Harbans Lal

List of Publications by Year in descending order

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71097 82542 6,486 213 41 72 citations h-index g-index papers 215 215 215 2548 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Oxidative damage, mitochondrial oxidant generation and antioxidant defenses during aging and in response to food restriction in the mouse. Mechanisms of Ageing and Development, 1994, 74, 121-133.	4.6	753
2	Effect of age and caloric restriction on DNA oxidative damage in different tissues of C57BL/6 mice. Mechanisms of Ageing and Development, 1994, 76, 215-224.	4.6	341
3	Effect of Age and Caloric Intake on Protein Oxidation in Different Brain Regions and on Behavioral Functions of the Mouse. Archives of Biochemistry and Biophysics, 1996, 333, 189-197.	3.0	268
4	Narcotic dependence, narcotic action and dopamine receptors. Life Sciences, 1975, 17, 483-495.	4.3	220
5	Behavioral evidence for dopaminergic supersensitivity after chronic haloperidol. Life Sciences, 1974, 14, 887-898.	4.3	184
6	Antinociceptive activity of clonidine and its potentiation of morphine analgesia. European Journal of Pharmacology, 1979, 58, 19-25.	3.5	180
7	Effect of apomorphine and nigrostriatal lesions on aggression and striatal dopamine turnover during morphine withdrawal: Evidence for dopaminergic supersensitivity in protracted abstinence. Psychopharmacology, 1974, 34, 37-44.	3.1	119
8	Effect of dopaminergic stimulation or blockade on morphine-withdrawal aggression. Psychopharmacology, 1973, 32, 113-120.	3.1	117
9	Effects of anticholinergic drugs on learning and memory. Drug Development Research, 1983, 3, 489-502.	2.9	102
10	Anxiogenic behavior in rats during acute and protracted ethanol withdrawal: Reversal by buspirone. Alcohol, 1991, 8, 467-471.	1.7	87
11	Effects of Ethanol and Ethanol Withdrawal on Nociception in Rats. Alcoholism: Clinical and Experimental Research, 1999, 23, 328-333.	2.4	86
12	Investigations on drug produced and subjectively experienced discriminative stimuli. Life Sciences, 1975, 16, 705-715.	4.3	83
13	Discriminative stimulus properties of pentylenetetrazol and bemegride: Some generalization and antagonism tests. Psychopharmacology, 1979, 64, 315-319.	3.1	78
14	Morphine-withdrawal aggression: Sensitization by amphetamines. Psychopharmacology, 1971, 22, 217-223.	3.1	77
15	Correlation between a learning disorder and elevated brain-reactive antibodies in aged C57BL/6 and young NZB mice. Life Sciences, 1983, 33, 1499-1503.	4. 3	77
16	A comparison of narcotic analgesics with neuroleptics on behavioral measures of dopaminergic activity. Life Sciences, 1975, 17, 29-34.	4.3	71
17	The effects of 5-HT1B characterizing agents in the mouse elevated plus-maze. Life Sciences, 1990, 47, 195-203.	4. 3	71
18	Influences of cholecystokinin and analogues on memory processes. Drug Development Research, 1990, 21, 257-276.	2.9	70

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19	The discriminative stimulus effects of pentylenetetrazol as a model of anxiety: recent developments. Neuroscience and Biobehavioral Reviews, 2002, 26, 429-439.	6.1	69
20	Naloxone antagonism of conditioned hyperthermia: An evidence for release of endogenous opioid. Life Sciences, 1976, 18, 971-975.	4.3	67
21	Enhancement of apomorphine-induced inhibition of striatal dopamine-turnover following chronic haloperidol. Biochemical Pharmacology, 1975, 24, 581-582.	4.4	63
22	Behavioral impairments related to cognitive dysfunction in the autoimmune New Zealand black mouse Behavioral Neuroscience, 1986, 100, 353-358.	1.2	60
23	Enhanced prolactin inhibition following chronic treatment with haloperidol and morphine. Life Sciences, 1977, 20, 101-105.	4.3	56
24	Age differences in acquisition and retention of one-way avoidance learning in C57BL/6NNia and autoimmune mice. Behavioral and Neural Biology, 1988, 49, 139-151.	2.2	56
25	Potential Role of 5HT1C and/or 5HT2 Receptors in the Mianserin-Induced Prevention of Anxiogenic Behaviors Occurring During Ethanol Withdrawal. Alcoholism: Clinical and Experimental Research, 1993, 17, 411-417.	2.4	56
26	Tolerance to the behavioral and neurochemical effects of haloperidol and morphine in rats chronically treated with morphine or haloperidol. Naunyn-Schmiedeberg's Archives of Pharmacology, 1974, 282, 155-170.	3.0	54
27	Anxiogenic aspects of diazepam withdrawal can be detected in animals. European Journal of Pharmacology, 1983, 92, 127-130.	3.5	53
28	Differential antagonism by naloxone of inhibitory effects of haloperidol and morphine on brain self-stimulation. Psychopharmacology, 1974, 37, 303-310.	3.1	52
29	Effect of valproic acid on anxiety-related behaviors in the rat. Brain Research Bulletin, 1980, 5, 575-577.	3.0	51
30	Anxiogenic properties of cocaine withdrawal. Life Sciences, 1987, 41, 1431-1436.	4.3	51
31	Antagonism of discriminative stimuli produced by anxiogenic drugs as a novel approach to bioassay anxiolytics. Drug Development Research, 1984, 4, 3-21.	2.9	50
32	Effects of NMDA Antagonists on Ethanol-Withdrawal Induced "Anxiety―in the Elevated Plus Maze. Alcohol, 1999, 19, 207-211.	1.7	49
33	Behavioral Actions of Neuroleptics. , 1978, , 91-128.		49
34	Blockade of morphine-withdrawal body shakes by haloperidol. Life Sciences, 1976, 18, 163-167.	4.3	48
35	Clonidine: New research in psychotropic drug pharmacology. Medicinal Research Reviews, 1981, 1, 97-123.	10.5	47
36	The pentylenetetrazol model of anxiety detects withdrawal from diazepam in rats. Life Sciences, 1983, 33, 161-168.	4.3	47

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37	Effect of loperamide, haloperidol and methadone in rats trained to discriminate morphine from saline. Psychopharmacology, 1975, 41, 267-270.	3.1	46
38	Investigations on drug produced and subjectively experienced discriminative stimuli. Life Sciences, 1975, 16, 717-727.	4.3	45
39	Alteration in the action of cholinergic and anti cholinergic drugs after chronic haloperidol: Indirect evidence for cholinergic hyposensitivity. Life Sciences, 1976, 18, 515-520.	4.3	44
40	Central nervous system effects of the imidazodiazepine Ro 15-4513. Drug Development Research, 1988, 13, 187-203.	2.9	44
41	Discriminative stimulus properties of cocaine related to an anxiogenic action. Progress in Neuro-Psychopharmacology & Biological Psychiatry, 1981, 5, 57-63.	0.6	43
42	Control of morphine-withdrawal hypothermia by conditional stimuli. Psychopharmacology, 1973, 29, 197-201.	3.1	42
43	Tolerance to morphine-produced discriminative stimuli and analgesia. Psychopharmacology, 1977, 54, 217-221.	3.1	42
44	Estimating age-related changes in psychomotor function: influence of practice and of level of caloric intake in different genotypesa~†. Neurobiology of Aging, 1999, 20, 167-176.	3.1	41
45	Role of brain amines in learning associated with ?amphetamine-state?. Psychopharmacology, 1972, 25, 195-204.	3.1	38
46	Chapter 6. Interoceptive Discriminative Stimuli in the Development of CNS Drugs and a Case of an Animal Model of Anxiety. Annual Reports in Medicinal Chemistry, 1980, 15, 51-58.	0.9	38
47	Reversal by Narcotic Antagonist of a Narcotic Action elicited by a Conditional Stimulus. Nature, 1974, 247, 65-67.	27.8	37
48	Decreased potency of CNS depressants after prolonged social isolation in mice. Psychopharmacology, 1969, 15, 153-158.	3.1	36
49	Effectiveness of lofexidine in blocking morphine-withdrawal signs in the rat. Pharmacology Biochemistry and Behavior, 1980, 12, 573-575.	2.9	36
50	Autoimmunity and age-associated cognitive decline. Neurobiology of Aging, 1988, 9, 733-742.	3.1	36
51	Learning deficits occur in young mice following transfer of immunity from senescent mice. Life Sciences, 1986, 39, 507-512.	4.3	35
52	A discrimmative stimulus produced by l-(3-Chlorophenyl)-piperazine (mCPP) as a putative animal model of anxiety. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 1998, 22, 547-565.	4.8	35
53	Abecarnil and alprazolam reverse anxiety-like behaviors induced by ethanol withdrawal. Alcohol, 2000, 21, 161-168.	1.7	35
54	Behavioral and neuropathological manifestations of nutritionally induced central nervous system $\hat{a} \in \alpha$ aging $\hat{a} \in \alpha$ in the rat. Progress in Brain Research, 1973, , 129-140.	1.4	34

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55	Narcotic withdrawal like mouse jumping produced by amphetamine and L-DOPA. European Journal of Pharmacology, 1975, 30, 113-116.	3.5	33
56	RO 15-1788 selectuvely reverses antagonism of pentylenetetrazol-induced discriminative stimuli by benzodiazepines but not by barbiturates. Life Sciences, 1982, 31, 2955-2960.	4.3	33
57	Cognitive disorders related to immune dysfunction: Novel animal models for drug development. Drug Development Research, 1986, 7, 195-208.	2.9	31
58	Learning and memory deficits associated with autoimmunity: Significance in aging and Alzheimer's disease. Drug Development Research, 1988, 15, 253-273.	2.9	31
59	CGS 8216, a benzodiazepine receptor antagonist, enhances learning and memory in mice. Brain Research, 1988, 460, 195-198.	2.2	31
60	Effect of desipramine and pargyline on brain gamma-aminobutyric acid. Biochemical Pharmacology, 1975, 24, 57-60.	4.4	30
61	Nonnarcotic Antidiarrheal Action of Clonidine and Lofexidine in the Rat. Journal of Clinical Pharmacology, 1981, 21, 16-19.	2.0	30
62	Serum immunoglobulins in patients with chronic tonsillitis. Journal of Laryngology and Otology, 1984, 98, 1213-1216.	0.8	30
63	Flumazenil improves active avoidance performance in aging NZB/B1NJ and C57BL/6NNia mice. Pharmacology Biochemistry and Behavior, 1990, 35, 747-750.	2.9	30
64	Diazepam tolerance and withdrawal assessed in an animal model of subjective drug effects. Drug Development Research, 1987, 11, 145-156.	2.9	29
65	The Effects of Adenosine Ligands R-PIA and CPT on Ethanol Withdrawal. Alcohol, 1999, 19, 9-14.	1.7	29
66	Effects of ritanserin on ethanol withdrawal–induced anxiety in rats. Alcohol, 2000, 21, 11-17.	1.7	29
67	Role of serotonin in ethanol abuse. Drug Development Research, 1993, 30, 178-188.	2.9	28
68	Animal models of the anxiogenic effects of ethanol withdrawal. Drug Development Research, 2001, 54, 95-115.	2.9	28
69	Discriminable Stimuli Produced by Analgesics. Advances in Behavioral Biology, 1977, , 23-45.	0.2	28
70	Paradoxical absence of aggression during naloxone-precipitated morphine withdrawal. Psychopharmacology, 1975, 43, 43-46.	3.1	27
71	Attenuation of chemically induced anxiogenic stimuli as a novel method for evaluating anxiolytic drugs: A comparison of clobazam with other benzodiazepines. Drug Development Research, 1982, 2, 127-134.	2.9	27
72	Naloxone-induced reversal of clonidine, but not hydralazine, hypotension. Drug Development Research, 1982, 2, 175-179.	2.9	27

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73	Serum enzymes in head and neck cancer III. Journal of Laryngology and Otology, 1987, 101, 1062-1065.	0.8	27
74	Differential antagonism by the anticholinergic dexetimide of inhibitory effects of haloperidol and fentanyl on brain self-stimulation. Psychopharmacology, 1975, 41, 229-235.	3.1	25
75	Selective interaction of drugs with a discriminable stimulus associated with narcotic actions. Life Sciences, 1976, 19, 91-98.	4.3	25
76	Pharmacological approaches to treatment of hemiballism and hemichorea. Brain Research Bulletin, 1983, 11, 187-189.	3.0	25
77	A pentylenetetrazol-like stimulus during cocaine withdrawal: Blockade by diazepam but not haloperidol. Drug Development Research, 1989, 16, 269-276.	2.9	25
78	CGS 9896, a chloro-derivative of the diazepam antagonist CGS 8216, exhibits anxiolytic activity in the pentylenetetrazol-saline discrimination test. Drug Development Research, 1983, 3, 365-370.	2.9	24
79	Lack of tolerance development to benzodiazepines in antagonism of the pentylenetetrazol discriminative stimulus. Pharmacology Biochemistry and Behavior, 1979, 10, 795-797.	2.9	23
80	Effect of morphine on rectal temperature after acute and chronic treatment in the rat. Progress in Neuro-Psychopharmacology & Biological Psychiatry, 1981, 5, 363-371.	0.6	23
81	Pharmacological treatment of alcoholism. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 1998, 22, 917-944.	4.8	23
82	Alterations in brain sensitivity and barbiturate metabolism unrelated to aggression in socially deprived mice. Psychopharmacology, 1970, 18, 320-324.	3.1	21
83	Impairment of hepatic drug metabolism by carbon tetrachloride inhalation. Toxicology and Applied Pharmacology, 1970, 16, 35-39.	2.8	21
84	Enhancement of morphine analgesia after acute and chronic haloperidol. Life Sciences, 1979, 24, 2037-2043.	4.3	21
85	Effect of acute and chronic pentylenetetrazol treatment on benzodiazepine and cholinergic receptor binding in rat brain. European Journal of Pharmacology, 1981, 75, 115-119.	3.5	21
86	Sustained improvement in tardive dyskinesia with diazepam: Indirect evidence for corticolimbic involvement. Brain Research Bulletin, 1983, 11, 179-185.	3.0	21
87	Age-dependent enhancement of diazepam sensitivity is accelerated in New Zealand black mice. Life Sciences, 1986, 38, 1433-1439.	4.3	21
88	Sex differences in nicotine substitution to a pentylenetetrazol discriminative stimulus during ethanol withdrawal in rats. Psychopharmacology, 2000, 149, 235-240.	3.1	20
89	Drug Induced Discriminable Stimuli: Past Research and Future Perspectives. Advances in Behavioral Biology, 1977, , 207-231.	0.2	20
90	Alleviation of narcotic withdrawal syndrome by conditional stimuli. The Pavlovian Journal of Biological Science, 1976, 11, 251-262.	0.1	20

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91	The Relative Reliability of the Escape Reaction and Righting-Reflex Sleeping Times in the Mouse**School of Pharmacy, University of Kansas, Lawrence. Journal of the American Pharmaceutical Association, 1959, 48, 90-91.	0.1	19
92	Generalization study with some narcotic and nonnarcotic durgs in rats trained for morphine-saline discrimination. Psychopharmacology, 1978, 60, 103-104.	3.1	19
93	Control of learned conditioned-avoidance responses (CAR) by amphetamine and chlorpromazine. Psychopharmacology, 1969, 14, 33-37.	3.1	18
94	Sensitization to 5-HT1C receptor agonist in rats observed following withdrawal from chronic ethanol. Alcohol, 1993, 10, 281-283.	1.7	18
95	Metabolic and regulatory effects of branched chain amino acid supplementation. Nutrition Research, 1995, 15, 1717-1733.	2.9	18
96	Biochemical mechanism of amphetamine toxicity in isolated and aggregated mice. Life Sciences, 1964, 3, 381-384.	4.3	17
97	Reduced threshold to pain induced aggression specifically related to morphine dependence. Psychopharmacology, 1974, 35, 237-241.	3.1	17
98	Narcotic Analgesics and Aggression. Modern Problems of Pharmacopsychiatry, 1978, 13, 114-138.	2.5	17
99	A comparison of the antidiarrheal and some other pharmacological effects of clonidine, lidamidine, and loperamide in the rat. Drug Development Research, 1981, 1, 37-41.	2.9	16
100	Effects of cholinergic agonists and antagonists on morphine-withdrawal syndrome. Psychopharmacology, 1976, 49, 191-195.	3.1	15
101	Behavioral and physiological detection of classically-conditioned blood pressure reduction. Psychopharmacology, 1988, 95, 25-28.	3.1	15
102	The benzodiazepine receptor inverse agonist RO 15-3505 reverses recent memory deficits in aged mice. Pharmacology Biochemistry and Behavior, 1995, 51, 557-560.	2.9	15
103	Reversal by a central antiacetylcholine drug of pimozideinduced inhibition of mouse-jumping in amphetamine-dopa treated mice. Journal of Pharmacy and Pharmacology, 2011, 27, 536-537.	2.4	15
104	Operant control of vocal responding in rats. Learning and Behavior, 1967, 8, 35-36.	0.6	14
105	Motor responses of autoimmune NZB/B1NJ and C57BL/6Nnia mice to arecoline and nicotine. Pharmacology Biochemistry and Behavior, 1987, 28, 275-282.	2.9	14
106	Sensitivity of pentylenetetrazol discrimination increased by a stimulus fading technique. Psychopharmacology, 1989, 98, 460-464.	3.1	14
107	Animal models of age-related dementia: neurobehavioral dysfunctions in autoimmune mice. Brain Research Bulletin, 1990, 25, 503-516.	3.0	14
108	Chronic hypoxia differentially alters the responses of pulmonary arteries and veins to endothelin-1 and other agents. European Journal of Pharmacology, 1999, 371, 11-21.	3.5	14

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109	Enhanced toxicity of carbon tetrachloride inhalation after phenobarbital pretreatment. Pharmacological Research Communications, 1970, 2, 143-147.	0.2	13
110	Effects of haloperidol, methyltyrosine and morphine on recovery from lesions of lateral hypothalamus. Pharmacology Biochemistry and Behavior, 1975, 3, 755-759.	2.9	13
111	Withdrawal from ingested diazepam produces a pentylenetetrazol-like stimulus in rats. Drug Development Research, 1988, 12, 71-76.	2.9	13
112	Vitamin D: Non-skeletal actions and effects on growth. Nutrition Research, 1999, 19, 1683-1718.	2.9	13
113	Differential reduction of morphine-withdrawal body shakes by butaclamol enantiomers. Life Sciences, 1978, 22, 133-136.	4.3	12
114	Clonidine in the treatment of narcotic addiction. Trends in Pharmacological Sciences, 1983, 4, 70-71.	8.7	12
115	Safety and efficacy of bupropion, a novel antidepressant. Drug Development Research, 1985, 6, 39-45.	2.9	12
116	A versatile procedure for rapid induction of narcotic addiction in the rat utilizing intravenous injections. Physiological Psychology, 1975, 3, 261-262.	0.8	11
117	Interocepttve Stimuli as Tools of Drug Development. Drug Development and Industrial Pharmacy, 1979, 5, 133-149.	2.0	11
118	Effect of valproic acid on anxiety related behaviors in the rat. Brain Research Bulletin, 1979, 4, 711.	3.0	11
119	Treatment of tardive dyskinesia with diazepam: Indirect evidence for the involvement of limbic, possibly GABA-ergic mechanisms. Brain Research Bulletin, 1980, 5, 673-680.	3.0	11
120	Discriminative response control by naloxone in morphine pretreated rats. Psychopharmacology, 1981, 72, 179-184.	3.1	11
121	Serum phosphohexose isomerase levels in patients with head and neck cancer. Journal of Laryngology and Otology, 1986, 100, 581-586.	0.8	11
122	Effect of Sensory Stimuli on Amphetamine Toxicity in Aggregated Mice. Nature, 1964, 201, 1037-1037.	27.8	10
123	Secondary reinforcement property of a stimulus paired with morphine administration in the rat. Pharmacology Biochemistry and Behavior, 1976, 5, 395-399.	2.9	10
124	Blockade of apomorphine-induced aggression by morphine or neuroleptics: Differential alteration by antimuscarinics and naloxone. Pharmacology Biochemistry and Behavior, 1976, 4, 639-642.	2.9	10
125	Similarities and contrasts between the effects of amphetamine and apomorphine in rats chronically treated with haloperidol. Progress in Neuro-Psychopharmacology & Biological Psychiatry, 1978, 2, 161-167.	0.6	10
126	Attenuation of morphine analgesia by lesions of the preoptic forebrain region in the rat. Life Sciences, 1979, 24, 421-423.	4.3	10

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127	Discriminative stimulus properties of the vasodilator, hydralazine: Differential generalization with alpha1 and alpha2 adrenoreceptor drugs. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 1982, 6, 17-26.	4.8	10
128	Ineffectiveness of a purine analogue, EMD 28422, in two animal tests of anxiolytic action. Drug Development Research, 1983, 3, 75-79.	2.9	10
129	Discriminative stimulus properties of -phenylisopropyl adenosine: Blockade by caffeine and generalization to 2-chloroadenosine. Life Sciences, 1983, 32, 2329-2333.	4.3	10
130	Memory for discriminated escape learning: Pharmacologic enhancement and disruption. Drug Development Research, 1987, 11, 97-106.	2.9	10
131	Lethal Effects of Aggregation and Electric Shock in Mice treated with Cocaine. Nature, 1965, 208, 295-296.	27.8	9
132	Inhibition of hepatic hexobarbital metabolism by dextro amphetamine. Psychopharmacology, 1970, 16, 395-398.	3.1	9
133	Effects of NG-nitro-l-arginine methyl ester, 7-nitro indazole, and agmatine on pentylenetetrazol-induced discriminative stimulus in Long–Evans rats. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2002, 26, 567-573.	4.8	9
134	Effects of bacterial endotoxin on operant behavior of the rat. Toxicology and Applied Pharmacology, 1969, 14, 41-47.	2.8	8
135	Effect of acute hypoxia on brain-sensitivity and metabolism of barbiturates in mice. Psychopharmacology, 1970, 17, 193-197.	3.1	8
136	Effect of methylchloroform inhalation on barbiturate hypnosis and hepatic drug metabolism in male mice. Toxicology and Applied Pharmacology, 1970, 17, 625-633.	2.8	8
137	Jaundice following Therapy with Imipramine and Cyproheptadine. Clinical Toxicology, 1971, 4, 47-53.	0.5	8
138	A review of the animal pharmacology of clobazam: An update. Drug Development Research, 1982, 2, 17-21.	2.9	8
139	Modulation of benzodiazepine agonist and inverse-agonist receptor binding by GABA during ethanol withdrawal. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 1991, 15, 921-934.	4.8	8
140	Autoimmunity and Cognitive Decline in Aging and Alzheimer's Disease., 1991,, 709-748.		8
141	Effects of cocaine on brain noradrenaline in relation to toxicity and convulsions in mice. Journal of Pharmacy and Pharmacology, 2011, 18, 131-132.	2.4	8
142	Effectiveness of Nantradol in Blocking Narcotic Withdrawal Signs Through Nonnarcotic Mechanisms. Journal of Clinical Pharmacology, 1981, 21, 361S-366S.	2.0	7
143	Inosine and N6-substituted adenosine analogs lack anxiolytic activity in the pentylenetetrazol discrimination model of anxiety. Drug Development Research, 1984, 4, 201-206.	2.9	7
144	Serum enzymes in head and neck cancer. II Aliesterase. Journal of Laryngology and Otology, 1987, 101, 819-822.	0.8	7

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145	Ocular hypotensive effects of lofexidine, an alpha2-adrenoreceptor agonist. Drug Development Research, 1988, 14, 169-175.	2.9	7
146	Immune dysfunctions: New targets of drug discovery for alzheimerapos;s disease and other cognitive disorders. Drug Development Research, 1988, 15, 95-99.	2.9	7
147	Effect of pharmacological doses of vitamin D during pregnancy on placental protein status and birth weight. Nutrition Research, 1991, 11, 1077-1081.	2.9	7
148	Autoimmune mice as models for discovery of drugs against age-related dementia. Drug Development Research, 1991, 24, 1-27.	2.9	7
149	Evaluation of Anxiolytic Action of Ondansetron in Rats during Withdrawal from Chronic Chlordiazepoxide. Annals of the New York Academy of Sciences, 1992, 654, 472-473.	3.8	7
150	Serum ceruloplasmin levels in head and neck cancers. Indian Journal of Clinical Biochemistry, 1993, 8, 51-53.	1.9	7
151	Biochemical effects of irbesartan in experimental diabetic nephropathy. Indian Journal of Pharmacology, 2009, 41, 252.	0.7	7
152	Imipramine pamoate in hospitalized depressives: A double - blind comparison with placebo. Psychosomatics, 1970, 11, 107-111.	2.5	6
153	Effects of 1,1,1â€trichloroethane administered by different routes and in different solvents on barbiturate hypnosis and metabolism in mice. Journal of Toxicology and Environmental Health - Part A: Current Issues, 1976, 1, 807-816.	2.3	6
154	Alterations in brain GABA fail to influence morphine withdrawal body shakes. Brain Research Bulletin, 1980, 5, 805-808.	3.0	6
155	Behavioral approach to probe altered neurotransmission in autoimmune NZB/BINJ mice: Implications for investigations of cognitive dysfunctions. Drug Development Research, 1988, 15, 275-295.	2.9	6
156	Serum immunoglobulin E levels in patients with head and neck cancer. Journal of Laryngology and Otology, 1988, 102, 432-434.	0.8	6
157	Pentylenetetrazole-like stimulus is produced in rats during withdrawal from ingested chlordiazepoxide. Drug Development Research, 1989, 16, 23-29.	2.9	6
158	Serum gamma glutamyl transpeptidase in head and neck cancer. Clinica Chimica Acta, 1991, 203, 375-378.	1.1	6
159	Oxidative Brain Damage in Aged Mice. Protection by Caloric Reduction. Annals of the New York Academy of Sciences, 1995, 765, 308-308.	3.8	6
160	Some oxidative stress related parameters in patients with head and neck carcinoma. Indian Journal of Clinical Biochemistry, 2008, 23, 38-40.	1.9	6
161	Protection against semicarbazide-induced convulsions in mice at a hypobaric pressure. Journal of Pharmacy and Pharmacology, 2011, 21, 119-120.	2.4	6
162	Comparative activity of antihypertensive drugs as determined by the indirect measurement of blood pressure. Drug Development Research, 1985, 5, 129-136.	2.9	5

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163	Effect of Vitamin D Administration during Pregnancy on Neonatal Growth in the Rat. Annals of Nutrition and Metabolism, 1989, 33, 261-265.	1.9	5
164	CGS 9896 blocks the pentylenetetrazol-like effect of withdrawal from chronic ethanol. Drug Development Research, 1989, 16, 277-283.	2.9	5
165	Biochemical studies in head and neck cancer. Clinical Biochemistry, 1994, 27, 235-243.	1.9	5
166	Antioxidant vitamins and chemoprevention. Indian Journal of Clinical Biochemistry, 1999, 14, 1-11.	1.9	5
167	Effects of calcium channel blockers on pentylenetetrazol drug discrimination in rats. Alcohol, 2001, 23, 141-147.	1.7	5
168	Hypoxia and methionine sulphoximine seizures in mice. Journal of Pharmacy and Pharmacology, 2011, 21, 703-704.	2.4	5
169	Central Cholinergic Involvement in Learning and Memory. , 1985, , 141-159.		5
170	Increased food consumption in thirsty rats after water satiation: Inhibition by salts. Learning and Behavior, 1970, 20, 131-132.	0.6	4
171	Reduction of morphine-withdrawal aggression by conditional social stimuli. Psychopharmacology, 1976, 48, 115-117.	3.1	4
172	Effect of vitamin D on hepatic cellular growth in the rat. Nutrition Research, 1986, 6, 809-813.	2.9	4
173	Serum immunoglobulin E levels in children with chronic tonsillitis. International Journal of Pediatric Otorhinolaryngology, 1992, 24, 131-134.	1.0	4
174	Hypoxia augments conversion of big-endothelin-1 and endothelin ETB receptor-mediated actions in rat lungs. European Journal of Pharmacology, 2000, 402, 101-110.	3.5	4
175	Blood glutathione levels in head and neck malignancies. Indian Journal of Clinical Biochemistry, 2008, 23, 290-292.	1.9	4
176	Protection against <i>m</i> -fluorotyrosine convulsions and lethality in mice exposed to hypobaric hypoxia. Journal of Pharmacy and Pharmacology, 2011, 21, 475-476.	2.4	4
177	Cholinergic Neuropsychopharmacology and Neuropathology of Dementias., 1985,, 335-352.		4
178	Differential Effect of Hypobaric Hypoxia on Potency of GNS Depressants in Rats and Mice. Experimental Biology and Medicine, 1969, 132, 629-631.	2.4	3
179	Role of hepatic metabolism in the convulsant action of m-fluorotyrosine. Brain Research, 1971, 28, 357-360.	2.2	3
180	Objective Measurement of Extrapyramidal Symptoms Through Forearm Tremors in Humans by Automatic Recordings. Clinical Toxicology, 1972, 5, 381-385.	0.5	3

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181	Protection against hyperbaric oxygen toxicity by pargyline, succinic acid and ascorbic acid: Role of brain GABA and brain ammonia. Brain Research Bulletin, 1980, 5, 781-788.	3.0	3
182	Saccharin-taste discrimination by two-lever choice: A rat bioassay for sweeteners. Drug Development Research, 1981, 1, 145-150.	2.9	3
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184	Effects of GABAA compounds on mCPP drug discrimination in rats. Life Sciences, 2002, 71, 2657-2665.	4.3	3
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