzodiazepine Hypnotics. Archives of General Psychiatry, 1989, 46, 326.	12.3	85
125	Multiple Human Cytochromes Contribute to Biotransformation of Dextromethorphan In-vitro: Role of CYP2C9, CYP2C19, CYP2D6, and CYP3A. Journal of Pharmacy and Pharmacology, 2011, 50, 997-1004.	2.4	85
126	Comparative kinetics and response to the benzodiazepine agonists triazolam and zolpidem: evaluation of sex-dependent differences. Journal of Pharmacology and Experimental Therapeutics, 2000, 293, 435-43.	2.5	85

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127	The Influence of Obesity on the Pharmacokinetics of Oral Alprazolam and Triazolam. <i>Clinical Pharmacokinetics</i> , 1984, 9, 177-183.	3.5	84
128	Ritonavir is the best alternative to ketoconazole as an index inhibitor of cytochrome P450 3A in drug-drug interaction studies. <i>British Journal of Clinical Pharmacology</i> , 2015, 80, 342-350.	2.4	83
129	Clinical pharmacokinetics of lorazepam. <i>Clinical Pharmacology and Therapeutics</i> , 1976, 20, 329-341.	4.7	82
130	Age and gender effects on the pharmacokinetics and pharmacodynamics of triazolam, a cytochrome P450 3A substrate. <i>Clinical Pharmacology and Therapeutics</i> , 2004, 76, 467-479.	4.7	82
131	Human Cytochromes and Some Newer Antidepressants: Kinetics, Metabolism, and Drug Interactions. <i>Journal of Clinical Psychopharmacology</i> , 1999, 19, 23S-35S.	1.4	82
132	Pharmacokinetic-Pharmacodynamic Relationships For Benzodiazepines. <i>Clinical Pharmacokinetics</i> , 1996, 30, 52-76.	3.5	81
133	Kinetic and dynamic interaction study of zolpidem with ketoconazole, itraconazole, and fluconazole*. <i>Clinical Pharmacology and Therapeutics</i> , 1998, 64, 661-671.	4.7	80
134	Citalopram and desmethylcitalopram in vitro: human cytochromes mediating transformation, and cytochrome inhibitory effects. <i>Biological Psychiatry</i> , 1999, 46, 839-849.	1.3	80
135	Nortriptyline E-10-Hydroxylation in Vitro Is Mediated by Human CYP2D6 (High Affinity) and CYP3A4 (Low) <i>Journal of Clinical Pharmacology</i> , 1999, 39, 567-577.	2.0	80
136	Fexofenadine Transport in Caco-2 Cells: Inhibition with Verapamil and Ritonavir. <i>Journal of Clinical Pharmacology</i> , 2002, 42, 1269-1274.	2.0	80
137	Interaction of flurbiprofen with cranberry juice, grape juice, tea, and fluconazole: In vitro and clinical studies. <i>Clinical Pharmacology and Therapeutics</i> , 2006, 79, 125-133.	4.7	80
138	Inhibition of Terfenadine Metabolism In Vitro by Azole Antifungal Agents and by Selective Serotonin Reuptake Inhibitor Antidepressants. <i>Journal of Clinical Psychopharmacology</i> , 1996, 16, 104-112.	1.4	78
139	Human cytochromes mediating N-demethylation of fluoxetine in vitro. <i>Psychopharmacology</i> , 1997, 132, 402-407.	3.1	77
140	Rapid assessment of P-glycoprotein inhibition and induction in vitro. <i>Pharmaceutical Research</i> , 2003, 20, 1177-1183.	3.5	77
141	Lorazepam. <i>Drugs</i> , 1981, 21, 161-200.	10.9	76
142	Induction of P-glycoprotein expression by HIV protease inhibitors in cell culture. <i>Aids</i> , 2000, 14, 1287.	2.2	76
143	Interaction of cimetidine with the triazolobenzodiazepines alprazolam and triazolam. <i>Psychopharmacology</i> , 1983, 80, 275-278.	3.1	75
144	Prolonged Accumulation of Diazepam in Obesity. <i>Journal of Clinical Pharmacology</i> , 1983, 23, 369-376.	2.0	75

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145	Nefazodone, meta-chlorophenylpiperazine, and their metabolites in vitro: cytochromes mediating transformation, and P450-3A4 inhibitory actions. <i>Psychopharmacology</i> , 1999, 145, 113-122.	3.1	75
146	Imipramine and Buspirone in Treatment of Patients With Generalized Anxiety Disorder Who Are Discontinuing Long-Term Benzodiazepine Therapy. <i>American Journal of Psychiatry</i> , 2000, 157, 1973-1979.	7.2	75
147	The UDP-Glucuronosyltransferase (UGT) 1A Polymorphism c.2042C>G (rs8330) Is Associated with Increased Human Liver Acetaminophen Glucuronidation, Increased UGT1A Exon 5a/5b Splice Variant mRNA Ratio, and Decreased Risk of Unintentional Acetaminophen-Induced Acute Liver Failure. <i>Journal of Pharmacology and Experimental Therapeutics</i> . 2013. 345. 297-307.	2.5	75
148	Diazepam absorption: Effect of antacids and food. <i>Clinical Pharmacology and Therapeutics</i> , 1978, 24, 600-609.	4.7	74
149	Lidocaine disposition in obesity. <i>American Journal of Cardiology</i> , 1984, 53, 1183-1186.	1.6	73
150	Comparative single-dose kinetics and dynamics of lorazepam, alprazolam, prazepam, and placebo. <i>Clinical Pharmacology and Therapeutics</i> , 1988, 44, 326-334.	4.7	73
151	Benzodiazepine concentrations in brain directly reflect receptor occupancy: studies of diazepam, lorazepam, and oxazepam. <i>Psychopharmacology</i> , 1990, 102, 373-378.	3.1	73
152	Metabolism of Dextromethorphan in vitro: Involvement of Cytochromes P450 2D6 AND 3A3/4, with a Possible Role of 2E1. <i>Biopharmaceutics and Drug Disposition</i> , 1997, 18, 227-240.	1.9	73
153	Inhibition of Desipramine Hydroxylation (Cytochrome P450-2D6) in Vitro by Quinidine and by Viral Protease Inhibitors: Relation to Drug Interactions in Vivo. <i>Journal of Pharmaceutical Sciences</i> , 1998, 87, 1184-1189.	3.3	73
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