

Richard I Shader

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

229 papers	12,603 citations	64 h-index	100 g-index
319 ext. papers	13,501 ext. citations	4.8 avg, IF	5.77 L-index

#	Paper	IF	Citations
229	Drug therapy: drug disposition in old age. <i>New England Journal of Medicine</i> , 1982 , 306, 1081-8	59.2	541
228	Effect of Age, Gender, and Obesity on Midazolam Kinetics. <i>Anesthesiology</i> , 1984 , 61, 27-35	4.3	469
227	Diazepam disposition determinants. <i>Clinical Pharmacology and Therapeutics</i> , 1980 , 27, 301-12	6.1	319
226	Use of benzodiazepines in anxiety disorders. <i>New England Journal of Medicine</i> , 1993 , 328, 1398-405	59.2	255
225	Drug therapy. Current status of benzodiazepines. <i>New England Journal of Medicine</i> , 1983 , 309, 354-8	59.2	255
224	Sensitivity to triazolam in the elderly. <i>New England Journal of Medicine</i> , 1991 , 324, 1691-8	59.2	234
223	Dose-dependent pharmacokinetics and psychomotor effects of caffeine in humans. <i>Journal of Clinical Pharmacology</i> , 1997 , 37, 693-703	2.9	228
222	Drug therapy. Current status of benzodiazepines. <i>New England Journal of Medicine</i> , 1983 , 309, 410-6	59.2	215
221	Dependence, tolerance, and addiction to benzodiazepines: clinical and pharmacokinetic considerations. <i>Drug Metabolism Reviews</i> , 1978 , 8, 13-28	7	199
220	Protease inhibitors as inhibitors of human cytochromes P450: high risk associated with ritonavir. <i>Journal of Clinical Pharmacology</i> , 1998 , 38, 106-11	2.9	193
219	Toxicity of high-dose flurazepam in the elderly. <i>Clinical Pharmacology and Therapeutics</i> , 1977 , 21, 355-616.1	6.1	183
218	In vitro approaches to predicting drug interactions in vivo. <i>Biochemical Pharmacology</i> , 1998 , 55, 113-22	6	176
217	Midazolam hydroxylation by human liver microsomes in vitro: inhibition by fluoxetine, norfluoxetine, and by azole antifungal agents. <i>Journal of Clinical Pharmacology</i> , 1996 , 36, 783-91	2.9	166
216	Pharmacokinetics and bioavailability of intravenous, intramuscular, and oral lorazepam in humans. <i>Journal of Pharmaceutical Sciences</i> , 1979 , 68, 57-63	3.9	156
215	Kinetics and clinical effects of flurazepam in young and elderly noninsomniacs. <i>Clinical Pharmacology and Therapeutics</i> , 1981 , 30, 475-86	6.1	151
214	Pharmacokinetic and electroencephalographic study of intravenous diazepam, midazolam, and placebo. <i>Clinical Pharmacology and Therapeutics</i> , 1989 , 45, 356-65	6.1	147
213	Clinical pharmacokinetics of anxiolytics and hypnotics in the elderly. Therapeutic considerations (Part I). <i>Clinical Pharmacokinetics</i> , 1991 , 21, 165-77	6.2	140

212	Inhibition of alprazolam and desipramine hydroxylation in vitro by paroxetine and fluvoxamine: comparison with other selective serotonin reuptake inhibitor antidepressants. <i>Journal of Clinical Psychopharmacology</i> , 1995 , 15, 125-31	1.7	140
211	Saint John's wort: an in vitro analysis of P-glycoprotein induction due to extended exposure. <i>British Journal of Pharmacology</i> , 2001 , 134, 1601-8	8.6	135
210	Effect of age and gender on disposition of temazepam. <i>Journal of Pharmaceutical Sciences</i> , 1981 , 70, 1104-7	3.9	130
209	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, 480-90	8.7	129
208	Five distinct human cytochromes mediate amitriptyline N-demethylation in vitro: dominance of CYP 2C19 and 3A4. <i>Journal of Clinical Pharmacology</i> , 1998 , 38, 112-21	2.9	125
207	Zolpidem metabolism in vitro: responsible cytochromes, chemical inhibitors, and in vivo correlations. <i>British Journal of Clinical Pharmacology</i> , 1999 , 48, 89-97	3.8	123
206	Lorazepam kinetics in the elderly. <i>Clinical Pharmacology and Therapeutics</i> , 1979 , 26, 103-13	6.1	123
205	Drug therapy. Benzodiazepines (first of two parts). <i>New England Journal of Medicine</i> , 1974 , 291, 1011-5	59.2	114
204	Rapid increase in brain benzodiazepine receptor binding following defeat stress in mice. <i>Brain Research</i> , 1987 , 414, 395-400	3.7	108
203	Comparative kinetics and dynamics of zaleplon, zolpidem, and placebo. <i>Clinical Pharmacology and Therapeutics</i> , 1998 , 64, 553-61	6.1	107
202	Ketoconazole inhibition of triazolam and alprazolam clearance: differential kinetic and dynamic consequences. <i>Clinical Pharmacology and Therapeutics</i> , 1998 , 64, 237-47	6.1	103
201	Trazodone kinetics: effect of age, gender, and obesity. <i>Clinical Pharmacology and Therapeutics</i> , 1987 , 42, 193-200	6.1	102
200	Clinical pharmacokinetics of the newer benzodiazepines. <i>Clinical Pharmacokinetics</i> , 1983 , 8, 233-52	6.2	101
199	Acute overdosage with benzodiazepine derivatives. <i>Clinical Pharmacology and Therapeutics</i> , 1977 , 21, 497-514	6.1	99
198	Alprazolam-ritonavir interaction: implications for product labeling. <i>Clinical Pharmacology and Therapeutics</i> , 2000 , 67, 335-41	6.1	94
197	Benzodiazepine kinetics: implications for therapeutics and pharmacogeriatrics. <i>Drug Metabolism Reviews</i> , 1983 , 14, 251-92	7	93
196	Pharmacokinetic comparison of sublingual lorazepam with intravenous, intramuscular, and oral lorazepam. <i>Journal of Pharmaceutical Sciences</i> , 1982 , 71, 248-52	3.9	93
195	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	4.7	90

194	Fluoxetine drug-drug interactions: I. Antidepressants and antipsychotics. <i>Journal of Clinical Psychopharmacology</i> , 1990 , 10, 48-50	1.7	90
193	Biotransformation of chlorzoxazone by hepatic microsomes from humans and ten other mammalian species. <i>Biopharmaceutics and Drug Disposition</i> , 1997 , 18, 213-26	1.7	89
192	Metabolism of drugs by cytochrome P450 3A isoforms. Implications for drug interactions in psychopharmacology. <i>Clinical Pharmacokinetics</i> , 1995 , 29 Suppl 1, 33-43; discussion 43-4	6.2	89
191	Inhibition of human cytochrome P450 isoforms by nonnucleoside reverse transcriptase inhibitors. <i>Journal of Clinical Pharmacology</i> , 2001 , 41, 85-91	2.9	88
190	In vitro prediction of the terfenadine-ketoconazole pharmacokinetic interaction. <i>Journal of Clinical Pharmacology</i> , 1994 , 34, 1222-7	2.9	86
189	Absorption and disposition of chlordiazepoxide in young and elderly male volunteers. <i>Journal of Clinical Pharmacology</i> , 1977 , 17, 709-18	2.9	86
188	Alprazolam metabolism in vitro: studies of human, monkey, mouse, and rat liver microsomes. <i>Pharmacology</i> , 1993 , 47, 268-76	2.3	84
187	Inhibition of triazolam clearance by macrolide antimicrobial agents: in vitro correlates and dynamic consequences. <i>Clinical Pharmacology and Therapeutics</i> , 1998 , 64, 278-85	6.1	83
186	Implications of altered drug disposition in the elderly: studies of benzodiazepines. <i>Journal of Clinical Pharmacology</i> , 1989 , 29, 866-72	2.9	83
185	Effect of gradual withdrawal on the rebound sleep disorder after discontinuation of triazolam. <i>New England Journal of Medicine</i> , 1987 , 317, 722-8	59.2	83
184	Desmethyldiazepam kinetics in the elderly after oral prazepam. <i>Clinical Pharmacology and Therapeutics</i> , 1980 , 28, 196-202	6.1	82
183	Depression in the elderly. I. Relationship between depression, psychologic defense mechanisms and physical illness. <i>Journal of the American Geriatrics Society</i> , 1978 , 26, 253-60	5.6	80
182	Multiple human cytochromes contribute to biotransformation of dextromethorphan in-vitro: role of CYP2C9, CYP2C19, CYP2D6, and CYP3A. <i>Journal of Pharmacy and Pharmacology</i> , 1998 , 50, 997-1004	4.8	78
181	Pharmacokinetics of diphenhydramine and a demethylated metabolite following intravenous and oral administration. <i>Journal of Clinical Pharmacology</i> , 1986 , 26, 529-33	2.9	77
180	Analysis of lorazepam and its glucuronide metabolite by electron-capture gas-liquid chromatography. <i>Biomedical Applications</i> , 1978 , 146, 311-320		76
179	Pharmacokinetic properties of zolpidem in elderly and young adults: possible modulation by testosterone in men. <i>British Journal of Clinical Pharmacology</i> , 2003 , 56, 297-304	3.8	74
178	Electron-capture gas chromatographic analysis of the triazolobenzodiazepines alprazolam and triazolam. <i>Biomedical Applications</i> , 1981 , 225, 202-7		74
177	Kinetic and dynamic interaction study of zolpidem with ketoconazole, itraconazole, and fluconazole. <i>Clinical Pharmacology and Therapeutics</i> , 1998 , 64, 661-71	6.1	73

176	Absolute Bioavailability of Oral and Intramuscular Diazepam. <i>Anesthesia and Analgesia</i> , 1983 , 62, 177-8	3.9	72
175	Social adjustment and psychopathology among formerly hospitalized and non-hospitalized mothers. I. Development of the social role adjustment instrument. <i>Journal of Psychiatric Research</i> , 1975 , 12, 1-18	5.2	71
174	Human cytochromes and some newer antidepressants: kinetics, metabolism, and drug interactions. <i>Journal of Clinical Psychopharmacology</i> , 1999 , 19, 23S-35S	1.7	71
173	Inhibition of CYP2C9 by selective serotonin reuptake inhibitors in vitro: studies of phenytoin p-hydroxylation. <i>British Journal of Clinical Pharmacology</i> , 1997 , 44, 495-8	3.8	70
172	Clinical pharmacokinetics of anxiolytics and hypnotics in the elderly. Therapeutic considerations (Part II). <i>Clinical Pharmacokinetics</i> , 1991 , 21, 262-73	6.2	70
171	Citalopram and desmethylcitalopram in vitro: human cytochromes mediating transformation, and cytochrome inhibitory effects. <i>Biological Psychiatry</i> , 1999 , 46, 839-49	7.9	69
170	Comparative single-dose kinetics and dynamics of lorazepam, alprazolam, prazepam, and placebo. <i>Clinical Pharmacology and Therapeutics</i> , 1988 , 44, 326-34	6.1	69
169	The influence of obesity on the pharmacokinetics of oral alprazolam and triazolam. <i>Clinical Pharmacokinetics</i> , 1984 , 9, 177-83	6.2	67
168	Nefazodone, meta-chlorophenylpiperazine, and their metabolites in vitro: cytochromes mediating transformation, and P450-3A4 inhibitory actions. <i>Psychopharmacology</i> , 1999 , 145, 113-22	4.7	66
167	Clinical pharmacokinetics of lorazepam. I. Absorption and disposition of oral ¹⁴ C-lorazepam. <i>Clinical Pharmacology and Therapeutics</i> , 1976 , 20, 329-41	6.1	66
166	Interaction of cimetidine with the triazolobenzodiazepines alprazolam and triazolam. <i>Psychopharmacology</i> , 1983 , 80, 275-8	4.7	64
165	Inhibition of terfenadine metabolism in vitro by azole antifungal agents and by selective serotonin reuptake inhibitor antidepressants: relation to pharmacokinetic interactions in vivo. <i>Journal of Clinical Psychopharmacology</i> , 1996 , 16, 104-12	1.7	63
164	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, 227-40	1.7	62
163	Diazepam absorption: effect of antacids and food. <i>Clinical Pharmacology and Therapeutics</i> , 1978 , 24, 600-9	6.1	62
162	Age and gender effects on the pharmacokinetics and pharmacodynamics of triazolam, a cytochrome P450 3A substrate. <i>Clinical Pharmacology and Therapeutics</i> , 2004 , 76, 467-79	6.1	61
161	Absorption and disposition of ibuprofen in the elderly. <i>Arthritis and Rheumatism</i> , 1984 , 27, 1066-9		61
160	Human cytochromes mediating N-demethylation of fluoxetine in vitro. <i>Psychopharmacology</i> , 1997 , 132, 402-7	4.7	60
159	Differential Impairment of Triazolam and Zolpidem Clearance by Ritonavir. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2000 , 24, 129-136	3.1	59

158	Prolonged accumulation of diazepam in obesity. <i>Journal of Clinical Pharmacology</i> , 1983 , 23, 369-76	2.9	57
157	Effect of age and sex on disposition of desmethyldiazepam formed from its precursor clorazepate. <i>Psychopharmacology</i> , 1981 , 75, 193-7	4.7	57
156	Clinical Uses of Benzodiazepines. <i>Journal of Clinical Psychopharmacology</i> , 1993 , 13, 2S	1.7	56
155	Distinguishing a benzodiazepine agonist (triazolam) from a nonagonist anxiolytic (buspirone) by electroencephalography: kinetic-dynamic studies. <i>Clinical Pharmacology and Therapeutics</i> , 1994 , 56, 100-111	6.1	54
154	Impaired absorption of desmethyldiazepam from clorazepate by magnesium aluminum hydroxide. <i>Clinical Pharmacology and Therapeutics</i> , 1978 , 24, 308-15	6.1	54
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, 1184-9	3.9	53
152	Chronic benzodiazepine administration. IV. Rapid development of tolerance and receptor downregulation associated with alprazolam administration. <i>Biochemical Pharmacology</i> , 1989 , 38, 3773-7	6	52
151	In vitro metabolism of trazodone by CYP3A: inhibition by ketoconazole and human immunodeficiency viral protease inhibitors. <i>Biological Psychiatry</i> , 2000 , 47, 655-61	7.9	50
150	Relative contribution of CYP3A to amitriptyline clearance in humans: in vitro and in vivo studies. <i>Journal of Clinical Pharmacology</i> , 2001 , 41, 1043-54	2.9	50
149	Flurazepam hydrochloride. <i>Clinical Pharmacology and Therapeutics</i> , 1975 , 17, 1-14	6.1	50
148	Possible interaction between fluoxetine and pimozide causing sinus bradycardia. <i>Canadian Journal of Psychiatry</i> , 1993 , 38, 62-3	4.8	48
147	Sedative effects and impaired learning and recall after single oral doses of lorazepam. <i>Clinical Pharmacology and Therapeutics</i> , 1986 , 39, 526-9	6.1	48
146	Lorazepam and oxazepam kinetics in women on low-dose oral contraceptives. <i>Clinical Pharmacology and Therapeutics</i> , 1983 , 33, 628-32	6.1	47
145	Clinical pharmacokinetics of chlordiazepoxide. <i>Clinical Pharmacokinetics</i> , 1978 , 3, 381-94	6.2	47
144	Short-term exposure to low-dose ritonavir impairs clearance and enhances adverse effects of trazodone. <i>Journal of Clinical Pharmacology</i> , 2003 , 43, 414-22	2.9	45
143	Inhibition of human cytochrome P450-3A isoforms by fluoxetine and norfluoxetine: in vitro and in vivo studies. <i>Journal of Clinical Pharmacology</i> , 1996 , 36, 792-8	2.9	45
142	Differential impairment of triazolam and zolpidem clearance by ritonavir. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2000 , 24, 129-36	3.1	43
141	Bromazepam pharmacokinetics: influence of age, gender, oral contraceptives, cimetidine, and propranolol. <i>Clinical Pharmacology and Therapeutics</i> , 1987 , 41, 562-70	6.1	43

140	Clinical pharmacokinetics of lorazepam. II. Intramuscular injection. <i>Clinical Pharmacology and Therapeutics</i> , 1977 , 21, 222-30	6.1	43
139	Influence of magnesium and aluminum hydroxide mixture on chlordiazepoxide absorption. <i>Clinical Pharmacology and Therapeutics</i> , 1976 , 19, 234-9	6.1	42
138	COVID-19 and Depression. <i>Clinical Therapeutics</i> , 2020 , 42, 962-963	3.5	41
137	From disordered eating to addiction: the "food drug" in bulimia nervosa. <i>Journal of Clinical Psychopharmacology</i> , 2012 , 32, 376-89	1.7	40
136	Benzodiazepine hypnotics: kinetic and therapeutic options. <i>Sleep</i> , 1982 , 5 Suppl 1, S18-27	1.1	40
135	Inhibition of cytochrome P450 by nefazodone in vitro: studies of dextromethorphan O- and N-demethylation. <i>British Journal of Clinical Pharmacology</i> , 1996 , 41, 339-43	3.8	39
134	Characterization of six in vitro reactions mediated by human cytochrome P450: application to the testing of cytochrome P450-directed antibodies. <i>Pharmacology</i> , 1996 , 52, 125-34	2.3	39
133	Influence of age, gender, and obesity on salicylate kinetics following single doses of aspirin. <i>Arthritis and Rheumatism</i> , 1986 , 29, 971-80		39
132	Clobazam kinetics: intrasubject variability and effect of food on adsorption. <i>Journal of Clinical Pharmacology</i> , 1982 , 22, 69-73	2.9	39
131	A controlled study of the effects of state surveillance on indicators of problematic and non-problematic benzodiazepine use in a Medicaid population. <i>International Journal of Psychiatry in Medicine</i> , 2004 , 34, 103-23	1	38
130	Pharmacokinetics and pharmacodynamics of diphenhydramine 25 mg in young and elderly volunteers. <i>Journal of Clinical Pharmacology</i> , 1998 , 38, 603-9	2.9	36
129	Kinetic characterization and identification of the enzymes responsible for the hepatic biotransformation of adinazolam and N-desmethylnadiazolam in man. <i>Journal of Pharmacy and Pharmacology</i> , 1998 , 50, 265-74	4.8	35
128	Population pharmacokinetics of methylphenidate in children with attention-deficit hyperactivity disorder. <i>Journal of Clinical Pharmacology</i> , 1999 , 39, 775-85	2.9	35
127	Clinical pharmacokinetics of antidepressants in the elderly. Therapeutic implications. <i>Clinical Pharmacokinetics</i> , 1993 , 24, 141-60	6.2	35
126	Age, sex, and nitrazepam kinetics: relation to antipyrine disposition. <i>Clinical Pharmacology and Therapeutics</i> , 1985 , 38, 697-703	6.1	35
125	Trimipramine kinetics and absolute bioavailability: use of gas-liquid chromatography with nitrogen-phosphorus detection. <i>Clinical Pharmacology and Therapeutics</i> , 1984 , 35, 348-53	6.1	34
124	Kinetics of intravenous chlordiazepoxide: sex differences in drug distribution. <i>Clinical Pharmacology and Therapeutics</i> , 1977 , 22, 893-903	6.1	34
123	Effect of a cocktail on diazepam absorption. <i>Psychopharmacology</i> , 1978 , 57, 199-203	4.7	33

122	Biotransformation of mestranol to ethinyl estradiol in vitro: the role of cytochrome P-450 2C9 and metabolic inhibitors. <i>Journal of Clinical Pharmacology</i> , 1997 , 37, 193-200	2.9	32
121	Kinetics and dynamics of lorazepam during and after continuous intravenous infusion. <i>Critical Care Medicine</i> , 2000 , 28, 2750-7	1.4	32
120	Appropriate use and regulatory control of benzodiazepines. <i>Journal of Clinical Pharmacology</i> , 1991 , 31, 781-4	2.9	31
119	Desmethyldiazepam pharmacokinetics: studies following intravenous and oral desmethyldiazepam, oral clorazepate, and intravenous diazepam. <i>Journal of Clinical Pharmacology</i> , 1988 , 28, 853-9	2.9	31
118	Pharmacokinetic understanding of antianxiety drug therapy. <i>Southern Medical Journal</i> , 1978 , 71 Suppl 2, 2-9	0.6	31
117	Chronic benzodiazepine administration. VII. Behavioral tolerance and withdrawal and receptor alterations associated with clonazepam administration. <i>Psychopharmacology</i> , 1991 , 104, 225-30	4.7	30
116	Reduced single-dose clearance of clobazam in elderly men predicts increased multiple-dose accumulation. <i>Clinical Pharmacokinetics</i> , 1983 , 8, 83-94	6.2	30
115	Single- and multiple-dose kinetics of oral lorazepam in humans: the predictability of accumulation. <i>Journal of Pharmacokinetics and Pharmacodynamics</i> , 1979 , 7, 159-79		30
114	Meprobamate: a study of irrational drug use. <i>American Journal of Psychiatry</i> , 1971 , 127, 1297-303	11.9	30
113	Extrapolating in vitro data on drug metabolism to in vivo pharmacokinetics: evaluation of the pharmacokinetic interaction between amitriptyline and fluoxetine. <i>Drug Metabolism Reviews</i> , 1999 , 31, 545-60	7	29
112	Enzyme kinetic modelling as a tool to analyse the behaviour of cytochrome P450 catalysed reactions: application to amitriptyline N-demethylation. <i>British Journal of Clinical Pharmacology</i> , 1996 , 41, 593-604	3.8	29
111	Chronic morphine administration augments benzodiazepine binding and GABAA receptor function. <i>Psychopharmacology</i> , 1990 , 101, 545-9	4.7	29
110	Benzodiazepine overdosage: plasma concentrations and clinical outcome. <i>Psychopharmacology</i> , 1981 , 73, 381-3	4.7	29
109	Alprazolam is another substrate for human cytochrome P450-3A isoforms. <i>Journal of Clinical Psychopharmacology</i> , 1998 , 18, 256	1.7	29
108	The relationship of alprazolam dose to steady-state plasma concentrations. <i>Journal of Clinical Psychopharmacology</i> , 1990 , 10, 27-32	1.7	28
107	Benzodiazepine discontinuation syndromes. <i>Journal of Psychiatric Research</i> , 1990 , 24 Suppl 2, 73-9	5.2	28
106	Benzodiazepine receptor binding of triazolobenzodiazepines in vivo: increased receptor number with low-dose alprazolam. <i>Journal of Neurochemistry</i> , 1987 , 49, 1595-601	6	28
105	Cimetidine impairs clearance of antipyrine and desmethyldiazepam in the elderly. <i>Journal of the American Geriatrics Society</i> , 1982 , 30, 684-9	5.6	28

104	Clinical pharmacokinetics of lorazepam. III. Intravenous injection. Preliminary results. <i>Journal of Clinical Pharmacology</i> , 1977 , 17, 490-4	2.9	28
103	Pharmacokinetics and pharmacodynamics of single-dose triazolam: electroencephalography compared with the Digit-Symbol Substitution Test. <i>British Journal of Clinical Pharmacology</i> , 2005 , 60, 244-8	3.8	27
102	Age and gender effects on chlordiazepoxide kinetics: relation to antipyrine disposition. <i>Pharmacology</i> , 1989 , 38, 327-34	2.3	27
101	Inhibition of human cytochrome P450 isoforms in vitro by zafirlukast. <i>Biopharmaceutics and Drug Disposition</i> , 1999 , 20, 385-8	1.7	26
100	Chronic administration of benzodiazepines--V. Rapid onset of behavioral and neurochemical alterations after discontinuation of alprazolam. <i>Neuropharmacology</i> , 1990 , 29, 237-41	5.5	26
99	Interaction of diazepam with famotidine and cimetidine, two H2-receptor antagonists. <i>Journal of Clinical Pharmacology</i> , 1986 , 26, 299-303	2.9	26
98	Absorption of oral and intramuscular chlordiazepoxide. <i>European Journal of Clinical Pharmacology</i> , 1978 , 13, 267-74	2.8	26
97	SEXUAL DYSFUNCTION ASSOCIATED WITH THIORIDAZINE HYDROCHLORIDE. <i>JAMA - Journal of the American Medical Association</i> , 1964 , 188, 1007-9	27.4	26
96	Effect of age and Billroth gastrectomy on absorption of desmethyldiazepam from clorazepate. <i>Clinical Pharmacology and Therapeutics</i> , 1979 , 26, 449-56	6.1	25
95	Chlordiazepoxide, expectation and hostility. <i>Psychopharmacology</i> , 1969 , 14, 38-45	4.7	25
94	Venlafaxine and metabolites are very weak inhibitors of human cytochrome P450-3A isoforms. <i>Biological Psychiatry</i> , 1997 , 41, 377-80	7.9	24
93	Kinetics and EEG effects of midazolam during and after 1-minute, 1-hour, and 3-hour intravenous infusions. <i>Journal of Clinical Pharmacology</i> , 2004 , 44, 605-11	2.9	23
92	Single-dose pharmacokinetics and pharmacodynamics of alprazolam in elderly and young subjects. <i>Journal of Clinical Pharmacology</i> , 1998 , 38, 14-21	2.9	23
91	Clearance of the antihistamine doxylamine. Reduced in elderly men but not in elderly women. <i>Clinical Pharmacokinetics</i> , 1989 , 16, 312-6	6.2	23
90	Differential effects of chronic lorazepam and alprazolam on benzodiazepine binding and GABAA-receptor function. <i>British Journal of Pharmacology</i> , 1990 , 101, 839-42	8.6	23
89	Benzodiazepine receptor binding: influence of physiologic and pharmacologic factors. <i>Biopharmaceutics and Drug Disposition</i> , 1987 , 8, 103-14	1.7	23
88	Low-dose alprazolam augments motor activity in mice. <i>Pharmacology Biochemistry and Behavior</i> , 1988 , 30, 511-3	3.9	23
87	Pharmacodynamic and receptor binding changes during chronic lorazepam administration. <i>Pharmacology Biochemistry and Behavior</i> , 2001 , 69, 1-8	3.9	22

86	The neuropsychiatric effects of aspartame in normal volunteers. <i>Journal of Clinical Pharmacology</i> , 1990 , 30, 454-60	2.9	22
85	Alprazolam pharmacokinetics in women on low-dose oral contraceptives. <i>Journal of Clinical Pharmacology</i> , 1988 , 28, 454-7	2.9	22
84	Panic disorders: current perspectives. <i>Journal of Clinical Psychopharmacology</i> , 1982 , 2, 2S-10S	1.7	22
83	Dr. Ciraulo and Associates Reply. <i>American Journal of Psychiatry</i> , 1989 , 146, 572-a-572	11.9	21
82	Caffeine-induced behavioural stimulation is dose- and concentration-dependent. <i>British Journal of Pharmacology</i> , 1990 , 100, 435-40	8.6	21
81	Tricyclic antidepressant determination in human plasma by gas-liquid chromatography using nitrogen-phosphorous detection: application to single-dose pharmacokinetic studies. <i>Pharmacology</i> , 1981 , 23, 57-63	2.3	21
80	In vitro biotransformation of sildenafil (Viagra) in the male rat: the role of CYP2C11. <i>Drug Metabolism and Disposition</i> , 2002 , 30, 655-7	4	20
79	Absolute bioavailability of imipramine: influence of food. <i>Psychopharmacology</i> , 1984 , 83, 104-6	4.7	20
78	Psychopharmacologic investigations in elderly volunteers: Effect of diazepam in males. <i>Journal of the American Geriatrics Society</i> , 1975 , 23, 451-7	5.6	20
77	Modification of gamma-aminobutyric acidA receptor binding and function by N-ethoxycarbonyl-2-ethoxy-1,2-dihydroquinoline in vitro and in vivo: effects of aging. <i>Journal of Neurochemistry</i> , 1991 , 56, 1241-7	6	19
76	Lorazepam discontinuation promotes inverse agonist effects of benzodiazepines. <i>British Journal of Pharmacology</i> , 1989 , 98, 451-4	8.6	19
75	Self-rated sedation and plasma concentrations of desmethyldiazepam following single doses of clorazepate. <i>Psychopharmacology</i> , 1979 , 66, 289-90	4.7	19
74	The Council on Medical Education and Career Development. <i>American Journal of Psychiatry</i> , 1977 , 134, 477-480	11.9	19
73	Gas chromatographic analysis of alprazolam in plasma: replicability, stability and specificity. <i>Biomedical Applications</i> , 1990 , 534, 202-7		18
72	Interaction of cimetidine with oxazepam, lorazepam, and flurazepam. <i>Journal of Clinical Pharmacology</i> , 1984 , 24, 187-93	2.9	18
71	Rating scales for psychotropic drug research with geriatric patients. II. Mood ratings. <i>Journal of the American Geriatrics Society</i> , 1972 , 20, 215-21	5.6	18
70	Zolpidem pharmacokinetic properties in young females: influence of smoking and oral contraceptive use. <i>Journal of Clinical Pharmacology</i> , 2002 , 42, 1142-6	2.9	18
69	Alterations in pharmacodynamics of anxiolytics in abstinent alcoholic men: subjective responses, abuse liability, and electroencephalographic effects of alprazolam, diazepam, and buspirone. <i>Journal of Clinical Pharmacology</i> , 1997 , 37, 64-73	2.9	17

68	Pharmacokinetics of intravenous caffeine: comparison of high-performance liquid chromatographic and gas chromatographic methods. <i>Biomedical Applications</i> , 1987 , 422, 274-80		17
67	Triazolam kinetics: interaction with cimetidine, propranolol, and the combination. <i>Journal of Clinical Pharmacology</i> , 1988 , 28, 228-33	2.9	17
66	Benzodiazepine drug-drug interactions commonly occurring in clinical practice. <i>Current Medical Research and Opinion</i> , 1984 , 8 Suppl 4, 80-93	2.5	17
65	Plasma and cerebrospinal fluid concentrations of chlordiazepoxide and its metabolites in surgical patients. <i>Clinical Pharmacology and Therapeutics</i> , 1976 , 20, 571-8	6.1	17
64	Depression in the elderly. II. Possible drug etiologies; differential diagnostic criteria. <i>Journal of the American Geriatrics Society</i> , 1978 , 26, 303-8	5.6	17
63	Gepirone and 1-(2-pyrimidinyl)-piperazine in vitro: human cytochromes mediating transformation and cytochrome inhibitory effects. <i>Psychopharmacology</i> , 1998 , 140, 293-9	4.7	16
62	Tissue distribution of diazepam and its metabolite desmethyldiazepam: a human autopsy study. <i>Journal of Clinical Pharmacology</i> , 1985 , 25, 613-5	2.9	16
61	Factors influencing blood concentrations of chlordiazepoxide: a use of multiple regression analysis. <i>Psychopharmacology</i> , 1977 , 54, 277-82	4.7	16
60	Chronic benzodiazepine administration. XI. Concurrent administration of PK11195 attenuates lorazepam discontinuation effects. <i>Neuropsychopharmacology</i> , 1993 , 8, 267-73	8.7	15
59	Alprazolam Kinetics Following Sublingual and Oral Administration. <i>Journal of Clinical Psychopharmacology</i> , 1987 , 7, 332-334	1.7	15
58	Absolute bioavailability and effect of food and antacid on diazepam absorption from a slow-release preparation. <i>Journal of Clinical Pharmacology</i> , 1984 , 24, 255-63	2.9	15
57	Overdosage with pentobarbital and secobarbital: assessment of factors related to outcome. <i>Journal of Clinical Pharmacology</i> , 1979 , 19, 758-68	2.9	15
56	Serum creatine phosphokinase concentrations after intramuscular chlordiazepoxide and its solvent. <i>Journal of Clinical Pharmacology</i> , 1976 , 16, 118-21	2.9	15
55	Chronic benzodiazepine administration. XII. Anticonvulsant cross-tolerance but distinct neurochemical effects of alprazolam and lorazepam. <i>Psychopharmacology</i> , 1993 , 111, 91-5	4.7	14
54	Noninteraction of temazepam and cimetidine. <i>Journal of Pharmaceutical Sciences</i> , 1984 , 73, 399-401	3.9	14
53	Sexual dysfunction associated with mesoridazine besylate (serentil). <i>Psychopharmacology</i> , 1972 , 27, 293-4	4.7	14
52	Psychopharmacologic investigations in healthy elderly volunteers: MMPI depression scale. <i>Journal of the American Geriatrics Society</i> , 1975 , 23, 350-4	5.6	13
51	Rating scales for psychotropic drug research with geriatric patients. I. Behavior ratings. <i>Journal of the American Geriatrics Society</i> , 1972 , 20, 209-14	5.6	13

50	The effect of age on sildenafil biotransformation in rat and mouse liver microsomes. <i>Drug Metabolism and Disposition</i> , 2003 , 31, 1306-9	4	12
49	Separate and combined effects of caffeine and alprazolam on motor activity and benzodiazepine receptor binding in vivo. <i>Psychopharmacology</i> , 1990 , 101, 539-44	4.7	12
48	The effects of antianxiety and antipsychotic drugs and sexual behavior. <i>Modern Problems of Pharmacopsychiatry</i> , 1980 , 15, 91-110		12
47	Appetite suppressant drugs as inhibitors of human cytochromes P450: in vitro inhibition of P450-2D6 by D- and L-fenfluramine, but not phentermine. <i>Journal of Clinical Psychopharmacology</i> , 1998 , 18, 338-41	1.7	12
46	Hyperforin plasma level as a marker of treatment adherence in the National Institutes of Health Hypericum Depression Trial. <i>Journal of Clinical Psychopharmacology</i> , 2005 , 25, 243-9	1.7	11
45	Bioinequivalence of a generic brand of diazepam. <i>Biopharmaceutics and Drug Disposition</i> , 1989 , 10, 597-605		11
44	Single-dose kinetics of prazepam, a precursor of desmethyldiazepam. <i>Journal of Clinical Pharmacology</i> , 1979 , 19, 445-50	2.9	11
43	Effect of abdominal radiation therapy on drug absorption in humans. <i>Journal of Clinical Pharmacology</i> , 1978 , 18, 388-96	2.9	11
42	Differences in pharmacodynamics but not pharmacokinetics between subjects with panic disorder and healthy subjects after treatment with a single dose of alprazolam. <i>Journal of Clinical Psychopharmacology</i> , 2000 , 20, 338-46	1.7	11
41	Cytochromes: a primer for child and adolescent psychiatrists. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 1998 , 37, 447-50	7.2	10
40	Lorazepam attenuates the behavioral effects of dizocilpine. <i>Pharmacology Biochemistry and Behavior</i> , 1999 , 62, 103-10	3.9	10
39	Antipyretic analgesic drugs as models for studies of drug disposition in old age. <i>American Journal of Medicine</i> , 1983 , 75, 127-32	2.4	10
38	Social role performance and psychopathology among recently hospitalized and nonhospitalized mothers. II. Correlates with life stress and self-reported psychopathology. <i>Journal of Nervous and Mental Disease</i> , 1974 , 159, 81-90	1.8	10
37	Selective serotonin reuptake inhibitors and benzodiazepines in panic disorder: A meta-analysis of common side effects in acute treatment. <i>Journal of Psychopharmacology</i> , 2019 , 33, 1340-1351	4.6	9
36	The diagnosis and treatment of panic disorder in alcoholics: three cases. <i>American Journal of Drug and Alcohol Abuse</i> , 1990 , 16, 287-95	3.7	9
35	Halazepam as a precursor of desmethyldiazepam: quantitation by electron-capture gas-liquid chromatography. <i>Psychopharmacology</i> , 1983 , 80, 178-80	4.7	9
34	Clinical pharmacokinetics of lorazepam. IV. Long-term oral administration. <i>Journal of Clinical Pharmacology</i> , 1977 , 17, 495-500	2.9	9
33	Drug interactions involving psychotropic drugs. <i>Psychosomatics</i> , 1978 , 19, 671-3, 677-81	2.6	9

32	COVID-19, interferons, and depression: A commentary. <i>Psychiatry Research</i> , 2020 , 291, 113198	9.9	8
31	Influence of oral contraceptive use and cigarette smoking, alone and together, on antipyrine pharmacokinetics. <i>Journal of Clinical Pharmacology</i> , 1997 , 37, 437-41	2.9	8
30	Chronic benzodiazepine administration. IX. Attenuation of alprazolam discontinuation effects by carbamazepine. <i>Biochemical Pharmacology</i> , 1991 , 42 Suppl, S99-104	6	8
29	Can you provide a table of equivalences for benzodiazepines and other marketed benzodiazepine receptor agonists?. <i>Journal of Clinical Psychopharmacology</i> , 1997 , 17, 331	1.7	8
28	In situ hybridization histochemistry as a method to assess GABA(A) receptor subunit mRNA expression following chronic alprazolam administration. <i>Journal of Psychopharmacology</i> , 1999 , 13, 211-8 ^{4.6}	4.6	7
27	Mechanisms and Consequences of Drug-Drug Interactions ⁸⁷⁹⁻⁹¹⁷		7
26	Alprazolam hydroxylation by mouse liver microsomes in vitro: the effect of age and phenobarbital induction. <i>Biopharmaceutics and Drug Disposition</i> , 1997 , 18, 139-49	1.7	6
25	Psychopharmacologic investigations in healthy elderly volunteers: effects of pipradrol-vitamin (Alertonic) elixir and placebo in relation to research design. <i>Journal of the American Geriatrics Society</i> , 1975 , 23, 277-9	5.6	6
24	The effect of chronic lorazepam administration in aging mice. <i>Brain Research</i> , 2006 , 1118, 13-24	3.7	5
23	Clinical Pharmacology and Therapeutics of Antidepressants 2011 , 33-124		5
22	A benzodiazepine mood effect scale: reliability and validity determined for alcohol-dependent subjects and adults with a parental history of alcoholism. <i>American Journal of Drug and Alcohol Abuse</i> , 2001 , 27, 339-47	3.7	4
21	Benzodiazepines: some aspects of their clinical pharmacology. <i>Novartis Foundation Symposium</i> , 1979 , 141-55		4
20	Clinical Pharmacology and Therapeutics of Antidepressants 2004 , 33-117		4
19	A patient of mine missed a period while taking fluoxetine; it turned out that she was not pregnant. However, the question arose about the safety of fluoxetine during pregnancy. What is known?. <i>Journal of Clinical Psychopharmacology</i> , 1992 , 12, 213	1.7	3
18	A patient of mine had problems of nausea, bloating, and diarrhea after taking fluoxetine for two months at 20 mg/day. A similar problem occurred when sertraline at 50 mg/day was tried. I have read that similar problems occur with paroxetine and fluvoxamine. What is the basis for this?. <i>Journal of Clinical Psychopharmacology</i> , 1993 , 13, 79	1.7	2
17	Greetings on Our 10th and a Commentary on Redundancy in Publication. <i>Journal of Clinical Psychopharmacology</i> , 1990 , 10, 1-2	1.7	2
16	Pharmacokinetic Determinants of the Response to Single Doses of Chlordiazepoxide. <i>American Journal of Psychiatry</i> , 1974 , 131, 1395-1397	11.9	2
15	Psychosis and Psychotherapy. <i>Journal of Clinical Psychopharmacology</i> , 2019 , 39, 541-542	1.7	2

14	Risk Factors Versus Causes. <i>Journal of Clinical Psychopharmacology</i> , 2019 , 39, 293-294	1.7	2
13	Some Reflections on Meditation and Mindfulness. <i>Journal of Clinical Psychopharmacology</i> , 2017 , 37, 2-5	1.7	1
12	The problem of medical-psychiatric illness in the homeless and its occurrence in the midst of a viral pandemic: A commentary. <i>Psychiatry Research</i> , 2020 , 290, 113118	9.9	1
11	A white paper on the appropriateness of proposals by the FDA to modify labeling of benzodiazepine sedative-hypnotics. <i>Journal of Clinical Pharmacology</i> , 1994 , 34, 812-5	2.9	1
10	The observers and the observed: the effects of doing ratings on staff-patient contact patterns. <i>Journal of Consulting Psychology</i> , 1966 , 30, 456-7		1
9	Slow Accumulation and Elimination of Diazepam and Its Active Metabolite With Extended Treatment in the Elderly. <i>Journal of Clinical Pharmacology</i> , 2021 , 61, 193-203	2.9	1
8	Lung Cancer and Processing the Unknown: The Shoes of Damocles and 8 Coping Strategies. <i>Clinical Therapeutics</i> , 2021 , 43, 1432-1434	3.5	0
7	In Memorium-Martin M. Katz, PhD (1927-2017). <i>Journal of Clinical Psychopharmacology</i> , 2017 , 37, 122	1.7	
6	Mechanisms and Consequences of Drug-Drug Interactions 2010 , 1		
5	Looking Back and Looking Forward. <i>Journal of Clinical Psychopharmacology</i> , 2005 , 25, 1-2	1.7	
4	Rational Use of psychotropic drugs IV. Antidepressants. <i>American Journal of Health-System Pharmacy</i> , 1975 , 32, 59-64	2.2	
3	Pharmacokinetics of Protease Inhibitors and Drug Interactions with Psychoactive Drugs. <i>AIDS Prevention and Mental Health</i> , 2002 , 33-60		
2	James (Jeff) Walter Jefferson, MD. <i>Journal of Clinical Psychopharmacology</i> , 2021 , 41, 4	1.7	
1	The Use of Generic Drugs in Pediatric Psychopharmacology 39-50		