

Uner Tan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7472145/publications.pdf>

Version: 2024-02-01

196
papers

3,567
citations

126907

33
h-index

189892

50
g-index

196
all docs

196
docs citations

196
times ranked

2559
citing authors

#	ARTICLE	IF	CITATIONS
1	Sex differences in quadrupedal walking gaits of Uner Tan syndrome cases, healthy humans and nonhuman primates. <i>Neurological Research</i> , 2017, 39, 212-216.	1.3	0
2	Palmar Grasp Reflex in Human Newborns. , 2017, 07, .		2
3	Uner Tan syndrome caused by a homozygous TUBB2B mutation affecting microtubule stability. <i>Human Molecular Genetics</i> , 2016, 26, ddw383.	2.9	11
4	Siblings in Kars, Turkey, with Uner Tan syndrome (quadrupedal locomotion, severe mental) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 627 Td <i>Research</i> , 2015, 37, 139-146.	1.3	4
5	Two families with quadrupedalism, mental retardation, no speech, and infantile hypotonia (Uner Tan) Tj ETQq1 1 0.784314 rgBT /Overlo <i>Neuroscience</i> , 2014, 8, 84.	2.8	8
6	Co-Variations Among Cognition, Cerebellar Disorders and Cortical Areas With Regional Glucose-Metabolic Activities in a Homogeneous Sample with Uner Tan Syndrome: Holistic Functioning of the Human Brain. <i>NeuroQuantology</i> , 2014, 12, .	0.2	0
7	Missense mutation in the ATPase, aminophospholipid transporter protein ATP8A2 is associated with cerebellar atrophy and quadrupedal locomotion. <i>European Journal of Human Genetics</i> , 2013, 21, 281-285.	2.8	110
8	Human quadrupedalism is not an epiphenomenon caused by neurodevelopmental malformation and ataxia. <i>Frontiers in Neurology</i> , 2012, 3, 154.	2.4	5
9	Lateralized alpha-motoneuron excitabilities during lying and standing of healthy individuals in relation to Parkinsonian rigidity. <i>Neurological Research</i> , 2011, 33, 976-982.	1.3	0
10	Homozygosity mapping and targeted genomic sequencing reveal the gene responsible for cerebellar hypoplasia and quadrupedal locomotion in a consanguineous kindred. <i>Genome Research</i> , 2011, 21, 1995-2003.	5.5	62
11	Uner Tan Syndrome: History, Clinical Evaluations, Genetics, and the Dynamics of Human Quadrupedalism. <i>The Open Neurology Journal</i> , 2010, 4, 78-89.	0.4	21
12	A new case of Uner Tan syndrome With late childhood quadrupedalism. <i>Movement Disorders</i> , 2010, 25, 652-653.	3.9	6
13	Handbook of Cultural Developmental Science. Edited by Marc H. Bornstein. <i>NeuroQuantology</i> , 2010, 8, .	0.2	0
14	Antiepileptogenic Effects of Glutathione Against Increased Brain ADA in PTZ-Induced Epilepsy. <i>International Journal of Neuroscience</i> , 2009, 119, 616-629.	1.6	5
15	Lateralizations of Head-Neck Cancers are not Associated with Peripheral Asymmetry of Cell-Mediated Immunity. <i>International Journal of Neuroscience</i> , 2009, 119, 815-820.	1.6	4
16	Unertan Syndrome: A New Variant of Unertan Syndrome: Running on All Fours in Two Upright-Walking Children. <i>International Journal of Neuroscience</i> , 2009, 119, 909-918.	1.6	5
17	Effects of Progesterone on Total Brain Tissue Adenosine Deaminase Activity in Experimental Epilepsy. <i>International Journal of Neuroscience</i> , 2009, 119, 204-213.	1.6	3
18	Ratio of Fourth to Second Fingertip Extensions in Relation to Serum Estradiol and Testosterone Levels in Men and Women. <i>Perceptual and Motor Skills</i> , 2008, 107, 3-13.	1.3	8

#	ARTICLE	IF	CITATIONS
19	UNERTAN SYNDROME: REVIEW AND REPORT OF FOUR NEW CASES. International Journal of Neuroscience, 2008, 118, 211-225.	1.6	15
20	Correlations Between Eye-Hand Reaction Time and Power of Various Muscles in Badminton Players. International Journal of Neuroscience, 2008, 118, 349-354.	1.6	13
21	Right Brain is Important for Studentsâ€™ Achievements in Science. International Journal of Neuroscience, 2008, 118, 1175-1179.	1.6	2
22	Dynamics of Manual Skill: A Computerized Analysis of Single PEG Movements and Stochastic Resonance Hypothesis of Cerebral Laterality. International Journal of Neuroscience, 2008, 118, 399-432.	1.6	4
23	â€œUnertan Syndromeâ€ in two Turkish Families in Relation to Devolution and Emergence of Homo Erectus: Neurological Examination, MRI, and pet Scans. International Journal of Neuroscience, 2008, 118, 313-336.	1.6	15
24	UNERTAN SYNDROME: A CASE SERIES DEMONSTRATING HUMAN DEVOLUTION. International Journal of Neuroscience, 2008, 118, 1-25.	1.6	14
25	Mutations in the very low-density lipoprotein receptor <i>VLDLR</i> cause cerebellar hypoplasia and quadrupedal locomotion in humans. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 4232-4236.	7.1	88
26	Reply to Herz <i>et al.</i> and Humphrey <i>et al.</i> : Genetic heterogeneity of cerebellar hypoplasia with quadrupedal locomotion. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, E32-3.	7.1	9
27	THE EFFECT OF PROGESTERONE ON TOTAL BRAIN TISSUE SIALIC ACID LEVELS IN EXPERIMENTAL EPILEPSY. International Journal of Neuroscience, 2008, 118, 105-118.	1.6	1
28	Association of Height and Weight with Second to Fourth Digit Ratio (2D:4D) and Sex Differences. Perceptual and Motor Skills, 2008, 106, 627-632.	1.3	23
29	A Special Case of Anencephaly in an Early-Born Baby with an Exaggerated Prognastic Face: Further Example for Human Devolution. International Journal of Neuroscience, 2008, 118, 751-760.	1.6	0
30	Discovery of Unertan Syndrome and Reverse Evolution: As An â€œAha!â€ Experience.. NeuroQuantology, 2008, 6, .	0.2	1
31	THE PSYCHOMOTOR THEORY OF HUMAN MIND. International Journal of Neuroscience, 2007, 117, 1109-1148.	1.6	10
32	ELECTROACUPUNCTURE TREATMENT OF OBESITY WITH PSYCHOLOGICAL SYMPTOMS. International Journal of Neuroscience, 2007, 117, 579-590.	1.6	24
33	A WRIST-WALKER EXHIBITING NO â€œLINER TAN SYDNROMEâ€: A THEORY FOR POSSIBLE MECHANISMS OF HUMAN DEVOLUTION TOWARD THE ATAVISTIC WALKING PATTERNS. International Journal of Neuroscience, 2007, 117, 147-156.	1.6	11
34	SMOKING CESSATION AFTER ACUPUNCTURE TREATMENT. International Journal of Neuroscience, 2007, 117, 571-578.	1.6	18
35	TOTAL BRAIN TISSUE SIALIC ACID LEVELS DUE TO GLUTATHIONE EFFECT IN EXPERIMENTAL EPILEPSY. International Journal of Neuroscience, 2007, 117, 1523-1535.	1.6	6
36	SEXUAL DIMORPHISM IN RELATIONS OF BLOOD GROWTH-HORMONE LEVELS TO BODY AND BRAIN WEIGHTS IN NEWBORN RATS. International Journal of Neuroscience, 2007, 117, 1747-1755.	1.6	1

#	ARTICLE	IF	CITATIONS
37	A New Theory on the Evolution of Human Mind. Unertan Syndrome: Quadrupedality, Primitive Language, and Severe Mental Retardation. <i>NeuroQuantology</i> , 2007, 3, .	0.2	2
38	My Scientific Odyssey: Uner Tan. <i>NeuroQuantology</i> , 2007, 4, .	0.2	0
39	Psychomotor Theory: Mind-Brain-Body Triad in Health and Disease. <i>NeuroQuantology</i> , 2007, 4, .	0.2	4
40	EFFECT OF ACUTE SUBMAXIMAL EXERCISE ON INTRAOCULAR PRESSURE IN ATHLETES AND SEDENTARY SUBJECTS. <i>International Journal of Neuroscience</i> , 2006, 116, 1223-1230.	1.6	24
41	LONG-TERM EFFECTS OF MILD EXERCISE ON INTRAOCULAR PRESSURE IN ATHLETES AND SEDENTARY SUBJECTS. <i>International Journal of Neuroscience</i> , 2006, 116, 1207-1214.	1.6	16
42	THE MECHANISM OF ACUPUNCTURE AND CLINICAL APPLICATIONS. <i>International Journal of Neuroscience</i> , 2006, 116, 115-125.	1.6	219
43	A NEW SYNDROME WITH QUADRUPEDAL GAIT, PRIMITIVE SPEECH, AND SEVERE MENTAL RETARDATION AS A LIVE MODEL FOR HUMAN EVOLUTION. <i>International Journal of Neuroscience</i> , 2006, 116, 361-369.	1.6	44
44	EVIDENCE FOR "UNER TAN SYNDROME" AS A HUMAN MODEL FOR REVERSE EVOLUTION. <i>International Journal of Neuroscience</i> , 2006, 116, 1539-1547.	1.6	15
45	MIDDLE-FINGER REFLEX. <i>International Journal of Neuroscience</i> , 2006, 116, 541-545.	1.6	1
46	THE TREATMENT OF OBESITY BY ACUPUNCTURE. <i>International Journal of Neuroscience</i> , 2006, 116, 165-175.	1.6	36
47	EVIDENCE FOR "UNERTAN SYNDROME" AND THE EVOLUTION OF THE HUMAN MIND. <i>International Journal of Neuroscience</i> , 2006, 116, 763-774.	1.6	25
48	EFFECTS OF EXERCISE ON VISUAL EVOKED POTENTIALS. <i>International Journal of Neuroscience</i> , 2005, 115, 1043-1050.	1.6	36
49	HAND PREFERENCE IN TURKISH POPULATION. <i>International Journal of Neuroscience</i> , 2005, 115, 705-712.	1.6	15
50	CORRELATIONS BETWEEN NONVERBAL INTELLIGENCE AND NERVE CONDUCTION VELOCITIES IN RIGHT-HANDED MALE AND FEMALE SUBJECTS. <i>International Journal of Neuroscience</i> , 2005, 115, 613-623.	1.6	1
51	Relationship between Eye Dominance and Pattern Electroretinograms in Normal Human Subjects. <i>International Journal of Neuroscience</i> , 2005, 115, 185-192.	1.6	4
52	SLEEP QUALITY AND IMMUNE FUNCTIONS IN RHEUMATOID ARTHRITIS PATIENTS WITH AND WITHOUT MAJOR DEPRESSION. <i>International Journal of Neuroscience</i> , 2004, 114, 245-256.	1.6	31
53	N-TERMINAL HETEROGENICITY OF AMYLOID PROTEIN EXAMINED IN ALZHEIMER'S DISEASE. <i>International Journal of Neuroscience</i> , 2004, 114, 75-81.	1.6	0
54	Second to fourth digit ratio and hand skill in Austrian children. <i>Biological Psychology</i> , 2004, 67, 375-384.	2.2	72

#	ARTICLE	IF	CITATIONS
55	Early diagnosis of diabetic neuropathy using double-shock stimulation of peripheral nerves. <i>Clinical Neurophysiology</i> , 2003, 114, 1419-1422.	1.5	13
56	EFFECTS OF HIGH-FREQUENCY ELECTROMAGNETIC FIELDS ON HUMAN EEG: A BRAIN MAPPING STUDY. <i>International Journal of Neuroscience</i> , 2003, 113, 1007-1019.	1.6	84
57	Sex Differences in Verbal and Spatial Ability Reconsidered in Relation to Body Size Lung Volume, and Sex Hormones. <i>Perceptual and Motor Skills</i> , 2003, 96, 1347-1360.	1.3	13
58	POPULATION-LEVEL RIGHT-PAW PREFERENCE IN RATS ASSESSED BY A NEW COMPUTERIZED FOOD-REACHING TEST. <i>International Journal of Neuroscience</i> , 2003, 113, 1675-1689.	1.6	84
59	A SIMPLE CHAOTIC NEURON MODEL: STOCHASTIC BEHAVIOR OF NEURAL NETWORKS. <i>International Journal of Neuroscience</i> , 2003, 113, 607-619.	1.6	1
60	DIFFERENTIAL CONTRIBUTIONS OF RIGHT AND LEFT BRAINS TO PAW SKILL IN RIGHT- AND LEFT-PAWED FEMALE RATS. <i>International Journal of Neuroscience</i> , 2003, 113, 1023-1041.	1.6	18
61	Covariation of Sex Differences in Mental Rotation with Body Size. <i>Perceptual and Motor Skills</i> , 2003, 96, 137-144.	1.3	8
62	BLOOD BRAIN BARRIER IN RIGHT- AND LEFT-PAWED FEMALE RATS ASSESSED BY A NEW STAINING METHOD. <i>International Journal of Neuroscience</i> , 2002, 112, 1037-1046.	1.6	7
63	Brief Communication VALIDITY OF SPECTRAL ANALYSIS OF EVOKED POTENTIALS IN BRAIN RESEARCH. <i>International Journal of Neuroscience</i> , 2002, 112, 489-499.	1.6	19
64	CLASSICAL AND ATYPICAL NEUROLEPTICS, AND BONE MINERAL DENSITY, IN PATIENTS WITH SCHIZOPHRENIA. <i>International Journal of Neuroscience</i> , 2002, 112, 817-828.	1.6	44
65	THE EFFECT OF OCTREOTIDE ON KAINATE-INDUCED WET DOG SHAKES AND SEIZURE ACTIVITY IN MALE AND FEMALE RATS. <i>International Journal of Neuroscience</i> , 2002, 112, 829-839.	1.6	11
66	RIGHT- AND LEFT-HANDED DENTISTS USING RIGHT- AND LEFT-SIDED DENTAL CHAIRS IN TREATMENT OF CALCULUS. <i>International Journal of Neuroscience</i> , 2002, 112, 15-30.	1.6	23
67	SEX DIFFERENCE IN SUSCEPTIBILITY TO PICROTOXIN-INDUCED SEIZURES IN RATS FOLLOWING OCTREOTIDE. <i>International Journal of Neuroscience</i> , 2002, 112, 903-911.	1.6	9
68	PREDICTABILITY OF HAND SKILL AND COGNITIVE ABILITIES FROM CRANIOFACIAL WIDTH IN RIGHT- AND LEFT-HANDED MEN AND WOMEN: RELATION OF SKELETAL STRUCTURE TO CEREBRAL FUNCTION. <i>International Journal of Neuroscience</i> , 2002, 112, 383-412.	1.6	16
69	Brief Report SEX DIFFERENCE IN PERCEPTUAL-VERBAL ABILITY IN RELATION TO BODY SIZE. <i>International Journal of Neuroscience</i> , 2002, 112, 953-957.	1.6	2
70	Stereotypes and Steroids: Using a Psychobiosocial Model to Understand Cognitive Sex Differences. <i>Brain and Cognition</i> , 2001, 45, 392-414.	1.8	105
71	Isokinetic Muscle Performance in Major Depressive Disorder: Alterations by Antidepressant Therapy. <i>International Journal of Neuroscience</i> , 2001, 109, 149-164.	1.6	3
72	Testosterone and Nonverbal Intelligence in Right-Handed Men With Successful and Unsuccessful Educational Levels. <i>International Journal of Neuroscience</i> , 2001, 111, 1-9.	1.6	15

#	ARTICLE	IF	CITATIONS
73	Effects of Testosterone and Clomiphene on Spectral Eeg and Visual Evoked Response in A Young Man with Posttraumatic Epilepsy. International Journal of Neuroscience, 2001, 106, 87-94.	1.6	14
74	Testosterone and grasp-reflex differences in human neonates. Laterality, 2001, 6, 181-192.	1.0	5
75	Testosterone and grasp-reflex differences in human neonates. Laterality, 2001, 6, 181-192.	1.0	26
76	Sex Difference in Susceptibility to Epileptic Seizures in Rats: Importance of Estrous Cycle. International Journal of Neuroscience, 2001, 108, 175-191.	1.6	37
77	Isokinetic Muscle Performance in Major Depressive Disorder: Alterations by Antidepressant Therapy. International Journal of Neuroscience, 2001, 110, 9-23.	1.6	2
78	Grasp-reflex in Human Neonates: Distribution, Sex Difference, Familial Sinistrality, and Testosterone. , 2000, , 63-82.		3
79	Magnetic resonance imaging brain size/IQ relations in Turkish University students. Intelligence, 1999, 27, 83-92.	3.0	35
80	Incidences of asymmetries for the palmar grasp reflex in neonates and hand preference in adults. NeuroReport, 1999, 10, 3253-3256.	1.2	66
81	The Prenatal Attenuation of Brain/Body Development Through Interactions Between Growth Hormone, Triiodothyronine and Testosterone During Prenatal Development of Female Neonates. International Journal of Neuroscience, 1998, 95, 237-245.	1.6	3
82	The Curvilinear Correlations Between the Total Testosterone Levels and Fluid Intelligence in Men and Women. International Journal of Neuroscience, 1998, 94, 55-61.	1.6	14
83	The Motor Conduction Velocities of the Median and Ulnar Nerves in Relation to the Carpal Tunnel Diameters in the Male and Female Controls and Carpet Weavers. International Journal of Neuroscience, 1998, 94, 223-232.	1.6	1
84	Curvilinear Correlations Between Total Testosterone Levels and Fluid Intelligence in Men and Women. International Journal of Neuroscience, 1998, 95, 77-83.	1.6	26
85	Right and Left in the Koran (Qur'an). Perceptual and Motor Skills, 1998, 86, 1343-1346.	1.3	4
86	Correlation of Carpal Tunnel Size and Conduction Velocity of the Sensory Median and Ulnar Nerves of Male and Female Controls and Carpet Weavers. Perceptual and Motor Skills, 1998, 87, 1195-1201.	1.3	6
87	The mixture distribution of left minus right hand skill in men and women. International Journal of Neuroscience, 1997, 92, 1-8.	1.6	7
88	Facial Asymmetry in Right- and Left-Handed Men and Women. International Journal of Neuroscience, 1997, 91, 147-159.	1.6	42
89	Correlations between nonverbal intelligence and peripheral nerve conduction velocity in right-handed subjects: sex-related differences. International Journal of Psychophysiology, 1996, 22, 123-128.	1.0	12
90	We are far from understanding sex-related differences in spatial-mathematical abilities despite the theory of sexual selection. Behavioral and Brain Sciences, 1996, 19, 264-264.	0.7	0

#	ARTICLE	IF	CITATIONS
91	Possible Lateralization of Peripheral Nerve Conduction Associated with Gender. <i>Perceptual and Motor Skills</i> , 1995, 81, 939-943.	1.3	10
92	Growth Hormone Limits the Brain/Body Development before Birth in Relation to Sex, Grasp-Reflex Asymmetry and Familial Sinistrality of Human Neonates. <i>International Journal of Neuroscience</i> , 1995, 82, 105-111.	1.6	4
93	Relation of Serum Free-Testosterone Level to Grasp-Reflex Strength in Human Neonates with Right-Ear and Left-Ear Facing out in-Utero Positions. <i>International Journal of Neuroscience</i> , 1994, 75, 9-18.	1.6	9
94	Grasp-Reflex Strength from Right and Left Hands in Relation to Serum Cortisol Level and Fetal Position in Human Neonates. <i>International Journal of Neuroscience</i> , 1994, 74, 27-32.	1.6	10
95	Role of Prenatal Position in Grasp-Reflex Asymmetry in Human Neonates. <i>Perceptual and Motor Skills</i> , 1994, 78, 287-290.	1.3	5
96	Amount of Asymmetry in Grasp Reflex Depends on the Grasp Reflex of the Left Hand in Human Neonates. <i>Perceptual and Motor Skills</i> , 1994, 78, 80-82.	1.3	1
97	The grasp reflex from the right and left hand in human neonates indicates that the development of both cerebral hemispheres in males, but only the right hemisphere in females, is favoured by testosterone. <i>International Journal of Psychophysiology</i> , 1994, 16, 39-47.	1.0	35
98	Correlations Between Grasp-Reflex Strengths and Serum Thyroid-Hormone Levels Depending upon sex and Familial Sinistrality in Human Neonates: Importance of Genetically Predetermined Cerebral Organization. <i>International Journal of Neuroscience</i> , 1994, 75, 31-43.	1.6	4
99	Human Growth Hormone May Differentially Influence the Grasp Reflex in Human Neonates on the Basis of Genetically Predetermined Neural Pattern of Brain Organization in Utero. <i>International Journal of Neuroscience</i> , 1994, 74, 87-93.	1.6	6
100	Inverse Relationship Between Nonverbal Intelligence and the Parameters of Pattern Reversal Visual Evoked Potentials in Left-Handed Male Subjects: Importance of Right Brain and Testosterone. <i>International Journal of Neuroscience</i> , 1993, 71, 189-200.	1.6	10
101	Relationships among Nonverbal Intelligence, Hand Speed, and Serum Testosterone Level in Left-Handed Male Subjects. <i>International Journal of Neuroscience</i> , 1993, 71, 21-28.	1.6	43
102	Brain Weight is Not Always Directly Related to Body Weight in Cats: The Roles of Right and Left Cerebral Hemispheres, Paw Preference and Sex-Related Differences. <i>International Journal of Neuroscience</i> , 1993, 70, 57-63.	1.6	3
103	Sex-dependent relations of grasp-reflex strengths from right and left hands to serum gonadotropine (FSH and LH) Levels in human neonates with regard to cerebral lateralization. <i>International Journal of Neuroscience</i> , 1993, 73, 221-226.	1.6	4
104	Distribution of Paw Preference in Mongrel and Tortoise-Shell Cats and the Relation of Hemispheric Weight to Paw Preference: Sexual Dimorphism in Paw use and its Relation to Hemispheric Weight. <i>International Journal of Neuroscience</i> , 1993, 70, 199-212.	1.6	13
105	Normal Distribution of Hand Preference and its Bimodality. <i>International Journal of Neuroscience</i> , 1993, 68, 61-65.	1.6	15
106	Speed and Accuracy of Aimed Hand Movements in Left-Handed Human Subjects: Sex-Related Differences in Motor Control. <i>International Journal of Neuroscience</i> , 1993, 72, 235-243.	1.6	8
107	Association of Serum-Free-Testosterone Level with Hand Preference in Right-Handed Young Females. <i>International Journal of Neuroscience</i> , 1993, 68, 157-163.	1.6	7
108	Tremor-Bursts Induced by a Combined Application of Chlorpromazine and Pentobarbital in Guinea Pigs are Asymmetrically Influenced by Right- and Left-Brain Lesions. <i>International Journal of Neuroscience</i> , 1993, 69, 67-71.	1.6	0

#	ARTICLE	IF	CITATIONS
109	Inverse Relationship Between the size of Pattern Reversal Visual Evoked Potentials from the left Brain and the Degree of Left-Hand Preference in Left-Handed Normal Subjects: Importance of the Left Brain. <i>International Journal of Neuroscience</i> , 1993, 72, 79-87.	1.6	9
110	The Relationships Between Paw Preference and the Right- and Left-Brain Weights in Male and Female Adult Cats: Ipsilateral and Contralateral Motor Control with Regard to Asymmetric Postural and Manipulative Actions. <i>International Journal of Neuroscience</i> , 1993, 69, 21-34.	1.6	3
111	Relationships Among Weights of Right and Left Cerebral Hemispheres, and Right Minus Left Brain Weight in Right- and Left-Pawed Male and Female Cats: Importance of Body Weight. <i>International Journal of Neuroscience</i> , 1993, 69, 53-66.	1.6	3
112	The Role of Right- and Left-Brain Weights in Cerebral Lateralization of Right- and Left-Pawed Male and Female Cats. <i>International Journal of Neuroscience</i> , 1993, 68, 185-193.	1.6	4
113	Sensory Nerve Conduction Velocities are Higher on the Left than the Right Hand and Motor Conduction is Faster on the Right Hand than Left in Right-Handed Normal Subjects. <i>International Journal of Neuroscience</i> , 1993, 73, 85-91.	1.6	16
114	Grasp Reflex Strength from Right and Left Hands is Associated with Ph Stressor from the Umbilical Arterial Blood in Human Newborns: Handedness and Sex-Related Differences. <i>International Journal of Neuroscience</i> , 1993, 72, 149-156.	1.6	3
115	Sexual dimorphism in linear measures of the corpus callosum in cats. <i>International Journal of Neuroscience</i> , 1993, 73, 171-181.	1.6	5
116	The End Point of the Sylvian Fissure is Higher on the Right than the Left in Cat Brain as in Human Brain. <i>International Journal of Neuroscience</i> , 1993, 68, 11-17.	1.6	7
117	Sexual Dimorphism in Body and Brain Weight and Its Association with Paw Preference in Cats. <i>International Journal of Neuroscience</i> , 1993, 73, 23-36.	1.6	4
118	There is a Direct Relationship Between Nonverbal Intelligence and Serum Testosterone Level in Young Men. <i>International Journal of Neuroscience</i> , 1992, 64, 213-216.	1.6	43
119	Motor Stability in Visuomotor Control of Repetitive Hand Movements and Its Differential Cerebral Control in Right-Handed Subjects. <i>International Journal of Neuroscience</i> , 1992, 65, 103-116.	1.6	1
120	Relation of Nonverbal Intelligence Assessed by Cattell's Culture Fair Intelligence Test to Latencies of the Somatosensory Evoked Potentials Elicited by Stimulation of the Posterior Tibial Nerves in Right-Handed Male and Female Subjects. <i>International Journal of Neuroscience</i> , 1992, 64, 107-112.	1.6	4
121	Right and Left Hand Skill in Relation to Cerebral Lateralization in Right-Handed Male and Female Subjects: The Prominent Role of the Right Brain in Right-Handedness. <i>International Journal of Neuroscience</i> , 1992, 64, 125-138.	1.6	16
122	Relationship of Serum Zinc Levels to Hand Preference, Skull Length and Serum Gonadal Hormone Levels in Right-Handed Young Adults. <i>International Journal of Neuroscience</i> , 1992, 66, 17-24.	1.6	0
123	Dependence of Intermanual Difference in Hand Skill on Right or Left Cerebral Motor Control in Right-Handed Male and Female Subjects. <i>International Journal of Neuroscience</i> , 1992, 65, 19-27.	1.6	3
124	Testosterone and Standard and Anomalous Dominance in Adult Human Subjects: A Reply to Melekian. <i>International Journal of Neuroscience</i> , 1992, 65, 185-186.	1.6	1
125	Testosterone and Estradiol in Right-Handed men But Only Estradiol in Right-Handed Women is Inversely Correlated with the Degree of Right-Hand Preference. <i>International Journal of Neuroscience</i> , 1992, 66, 25-34.	1.6	54
126	Parkinsonian-Like Tremor Induced by a Combined Application of Chlorpromazine and Pentobarbitone in Cats with Left-Paw Preference. <i>International Journal of Neuroscience</i> , 1992, 63, 157-162.	1.6	4

#	ARTICLE	IF	CITATIONS
127	Asymmetrical Relationships Between the Right and Left Heights of the Sylvian End Points in Right- and Left-Pawed Male and Female Cats: Similarities with Planum Temporale Asymmetries in Human Brain. <i>International Journal of Neuroscience</i> , 1992, 67, 81-91.	1.6	7
128	The Relation of Body Height to Handedness in Male and Female Right- and Left-Handed Human Subjects. <i>International Journal of Neuroscience</i> , 1992, 63, 217-220.	1.6	6
129	Inverse Correlation Between Right-Paw Use and Body Weight in Right-Pawed Male Cats and Left-Pawed Female Cats. <i>International Journal of Neuroscience</i> , 1992, 67, 119-123.	1.6	4
130	The Relation of Hand Preference to Hand Performance in Left-Handers: Importance of the Left Brain. <i>International Journal of Neuroscience</i> , 1992, 65, 1-10.	1.6	5
131	Contributions of the Right and Left Brains to Manual Asymmetry in Hand Skill in Right-Handed Normal Subjects. <i>International Journal of Neuroscience</i> , 1992, 65, 11-17.	1.6	6
132	Similarities Between Sylvian Fissure Asymmetries in cat Brain and Planum Temporale Asymmetries in Human Brain. <i>International Journal of Neuroscience</i> , 1992, 66, 163-175.	1.6	8
133	Association of Serum Testosterone Levels With Latencies of Somatosensory Evoked Potentials from Right and Left Posterior Tibial Nerves in Right-Handed Young Male and Female Subjects. <i>International Journal of Neuroscience</i> , 1991, 60, 249-277.	1.6	7
134	The Relationships Between the Degree of Grasp-Reflex Asymmetry, Grasp-Reflex Strength from the Right and left Hands, and Body Weight in the Male and Female Newborn with and Without Familial Sinistrality. <i>International Journal of Neuroscience</i> , 1991, 62, 165-172.	1.6	1
135	Association of Serum Testosterone Levels with Latencies of Somatosensory Evoked Potentials From Right and Left Posterior Tibial Nerves in Right-Handed Young Male and Female Subjects. <i>International Journal of Neuroscience</i> , 1991, 60, 249-277.	1.6	5
136	The relationship between serum testosterone level and hoffmann reflex from the long flexor thumb muscle in right-handed young adults. <i>International Journal of Neuroscience</i> , 1991, 56, 1-11.	1.6	6
137	The effects of testosterone on paw preference in adult cats. <i>International Journal of Neuroscience</i> , 1991, 56, 187-191.	1.6	13
138	The Inverse Relationship Between Nonverbal Intelligence and the Latency of the Hoffmann Reflex from the Right and Left Thenar Muscles in Right- and Left-Handed Subjects. <i>International Journal of Neuroscience</i> , 1991, 57, 219-238.	1.6	8
139	Hoffmann reflex from foreleg flexor nerves in cats: Lateralization, Picrotoxin, Strychnine, Crossed flexor reflex. <i>International Journal of Neuroscience</i> , 1991, 56, 93-106.	1.6	4
140	There is a Relatively Left-Biased Grasp-Reflex Asymmetry in Human Newborns with Familial Sinistrality Compared to Those Without Familial Sinistrality. <i>International Journal of Neuroscience</i> , 1991, 62, 9-16.	1.6	3
141	Intermittent Tremor-Bursts Induced by Chlorpromazine and Pentobarbitone in Guinea Pigs: A New Tremor Model. <i>International Journal of Neuroscience</i> , 1991, 61, 221-228.	1.6	3
142	A Simple Tremor Model Induced by Pentobarbitone in Guinea Pig. <i>International Journal of Neuroscience</i> , 1991, 61, 77-81.	1.6	1
143	The Relationship of Latency Characteristics of the Hoffmann Reflex From the Right and Left Thenar Muscles To Serum Testosterone Levels in Right-Handed Male and Female Subjects. <i>International Journal of Neuroscience</i> , 1991, 57, 51-59.	1.6	4
144	The relationship between serum testosterone level and visuomotor learning in right-handed young men. <i>International Journal of Neuroscience</i> , 1991, 56, 19-24.	1.6	14

#	ARTICLE	IF	CITATIONS
145	The relationship between serum testosterone and visuomotor learning in hand skill in right-handed young women. <i>International Journal of Neuroscience</i> , 1991, 56, 13-18.	1.6	7
146	Right-, Left-Dominance and Ambidexterity in Grasp Reflex in Human Newborn: Importance of left Brain in Cerebral Lateralization. <i>International Journal of Neuroscience</i> , 1991, 62, 197-205.	1.6	4
147	The relationships between nonverbal intelligence and the strength of left-hand preference in left-handers to sex and familial sinistrality. <i>International Journal of Neuroscience</i> , 1991, 58, 151-155.	1.6	5
148	Lateralization of the Grasp Reflex in Male and Female Human Newborns. <i>International Journal of Neuroscience</i> , 1991, 62, 155-163.	1.6	12
149	Serum testosterone levels in male and female subjects with standard and anomalous dominance. <i>International Journal of Neuroscience</i> , 1991, 58, 211-214.	1.6	35
150	The distribution of paw preference in right-, Left-, And mixed pawed male and female cats: The role of a female right-shift factor in handedness. <i>International Journal of Neuroscience</i> , 1991, 59, 219-229.	1.6	29
151	The Lateralization of the Grasp Reflex in Human Newborns. <i>International Journal of Neuroscience</i> , 1991, 62, 1-8.	1.6	10
152	Comments on Meg Studies of Epileptic Patients: A Nonscientific Attack on un and Scientists of Remote (!) Countries by Crease and Purpura. <i>International Journal of Neuroscience</i> , 1991, 61, 259-260.	1.6	0
153	Relation of Brain Weight to Body Weight in Cats to Sex and Paw Preferences: Anomalous Results in Left-Preferent Cats. <i>International Journal of Neuroscience</i> , 1991, 62, 75-80.	1.6	7
154	Relation of spatial reasoning ability to hand performance in male and female left-handers to familial sinistrality and writing hand. <i>International Journal of Neuroscience</i> , 1990, 53, 143-155.	1.6	39
155	Relation of testosterone and hand preference in right-handed young adults to sex and familial sinistrality. <i>International Journal of Neuroscience</i> , 1990, 53, 157-165.	1.6	19
156	Relation of hand skill to spatial reasoning in male and female lefthanders with left- and right-hand writing. <i>International Journal of Neuroscience</i> , 1990, 53, 121-133.	1.6	42
157	There is a Close Relationship Between Hand Skill and the Excitability of Motor Neurons Innervating the Postural Soleus Muscle in Left-Handed Subjects. <i>International Journal of Neuroscience</i> , 1990, 51, 25-34.	1.6	5
158	A Close Relationship Between Hand Skill and the Excitability of Motor Neurons Innervating the Postural Soleus Muscle in Right-Handed Female Subjects. <i>International Journal of Neuroscience</i> , 1990, 52, 17-23.	1.6	4
159	Lithium and Imipramin Effects on Paw Preference in Cats. <i>International Journal of Neuroscience</i> , 1990, 52, 25-28.	1.6	4
160	There is an inverse relationship between the reflex size from wrist flexors and paw preference in spinal cats. <i>International Journal of Neuroscience</i> , 1990, 53, 69-74.	1.6	4
161	The relationship between the degree of paw preference and excitability of motor neurons innervating foreleg flexors in right- and left-preferent cats. <i>International Journal of Neuroscience</i> , 1990, 53, 173-178.	1.6	3
162	Testosterone and hand skill in right-handed men and women. <i>International Journal of Neuroscience</i> , 1990, 53, 179-189.	1.6	22

#	ARTICLE	IF	CITATIONS
163	The left brain determines the degree of left-handedness. <i>International Journal of Neuroscience</i> , 1990, 53, 75-85.	1.6	22
164	A close relationship exists between hand skill and the excitability of motor neurons innervating the postural soleus muscle in right-handed male subjects. <i>International Journal of Neuroscience</i> , 1990, 53, 63-68.	1.6	9
165	Testosterone and Somatosensory Evoked Potentials from Right and Left Posterior Tibial Nerves in Right-Handed Young Adults. <i>International Journal of Neuroscience</i> , 1990, 55, 161-170.	1.6	8
166	Paw Preference in Cats: Distribution and Sex Differences. <i>International Journal of Neuroscience</i> , 1990, 50, 195-208.	1.6	49
167	Relation of Hand Performance and Preference in Male and Female Lefthanders to Familial Sinistrality and Writing Hand. <i>International Journal of Neuroscience</i> , 1990, 52, 211-224.	1.6	10
168	Relationship of Testosterone and Nonverbal Intelligence to Hand Preference and Hand Skill in Right-Handed Young Adults. <i>International Journal of Neuroscience</i> , 1990, 54, 283-290.	1.6	49
169	Testosterone and Hand Performance in Right-Handed Young Adults. <i>International Journal of Neuroscience</i> , 1990, 54, 267-276.	1.6	44
170	Testosterone and Nonverbal Intelligence in Right-Handed Men and Women. <i>International Journal of Neuroscience</i> , 1990, 54, 277-282.	1.6	45
171	The Hoffmann Reflex from the Flexor Pollicis Longus of the thumb in Left-Handed Subjects: Spinal Motor Asymmetry and Supraspinal Facilitation to Cattell's Intelligence Test. <i>International Journal of Neuroscience</i> , 1989, 48, 255-269.	1.6	18
172	Right and Left Hand Skill in Left-Handers: Distribution, Learning, and Relation to Nonverbal Intelligence. <i>International Journal of Neuroscience</i> , 1989, 44, 235-249.	1.6	52
173	Lateralization of the Hoffmann Reflex from the Long Flexor Thumb Muscle in Right-and Left-Handed Normal Subjects. <i>International Journal of Neuroscience</i> , 1989, 48, 313-315.	1.6	14
174	The H-Reflex Recovery Curve from the Wrist Flexors: Lateralization of Motoneuronal Excitability in Relation to Handedness in Normal Subjects. <i>International Journal of Neuroscience</i> , 1989, 48, 271-284.	1.6	28
175	Spinal Motor Lateralization Assessed by Recovery Curve of H Reflex from Wrist Flexors in Right-, and Left-Handed Normal Subjects. <i>International Journal of Neuroscience</i> , 1989, 48, 309-312.	1.6	13
176	Nonverbal Intelligence, Familial Sinistrality and Left-Handedness. <i>International Journal of Neuroscience</i> , 1989, 44, 9-16.	1.6	9
177	Manual Proficiency in Cattell's Intelligence Test in Left-Handed Male and Female Subjects. <i>International Journal of Neuroscience</i> , 1989, 44, 17-26.	1.6	47
178	Cerebral Somatosensory Potentials Evoked by Posterior Tibial Nerve Stimulation: Lateralization and Relation to Handedness in Left-Handed Normal Subjects. <i>International Journal of Neuroscience</i> , 1989, 49, 303-317.	1.6	13
179	The Distribution of Hand Preference in Normal Men and Women. <i>International Journal of Neuroscience</i> , 1988, 41, 35-55.	1.6	162
180	The Distribution of the Geschwind Scores to Familial Left-Handedness. <i>International Journal of Neuroscience</i> , 1988, 42, 85-105.	1.6	50

#	ARTICLE	IF	CITATIONS
181	The Relationship Between Nonverbal Intelligence and Geschwind Scores in Left-Handed Subjects. International Journal of Neuroscience, 1988, 43, 183-187.	1.6	4
182	The Relationship Between Nonverbal Intelligence, Familial Sinistrality and Geschwind Scores in Right-Handed Female Subjects. International Journal of Neuroscience, 1988, 43, 177-182.	1.6	26
183	Modulation of the Somatosensory Evoked Potentials by the Input Information Originating from the Gastrocnemius and Sural Nerves in the Dog. International Journal of Neuroscience, 1988, 38, 151-178.	1.6	5
184	Paw Preferences in Dogs. International Journal of Neuroscience, 1987, 32, 825-829.	1.6	75
185	Asymmetries in the Cerebral Dimensions and Fissures of the Dog. International Journal of Neuroscience, 1987, 32, 943-952.	1.6	28
186	Modulation of spinal motor asymmetry by neuroleptic medication of schizophrenia patients. International Journal of Neuroscience, 1986, 30, 165-172.	1.6	13
187	Symmetric Distribution in Latencies of Cortical Somatosensory Potentials Evoked by Right and Left Posterior Tibial Nerve Stimulation in Right-, Left-, and Mixed-Handed Men and Women. Perceptual and Motor Skills, 1986, 62, 39-47.	1.3	10
188	Entropy concept in relation to brain waves and evoked potentials: Critique of a physical approach. International Journal of Neuroscience, 1985, 28, 249-260.	1.6	5
189	Relationships between hand skill and the excitability of motoneurons innervating the postural soleus muscle in human subjects. International Journal of Neuroscience, 1985, 26, 289-300.	1.6	83
190	Velocities of Motor and Sensory Nerve Conduction are the Same for Right and Left Arms in Right- and Left-Handed Normal Subjects. Perceptual and Motor Skills, 1985, 60, 625-626.	1.3	12
191	Left-right differences in the Hoffmann reflex recovery curve associated with handedness in normal subjects. International Journal of Psychophysiology, 1985, 3, 75-78.	1.0	39
192	Lateral Asymmetry of H-Reflex Recovery Curves in Cat: Evidence for a Spinal Motor Asymmetry. International Journal of Neuroscience, 1984, 24, 45-52.	1.6	27
193	Electrocorticographic Effects of Topically Applied Scopolamine. Epilepsia, 1978, 19, 223-232.	5.1	11
194	Electrocorticographic changes induced by topically applied succinylcholine and biperiden. Electroencephalography and Clinical Neurophysiology, 1977, 42, 252-258.	0.3	13
195	Potentiation and depression of the motoneuronal activity following high frequency orthodromic tetanization. Brain Research, 1974, 81, 343-347.	2.2	6
196	Changes in firing rates of extensor motoneurons caused by electrically increased spinal inputs. Pflugers Archiv European Journal of Physiology, 1971, 326, 35-47.	2.8	13