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1514	Handedness is not a unidimensional trait. 1986 , 22, 33-53		260
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1511	Handedness and alcoholism: a family history of left-handedness. 1986 , 10, 357		9
1510	Handedness of parents and sex of progeny. 1986 , 122, 243-5		4
1509	Child and Adolescent Psychiatry: Modern Approaches. Edited by Michael Rutter and Lionel Hersov, Blackwell Scientific Publications, Oxford, 1985. pp xix + 960. \$79.95 1986 , 27, 429-431		O
1508	Different patterns of CSF neurotransmitter metabolism in patients with left or right hemispheric stroke. 1986 , 73, 581-5		13
1507	Month of hospitalization of left-handed substance abusers. 1986 , 24, 455-6		6
1506	Quantitative analysis of cerebral asymmetries. Fronto-occipital correlation, sexual dimorphism and association with handedness. <i>Archives of Neurology</i> , 1986 , 43, 598-603		163

1505	Lateral dominance and visual evoked potentials in albinos. 1986 , 62, 867-72	2
1504	Handedness and esotropia. 1986 , 104, 1492-4	12
1503	Brain asymmetries in situs inversus. A case report and review of the literature. <i>Archives of Neurology</i> , 1986 , 43, 1083-4	17
1502	A diagnostic approach to developmental specific learning disorders. 1986 , 1, 158-72	40
1501	Neuroelectric correlates of a neuropsychological model of word decoding and semantic processing in reading disabled children. 1987 , 35, 1-20	3
1500	The inheritance of Gilles de la Tourette's syndrome. 1987 , 316, 1346-8	
1499	Relationship between cognitive and morphological asymmetry in dementia of the Alzheimer type: a CT scan study. 1987 , 35, 225-32	14
1498	Left-handedness and immune disorders in familial dyslexics. <i>Archives of Neurology</i> , 1987 , 44, 634-9	108
1497	Peripheral vision in persons with dyslexia. 1987 , 316, 1238-43	139
1496	Left-handedness and dyslexia: an old myth revisited. 1987 , 12, 291-8	25
1495	Intellectual deficits associated with early onset of insulin-dependent diabetes mellitus in children. 1987 , 10, 510-5	148
1494	Detection threshold for percutaneous electrical stimuli: asymmetry with respect to handedness. 1987 , 50, 870-6	20
1493	Cognitive sex differences: speed and problem-solving strategies on computerized neuropsychological tasks. 1987 , 65, 683-97	41
1492	Handedness and dementia. 1987 , 65, 207-10	1
1491	No relationship between handedness and sexual preference. 1987 , 60, 704-6	13
1490	Primate handedness reconsidered. 1987 , 10, 247-263	692
1489	Handedness as chance or as species characteristic. 1987 , 10, 263-264	8
1488	But what about nonprimate asymmetries and nonmanual primate asymmetries?. 1987, 10, 264-265	3

1487 Reaching or manipulation: Left or right?. 1987 , 10, 265-266	20
1486 Handedness is a matter of degree. 1987 , 10, 266-267	5
1485 On evolutionary expectations of symmetry and toolmaking. 1987 , 10, 267-268	5
1484 On viewing the evidence for primate handedness: Some biostatistical considerations. 1987 , 10, 268-269	17
1483 Straw monkeys. 1987 , 10, 269-270	12
1482 Patterns of hand preference in monkeys. 1987 , 10, 270-271	6
1481 Primate handedness: How nice if it were really so. 1987 , 10, 271-273	3
1480 Two hemispheres: One reaching hand. 1987 , 10, 275-276	17
1479 Precursors to what? Theory is lacking for handedness in humans. 1987 , 10, 276-277	23
1478 Does a hand preference indicate a hemispheric specialization?. 1987 , 10, 277-278	20
1477 Which hand lost its cunning?. 1987 , 10, 278-279	4
1476 Reaching for the brain. 1987 , 10, 279-280	1
1475 On the other hand [] 1987 , 10, 280-281	2
1474 Evolution of handedness. 1987 , 10, 281-281	
1473 Primate handedness should be considered (but not deconsidered) this point. 1987 , 10, 281-282	1
1472 On the one hand, on the other hand: Statistical fallacies in laterality research. 1987 , 10, 282-283	18
Ontogenetic considerations in the phylogenetic history and adaptive significance of the bias in human handedness. 1987 , 10, 283-284	3
1470 Primate handedness: Reaching and grasping for straws?. 1987 , 10, 284-286	20

1469	Why the left hand?. 1987 , 10, 286-287	1
1468	Visually guided reaching in adult baboons. 1987 , 10, 287-287	13
1467	Or in the hand, or in the heart? Alternative routes to lateralization. 1987 , 10, 288-288	1
1466	Primate handedness: Inadequate analysis, invalid conclusions. 1987 , 10, 288-289	17
1465	Primate predatory, postural, and prehensile proclivities and professional peer pressures: Postscripts. 1987 , 10, 289-303	12
1464	The riddle of Carlyle: The unsolved problem of the origin of handedness. 1987 , 10, 273-275	3
1463	Asymmetries in the cerebral dimensions and fissures of the dog. 1987 , 32, 943-52	26
1462	Learning disabilities: update comment on the visual system. 1987 , 34, 1439-46	8
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1460	Biological and neuropsychological approaches to childhood autism. 1987 , 150, 8-17	33
1459	Apraxia in a patient with atypical cerebral dominance. 1987 , 6, 450-63	29
1458	Neurohormonal functioning and sexual orientation: A theory of homosexualityBeterosexuality 1987, 101, 233-258	239
1457	Cerebral laterality and emotion: the neurology of depression. 1987 , 28, 197-219	38
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1455	Neurobiological Aspects of Language in Children. 1987 , 58, 653	136
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1453	Lateralization in male rats and dopaminergic system: evidence of right-side population bias. 1987 , 40, 607-12	61
1452	Anomalous dominance in sibling stutterers: evidence from CT scan asymmetries, dichotic listening, neuropsychological testing, and handedness. 1987 , 30, 338-50	33

1451	Possible biological correlates of precocious mathematical reasoning ability. 1987 , 10, 17-20	67
1450	Recovery from early cortical lesions in rats. III. Neonatal removal of posterior parietal cortex has greater behavioral and anatomical effects than similar removals in adulthood. 1987 , 26, 119-37	66
1449	Lowered blood pressure and the J-shaped curve. 1987 , 1, 1154-5	12
1448	Left sidedness and sleep difficulty: the alinormal syndrome. 1987 , 6, 184-92	51
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1446	Neuropsychological correlates of platelet monoamine oxidase (MAO) activity in female and male subjects. 1987 , 24, 237-52	26
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1444	Relations between a dermatoglyphic measure, hemispheric specialization, and intellectual abilities in 47,XXY males. 1987 , 6, 153-60	37
1443	Hemispheric asymmetry and emotion: lateralized parietal processing of affect and cognition. 1987 , 25, 247-60	26
1442	Handedness in children with birthweights below 1000 g. 1987 , 1, 1155	51
1441	Increased interhemispheric coupling of the dopamine systems induced by prenatal stress. 1987 , 18, 457-61	26
1440	Birth stress, autoimmune diseases, and handedness. 1987 , 9, 775-80	54
1439	An analysis of the naming deficit of left-handers. 1987 , 37, 103-13	О
1438	Neuropsychological deficit and learning disability in children with psychiatric disorders: a preliminary report. 1987 , 61, 110	1
1437	On hermetic reading abilities. 1987 , 17, 29-44	46
1436	Reply. 1987 , 30, 355-356	2
1435	Brain lateralization in primates and its evolution in hominids. 1987 , 30, 107-125	113
1434	Neuropsychology of the aggressive psychopath: An integrative review. 1987 , 13, 119-140	45

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1432	Hand preference and performance effects on line bisection. 1987 , 25, 695-9	165
1431	Planum temporale asymmetry, reappraisal since Geschwind and Levitsky. 1987 , 25, 853-868	304
1430	Laterality shift in homosexual men. 1987 , 25, 965-969	59
1429	Approche probabiliste de la preference manuelle pathologique et de la lateralisation des fonctions du langage normal et pathologique. 1987 , 25, 999-1005	1
1428	Regional asymmetries of cerebral blood flow, blood volume, and oxygen utilization and extraction in normal subjects. 1987 , 7, 64-7	114
1427	Left hemisphere advantage in the mouse brain for recognizing ultrasonic communication calls. 1987 , 325, 249-51	362
1426	Sex differences in severity and type of aphasia. 1988 , 29, 168-79	9
1425	Unimanual hand preferences in 6-month-olds: Consistency and relation to familial-handedness. 1988 , 11, 21-29	33
1424	Cleft lip and handedness: a study of laterality. 1988 , 31, 273-80	20
1423	Palmar dermatoglyphics of dyslexia. 1988 , 76, 505-13	12
1422	Brain injury, handedness, and speech lateralization in a series of amobarbital studies. 1988 , 23, 510-8	143
1421	Testosterone levels, handedness and sex ratio at birth. 1988 , 133, 261-6	9
1420	Relationships between hemispheric lateralization, sex hormones, quality of parenting and adjustment in 47,XXY males prior to puberty. 1988 , 29, 281-7	4
1419	The evolution of human lateral asymmetries: new evidence and second thoughts. 1988, 17, 615-637	29
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1417	Corpus callosum: region-specific effects of sex, early experience and age. 1988 , 438, 216-24	193
1416	Language lateralization in children with benign partial epilepsy. 1988 , 29, 19-25	81

1415	Reading mirror-reversed text: sinistrals really are inferior. 1988 , 33, 189-92	4
1414	A long-term follow-up case study of crossed aphasia assessed by single-photon emission tomography (SPECT), language, and neuropsychological testing. 1988 , 33, 311-22	19
1413	EEG alpha asymmetry in dyslexics during speaking and block design tasks. 1988 , 35, 241-53	11
1412	Computed tomographic findings in full-term infants with good prognosis. 1988 , 10, 100-5	O
1411	Cognitive impairment due to AIDS-related complex and its response to psychostimulants. 1988 , 29, 38-46	95
1410	Systemic lupus erythematosus: learning disability in the male offspring of female patients and relationship to laterality. 1988 , 13, 385-96	93
1409	Altered cerebral dominance in an atopic population. 1988, 2, 235-41	21
1408	Hand preference in a normal population. 1988 , 24, 157-63	59
1407	Separate brain potential characteristics in children with reading disability and attention deficit disorder: relevance-independent effects. 1988 , 7, 54-86	38
1406	Monoamine oxidase activity in relation to psychiatric disorders: The state of the art. 1988 , 42, 95-105	14
1405	Handedness, developmental disorders, and in vivo and in vitro measurements of immune responses. 1988 , 4, 103-115	19
1404	Relationships between laterality of congenital upper limb reduction defects and school performance. 1988 , 27, 319-24	8
1403	Aging modifies the asymmetry in brain microvascular regulation. 1988 , 19, 38-41	4
1402	Specific Intellectual Deficits in Children with Early Onset Diabetes Mellitus. 1988 , 59, 226	88
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1400	Abnormal language acquisition and the modularity of language. 1988 , 96-116	24
1399	The biological basis for language. 1988 , 237-255	2
1398	The dopamine hypothesis, viral theory of schizophrenia, and season of birth. 1988 , 152, 429-32	1

1397	The evolution of human communicative behavior. 1988, 274-313	1
1396	Evolutionary and neurochemical causes of sex differences in victimizing behavior: toward a unified theory of criminal behavior and social stratification. 1989 , 28, 605-636	3
1395	Learning Disabilities: A Neurobiological Perspective in Humans. 1989 , 10, 8-19	1
1394	Effect of the Tfm mutation on handedness in mice. 1989 , 121, R5-7	11
1393	Anterior speech region. Asymmetry and weight-surface correlation. <i>Archives of Neurology</i> , 1989 , 46, 307-10	51
1392	Predominant left hemisphere metabolic dysfunction in dementia. <i>Archives of Neurology</i> , 1989 , 46, 146-52	116
1391	Regional distribution of cerebral arteriovenous malformations. Interactions with sex and handedness. <i>Archives of Neurology</i> , 1989 , 46, 410-2	5
1390	The split-brain syndrome. 1989 , 154, 422-5	10
1389	Investigating Putative Genetic and Environmental Forms of Schizophrenia: methods and findings. 1989 , 1, 259-275	18
1388	Perceptual evidence for an anomalous distribution of rods and cones in the retinas of dyslexics: a new hypothesis. 1989 , 68, 683-98	24
1387	Alterations in behavioral and striatal dopamine asymmetries induced by prenatal stress. 1989 , 32, 425-30	93
1386	Negative evidence of difference between right- and left-handers in interhemispheric transfer of information. 1989 , 27, 1023-6	25
1385	Exceptions to the male advantage on a spatial task: family handedness and college major as factors identifying women who excel. 1989 , 27, 689-96	97
1384	Handedness and language among the mentally retarded: implications for the model of pathological left-handedness and gender differences in hemispheric specialization. 1989 , 27, 713-23	19
1383	Book reviews. 1989 , 19, 177-181	
1382	Gender differences in visual habit formation in 3-month-old rhesus monkeys. 1989 , 22, 585-99	54
1381	Event-related potentials, spatial orienting, and reading disabilities. 1989, 26, 404-21	79
1380	Childhood dysgraphia. Part 1. An illustrated clinical classification. 1989 , 15, 79-104	12

1379	Foetal testosterone levels, homosexuality and handedness: a research proposal for jointly testing Geschwind's and DEner's hypotheses. 1989 , 136, 177-80	11
1378	An animal analogue of forced unilateral nostril breathing: relevance for physiology and pharmacology. 1989 , 28, 173-5	5
1377	Anomalous dominance in Down syndrome young adults. 1989 , 25, 93-102	13
1376	The brain and the immune system: a psychosomatic network. 1989 , 30, 140-6	33
1375	Behavioral drug actions and brain lateralization. 1989 , 10, 344-5	8
1374	Conditional learning and brain asymmetry: Empirical data and a theoretical framework. 1989 , 1, 385-405	4
1373	A transcranial Doppler study of blood flow velocity in the middle cerebral arteries performed at rest and during mental activities. 1989 , 20, 1005-11	122
1372	The relationship between learning disability, emotional disorders, and neuropsychology; some results and observations. 1989 , 11, 117-40	42
1371	Anatomical asymmetries of the human cerebral cortex. 1989 , 47, 67-80	24
1370	Asymmetric somatosensory activation with right- vs left-hand stimulation: a positron emission tomographic study. 1989 , 483, 355-60	21
1369	The asymmetry of 3H-imipramine binding may predict psychiatric illness. 1989 , 44, 1403-10	23
1368	Anatomical correlates of normal and impaired language in a set of dizygotic twins. 1989 , 37, 643-55	35
1367	Association of hair and eye color with handedness and stuttering. 1989 , 14, 37-45	6
1366	Dyslexia and brain morphology. 1989 , 106, 447-82	170
1365	Male Superiority in Mathematical Aptitude: An Artifact. 1989 , 48, 273-279	4
1364	Multiple measures of hand-use lateralization in the ring-tailed lemur (Lemur catta). 1989, 103, 262-8	48
1363	Behavioral lateralization in rats and dopaminergic system: Individual and population laterality 1989 , 103, 46-53	55
1362	Creative Musical Talent, Cognitive Functioning, and Gender: Psychobiological Aspects. 1990 , 8, 35-48	12

1361	Hemispheric Asymmetry in a Face Discrimination Task in Infants. 1990 , 61, 1192	36
1360	Neurolinguistic deficits and the left hemisphere in the reading disabled. 1990 , 6, 319-337	2
1359	Asymmetric lateralized attention in children. 1990 , 6, 25-37	5
1358	Heritability of brain size and surface features in rhesus macaques (Macaca mulatta). 1990 , 81, 51-7	83
1357	Non-right-handedness and maleness correlate with tardive dyskinesia among patients taking neuroleptics. 1990 , 81, 530-3	10
1356	Rate and timing precision of motor coordination in developmental dyslexia 1990 , 26, 349-359	109
1355	Handedness as a function of sex and age in a large population of Lemur. 1990 , 104, 167-73	154
1354	Lateral bias in infant chimpanzees (Pan troglodytes). 1990 , 104, 309-21	64
1353	Chapter 10 Mental Retardation and Left-Handedness: Evidence and Theories. 1990 , 293-318	
1352	Light sensitivity in peripheral retinal fields of dyslexic and proficient readers. 1990 , 71, 467-77	17
1351	Early Neuropsychological Development: Lateralization of Functions - Hemispheric Specialization. 1990 , 113-181	28
1350	Chapter 2 NonRight-Handedness and the Continuum of Reproductive Casualty. 1990 , 67, 33-74	4
1349	Chapter 4 Intrauterine Factors in Sinistrality: A Review. 1990 , 67, 99-128	3
1348	Chapter 6 The Neuroanatomy of Atypical Handedness in Schizophrenia. 1990 , 67, 153-166	
1347	The testosterone hypothesis: Assessment since Geschwind and Behan, 1982. 1990 , 40, 18-38	7
1346	Individual variability in cortical organization: its relationship to brain laterality and implications to function. 1990 , 28, 529-46	217
1345	An examination of the crowding hypothesis in epileptic patients who have undergone the carotid amytal test. 1990 , 28, 1221-7	159
1344	Handedness, immune disorders and information bias. 1990 , 28, 429-41	23

1343	Association between left-handedness and allergy: a reappraisal. 1990 , 28, 223-7	34
1342	Differences in feminine and masculine characteristics in women as a function of handedness: support for the Geschwind/Galaburda theory of brain organization. 1990 , 28, 749-54	22
1341	Brain asymmetry in phospholipid polar head group metabolism: parallel in vivo and in vitro studies. 1990 , 15, 25-32	6
1340	Age- and sex-associated variations in the directional asymmetry of rhesus macaque forelimb bones. 1990 , 83, 211-8	22
1339	Clinical assessment of pediatric disorders of higher cerebral function. 1990 , 20, 1-60	5
1338	Sex differences in the familial transmission of schizophrenia. 1990 , 156, 819-26	100
1337	Hemispheric Asymmetry in a Face Discrimination Task in Infants. 1990 , 61, 1192-1205	104
1336	Information-processing differences and laterality of students from different colleges and disciplines. 1990 , 70, 163-72	9
1335	Child Neuropsychological Development: Lateralization of Function - Hemispheric Specialization. 1990 , 64, 357-388	1
1334	Brain morphology in developmental dyslexia and attention deficit disorder/hyperactivity. <i>Archives of Neurology</i> , 1990 , 47, 919-26	500
1333	An epidemiological reconsideration of the Geschwind-Galaburda theory of cerebral lateralization. <i>Archives of Neurology</i> , 1990 , 47, 778-82	35
1332	Audio-phonological and neuropsychological aspects of simultaneous interpretation. Role of auditory shadowing. 1990 , 19, 81-7	9
1331	Selective activation effects of concurrent verbal and spatial memory loads in left-handed and right-handed adults. 1990 , 14, 81-91	48
1330	A suggested solution to the paradox of general intelligence: A biological theory of mathematical cognition. 1990 , 11, 899-907	3
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1328	Interactions between non-symmetric mechanical vector forces in the body and the autonomic nervous system: basic requirements for any mechanical technique to engender long-term improvements in autonomic function as well as in the functional efficiency of the respiratory,	2
1327	Interactions between non-symmetric mechanical vector forces in the body and the autonomic nervous system: basic requirements for any mechanical technique to engender long-term improvements in autonomic function as well as in the functional efficiency of the respiratory,	4
1326	cardiovascular, and brain systems. 1990 , 32, 173-80 Functional cerebral asymmetries and cognitive abilities in musicians, painters, and controls. 1990 , 13, 1-17	46

(1991-1990)

1325	Subclassification of non-pathological left-handers poses problems for theories of handedness. 1990 , 28, 279-89	80
1324	Academic discipline, handedness and immune disorders. 1990 , 28, 303-8	37
1323	Cortical asymmetries in frontal lobes of rhesus monkeys (Macaca mulatta). 1990 , 512, 40-5	66
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1320	Crossed aphasia in Chinese: a clinical survey. 1990 , 39, 347-56	50
1319	Rate variables and automatized naming in developmental dyslexia. 1990 , 39, 556-75	90
1318	Left ear dichotic listening performance on consonant-vowel combinations and digits in subtypes of reading-disabled children. 1991 , 40, 162-80	32
1317	Cerebral organization for language in Down's syndrome patients. 1991 , 27, 41-7	14
1316	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. 1991 , 60, 249-77	4
1316 1315		24
	right and left posterior tibial nerves in right-handed young male and female subjects. 1991 , 60, 249-77 Maturation rate and spatial, verbal, and musical abilities: a seven-year-longitudinal study. 1991 , 58, 183-98	
1315	right and left posterior tibial nerves in right-handed young male and female subjects. 1991 , 60, 249-77 Maturation rate and spatial, verbal, and musical abilities: a seven-year-longitudinal study. 1991 , 58, 183-98	24
1315	right and left posterior tibial nerves in right-handed young male and female subjects. 1991 , 60, 249-77 Maturation rate and spatial, verbal, and musical abilities: a seven-year-longitudinal study. 1991 , 58, 183-98 Learning Disabilities and Presumed Central Nervous System Dysfunction. 1991 , 14, 283-296 The neurodevelopmental basis of sex differences in schizophrenia. 1991 , 21, 565-75 Studies on the serotonin uptake binding site in major depressive disorder and control post-mortem	24
1315 1314 1313	right and left posterior tibial nerves in right-handed young male and female subjects. 1991, 60, 249-77 Maturation rate and spatial, verbal, and musical abilities: a seven-year-longitudinal study. 1991, 58, 183-98 Learning Disabilities and Presumed Central Nervous System Dysfunction. 1991, 14, 283-296 The neurodevelopmental basis of sex differences in schizophrenia. 1991, 21, 565-75 Studies on the serotonin uptake binding site in major depressive disorder and control post-mortem brain: neurochemical and clinical correlates. 1991, 39, 155-65 Neural sexual mosaicism: sexual differentiation of the human temporo-parietal region for	24 28 366
1315 1314 1313 1312	right and left posterior tibial nerves in right-handed young male and female subjects. 1991, 60, 249-77 Maturation rate and spatial, verbal, and musical abilities: a seven-year-longitudinal study. 1991, 58, 183-98 Learning Disabilities and Presumed Central Nervous System Dysfunction. 1991, 14, 283-296 The neurodevelopmental basis of sex differences in schizophrenia. 1991, 21, 565-75 Studies on the serotonin uptake binding site in major depressive disorder and control post-mortem brain: neurochemical and clinical correlates. 1991, 39, 155-65 Neural sexual mosaicism: sexual differentiation of the human temporo-parietal region for functional asymmetry. 1991, 16, 131-53	24 28 366 89
1315 1314 1313 1312	right and left posterior tibial nerves in right-handed young male and female subjects. 1991, 60, 249-77 Maturation rate and spatial, verbal, and musical abilities: a seven-year-longitudinal study. 1991, 58, 183-98 Learning Disabilities and Presumed Central Nervous System Dysfunction. 1991, 14, 283-296 The neurodevelopmental basis of sex differences in schizophrenia. 1991, 21, 565-75 Studies on the serotonin uptake binding site in major depressive disorder and control post-mortem brain: neurochemical and clinical correlates. 1991, 39, 155-65 Neural sexual mosaicism: sexual differentiation of the human temporo-parietal region for functional asymmetry. 1991, 16, 131-53 Hormonal contributions to sexually dimorphic behavioral development in humans. 1991, 16, 213-78 Dyslexia and brain morphology: Relationships between neuroanatomical variation and	24 28 366 89
1315 1314 1313 1312 1311 1310	right and left posterior tibial nerves in right-handed young male and female subjects. 1991, 60, 249-77 Maturation rate and spatial, verbal, and musical abilities: a seven-year-longitudinal study. 1991, 58, 183-98 Learning Disabilities and Presumed Central Nervous System Dysfunction. 1991, 14, 283-296 The neurodevelopmental basis of sex differences in schizophrenia. 1991, 21, 565-75 Studies on the serotonin uptake binding site in major depressive disorder and control post-mortem brain: neurochemical and clinical correlates. 1991, 39, 155-65 Neural sexual mosaicism: sexual differentiation of the human temporo-parietal region for functional asymmetry. 1991, 16, 131-53 Hormonal contributions to sexually dimorphic behavioral development in humans. 1991, 16, 213-78 Dyslexia and brain morphology: Relationships between neuroanatomical variation and	24 28 366 89 174

1307	Magnetic resonance imaging in schizophrenia: altered brain morphology associated with P300 abnormalities and eye tracking dysfunction. 1991 , 30, 753-69	52
1306	Laterality and 3H-imipramine binding: studies in the frontal cortex of normal controls and suicide victims. 1991 , 29, 1016-22	40
1305	Handedness is not related to self-reported disease incidence. 1991 , 27, 605-11	26
1304	Memory functioning in panic disorder: A neuropsychological perspective. 1991 , 5, 1-20	37
1303	Effects of handedness and sex on the morphology of the corpus callosum: a study with brain magnetic resonance imaging. 1991 , 16, 41-61	229
1302	Neuropsychology and Learning Disabilities. 1991 , 375-406	
1301	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. 1991 , 60, 249-277	5
1300	REVERSED LATERALIZATION OF COGNITIVE FUNCTIONS IN RIGHT HANDERSEXCEPTIONS TO CLASSICAL APHASIOLOGY. 1991 ,	
1299	Testosterone and artistic talents. 1991 , 56, 25-38	10
1298	The relationship between serum testosterone level and Hoffmann reflex from the long flexor thumb muscle in right-handed young adults. 1991 , 56, 1-11	5
1297	A magnetic resonance imaging study of schizophrenia: brain structure and clinical symptoms. 1991 , 158, 158-64	106
1296	Occupation and handedness: an examination of architects and mail survey biases. 1991 , 45, 395-404	12
1295	Evidence for asymmetrical hemispheric priming using known and unknown warning stimuli in two language-trained chimpanzees (Pan troglodytes) 1991 , 120, 46-56	17
1294	Frontal brain asymmetry and immune function 1991 , 105, 860-869	114
1293	Left-handedness: a marker for decreased survival fitness. 1991 , 109, 90-106	292
1292	Geschwind's theory of cerebral lateralization: developing a formal, causal model. 1991 , 110, 237-53	173
1291	Human neuropsychology and the concept of culture. 1991 , 2, 83-116	6
1290	Left out axons make men right: a hypothesis for the origin of handedness and functional asymmetry. 1991 , 29, 327-33	155

1289	Inferring patterns of hemispheric specialization for individual subjects from laterality data: a two-task criterion. 1991 , 29, 93-105	23
1288	A general theory concerning the prenatal origins of cerebral lateralization in humans. 1991 , 98, 299-334	439
1287	Laterality and cerebral dominance. 1991 , 32, 219-32	22
1286	Acute noise stress in rats increases the levels of diazepam binding inhibitor (DBI) in hippocampus and adrenal gland. 1991 , 103, 339-42	25
1285	Neurocognitive differences, self cohesion, and incoherent self narratives. 1991 , 8, 449-472	11
1284	Developmental dyslexia, neurolinguistic theory and deviations in brain morphology. 1991 , 3, 345-362	15
1283	Neuroanatomic differences between dyslexic and normal readers on magnetic resonance imaging scans. <i>Archives of Neurology</i> , 1991 , 48, 410-6	201
1282	Constructional Praxis performance of Japanese and American, normal and brain-damaged patients. 1991 , 6, 15-25	7
1281	The relationship between serum testosterone level and visuomotor learning in right-handed young men. 1991 , 56, 19-24	12
1280	The relationship between serum testosterone and visuomotor learning in hand skill in right-handed young women. 1991 , 56, 13-8	6
1279	A straight nasal septum and right unilateral hypertrophied inferior nasal turbinate, a very rare anatomical phenomenon, in skilled language translators: relevance to anomalous dominance, brain hemisphericity and second language acquisition. 1991 , 58, 157-63	1
1278	Complex sensory cross integration deficits in a case of corpus callosum agenesis with bilateral language representation: positron-emission-tomography and neuropsychological findings. 1991 , 58, 275-82	12
1277	Serum testosterone levels in male and female subjects with standard and anomalous dominance. 1991 , 58, 211-4	34
1276	Minor hemisphere syndrome following left hemispheric lesion in a right handed patient. 1991 , 54, 842-3	7
1275	Testosterone and Standard and Anomalous Dominance in Adult Human Subjects: A Reply to Melekian. 1992 , 65, 185-186	1
1274	The exceptional brain. Neuropsychology of talent and special abilities. 1992 , 7, 461-465	
1273	Testosterone, estradiol, ACTH and musical, spatial and verbal performance. 1992 , 65, 45-60	32
1272	Correlated nondifferential misclassifications of disease and exposure: application to a cross-sectional study of the relation between handedness and immune disorders. 1992 , 21, 537-46	33

1271	Testosterone and estradiol in right-handed men but only estradiol in right-handed women is inversely correlated with the degree of right-hand preference. 1992 , 66, 25-34	49
1270	Relation of glenoid fossa morphology to mandibulofacial asymmetry, studied in dry human Lapp skulls. 1992 , 50, 235-43	21
1269	Handedness, dyslexia and twinning in homosexual men. 1992 , 63, 179-86	15
1268	The influence of handedness on the distribution of muscular weakness of the arm in facioscapulohumeral muscular dystrophy. 1992 , 115 (Pt 5), 1587-98	32
1267	Human cerebral cortex: localization, parcellation, and morphometry with magnetic resonance imaging. 1992 , 4, 352-74	357
1266	THE CRITICAL TEENS [MUSICAL CAPACITIES CHANGE IN ADOLESCENCE. 1992 , 3, 89-98	1
1265	Manual preference and skill development in preschool children. 1992 , 8, 41-57	37
1264	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. 1992 , 67, 81-91	7
1263	The relation of body height to handedness in male and female right- and left-handed human subjects. 1992 , 63, 217-20	4
1262	Inverse correlation between right-paw use and body weight in right-pawed male cats and left-pawed female cats. 1992 , 67, 119-23	4
1261	Auditory event-related potentials among dyslexic and normal-reading children: 3CLT and midline comparisons. 1992 , 63, 247-64	34
1260	Gender studies: some methodological and theoretical issues. 1992 , 14, 527-539	8
1259	Hemispheric priming by meaningful and nonmeaningful symbols in language-trained chimpanzees (Pan troglodytes): Further evidence of a left hemisphere advantage 1992 , 106, 575-582	21
1258	Anomalous factor structure of the WISCR for diabetic children 1992 , 6, 341-350	7
1257	Gender distribution and sidedness of middle fossa arachnoid cysts: a review of cases diagnosed with computed imaging. 1992 , 31, 940-4	55
1256	Specific Learning Difficulty (Dyslexia) and Neurological Research. 1992 , 8, 139-144	1
1255	Calcification of the pineal gland: relationship to laterality of the epileptic foci in patients with complex partial seizures. 1992 , 65, 167-75	5
1254	Learning Difficulties: Neuropsychological Interpretations and Interventions. 1992 , 9, 16-27	3

1253	Cerebral lateralization and color perception: a transcranial Doppler study. 1992 , 28, 69-75	33
1252	Emotion and Affective Style: Hemispheric Substrates. 1992 , 3, 39-43	568
1251	Individual differences in response to Stress and Cerebral Asymmetry. 1992 , 8, 161-184	73
1250	Similarities between sylvian fissure asymmetries in cat brain and planum temporale asymmetries in human brain. 1992 , 66, 163-75	8
1249	Hand and leg dominance: Do they really affect limb muscle strength?. 1992 , 8, 89-96	19
1248	Do "right-armed" lefthanders have different lateralization of motor control for the proximal and distal musculature?. 1992 , 28, 391-9	24
1247	Evidence of prenatal influences on breast cancer risk. 1992 , 340, 1015-8	303
1246	Reversed cerebral asymmetry in women with breast cancer. 1992 , 339, 523-4	52
1245	Testosterone: a role in the development of brain asymmetry in the chick. 1992 , 146, 167-70	96
1244	Brain correlates of hand dominance: the association between peripheral and cerebral asymmetries revisited. 1992 , 28, 435-44	6
1243	Hemispheric asymmetry in visual recognition of words and motor response in schizophrenic and depressive patients. 1992 , 31, 255-62	13
1242	Altered cerebral dominance in atopy and in children of asthmatic mothers. 1992 , 650, 25-9	3
1241	Autoimmune thyroid disease, left-handedness, and developmental dyslexia. 1992 , 17, 95-9	17
1240	The exceptional brain. Neuropsychology of talent and special abilities Edited by Loraine K. Obler, PhD & Deborah Fein, PhD, New York: The Guilford press, 1988. xxi + 522 pp., \$39.50. 1992 , 7, 461-465	
1239	The effect of unilateral brain lesions on perception of visual illusions. 1992 , 47, 191-7	13
1238	Gender differences in correlations of cerebral glucose metabolic rates in young normal adults. 1992 , 574, 198-208	54
1237	Effects of prenatal exposure to diethylstilbestrol (DES) on hemispheric laterality and spatial ability in human males. 1992 , 26, 62-75	50
1236	Handedness of parents and sex of progeny: Failure to replicate the results of James (1986). 1992 , 159, 439-442	3

1235	Effects of handedness and arm position on stroke-direction preferences in drawing. 1992 , 54, 194-201	13
1234	Estimation of interhemispheric dynamics from simple unimanual reaction time to extrafoveal stimuli. 1992 , 3, 321-65	52
1233	A future of reversals: Dyslexic talents in a world of computer visualization. 1992 , 42, 124-39	6
1232	Reading disability, immune disorders and non-right-handedness: twin and family studies of their relations. 1992 , 30, 209-27	40
1231	Reversed laterality of cerebral functions in a non-right-hander: neuropsychological and spect findings in a case of 'atypical' dominance. 1992 , 30, 81-9	15
1230	Parallels between asymmetries of Planum temporale and of hand skill. 1992 , 30, 951-62	45
1229	Lateralized deficits in visual attention in males with developmental dopamine depletion. 1992 , 30, 341-51	32
1228	Sex differences in interhemispheric reorganization of speech. 1992 , 30, 353-9	40
1227	Sylvian fissure morphology and asymmetry in men and women: bilateral differences in relation to handedness in men. 1992 , 323, 326-40	235
1226	Reply to Baskerville. 1992 , 87, 498-498	2
1226	Reply to Baskerville. 1992 , 87, 498-498 Dermatoglyphic asymmetry and testosterone levels in normal males. 1993 , 90, 185-98	69
1225	Dermatoglyphic asymmetry and testosterone levels in normal males. 1993 , 90, 185-98 Hemispheric specialization in infant chimpanzees (Pan troglodytes): evidence for a relation with	69
1225 1224	Dermatoglyphic asymmetry and testosterone levels in normal males. 1993 , 90, 185-98 Hemispheric specialization in infant chimpanzees (Pan troglodytes): evidence for a relation with gender and arousal. 1993 , 26, 219-35 Asymmetric distribution and down-regulation of the muscarinic acetylcholine receptor in rat	69 54
1225 1224 1223	Dermatoglyphic asymmetry and testosterone levels in normal males. 1993 , 90, 185-98 Hemispheric specialization in infant chimpanzees (Pan troglodytes): evidence for a relation with gender and arousal. 1993 , 26, 219-35 Asymmetric distribution and down-regulation of the muscarinic acetylcholine receptor in rat cerebral cortex. 1993 , 18, 565-72	69 54 6
1225 1224 1223 1222	Dermatoglyphic asymmetry and testosterone levels in normal males. 1993, 90, 185-98 Hemispheric specialization in infant chimpanzees (Pan troglodytes): evidence for a relation with gender and arousal. 1993, 26, 219-35 Asymmetric distribution and down-regulation of the muscarinic acetylcholine receptor in rat cerebral cortex. 1993, 18, 565-72 Career choice and handedness: a survey among university applicants. 1993, 31, 487-97 Functional brain organization, handedness, and immune vulnerability in musicians and non-musicians. 1993, 31, 655-60	69 54 6
1225 1224 1223 1222	Dermatoglyphic asymmetry and testosterone levels in normal males. 1993, 90, 185-98 Hemispheric specialization in infant chimpanzees (Pan troglodytes): evidence for a relation with gender and arousal. 1993, 26, 219-35 Asymmetric distribution and down-regulation of the muscarinic acetylcholine receptor in rat cerebral cortex. 1993, 18, 565-72 Career choice and handedness: a survey among university applicants. 1993, 31, 487-97 Functional brain organization, handedness, and immune vulnerability in musicians and non-musicians. 1993, 31, 655-60	69 54 6 16 30

1217	Bilingual men but not women display verbal memory weaknesses but not figural memory differences compared to monolinguals. 1993 , 15, 531-536	8
1216	Brain basis for dyslexia: a summary of work in progress. 1993 , 26, 575-82	36
1215	The prevalence and origins of left hand preference in high risk infants, and its implications for intellectual, motor and behavioural performance at four and six years. 1993 , 29, 617-27	38
1214	Anomalous dominance, immune parameters, and spatial ability. 1993 , 68, 145-56	9
1213	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. 1993 , 70, 57-63	3
1212	CT scan cerebral hemispheric asymmetries: predictors of recovery from aphasia. 1993 , 15, 191-204	5
1211	Handedness in extremely low birth weight infants: aetiology and relationship to intellectual abilities, motor performance and behaviour at four and six years. 1993 , 29, 629-37	29
1210	Congenital adrenal hyperplasia and cerebral lateralizations. 1993 , 9, 198-201	16
1209	A case for changing the way schizophrenia is conceptualised, using a questionnaire to relatives. 1993 , 41, 195-200	
1208	Birdsong: the interface with human language. 1993 , 15, 31-9	10
1207	Impaired temporal resolution in developmental dyslexia. 1993 , 682, 87-103	47
,	Impaired temporal resolution in developmental dyslexia. 1993 , 682, 87-103 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. 1993 , 69, 21-34	47
1206	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	
1206	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. 1993 , 69, 21-34	3
1206 1205 1204	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. 1993, 69, 21-34 Predicting favorable outcome in idiopathic West syndrome. 1993, 34, 747-56	3 105
1206 1205 1204	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. 1993, 69, 21-34 Predicting favorable outcome in idiopathic West syndrome. 1993, 34, 747-56 Does motor cerebral dominance develop secondary to sensory dominance?. 1993, 76, 647-52	3 105
1206 1205 1204	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. 1993, 69, 21-34 Predicting favorable outcome in idiopathic West syndrome. 1993, 34, 747-56 Does motor cerebral dominance develop secondary to sensory dominance?. 1993, 76, 647-52 Spatial thinking among adolescents: A qualitative analysis of sex differences. 1993, 9, 199-206 Trilobite malformations and the fossil record of behavioral asymmetry. 1993, 67, 217-229	3 105 8

1199	Sexual dimorphism in body and brain weight and its association with paw preference in cats. 1993 , 73, 23-36	3
1198	Communicating with Brain-Impaired Palliative Care Patients through Music Therapy. 1993 , 9, 53-55	10
1197	Incoherent self-narratives and disorders of the self in children with learning disabilities. 1994 , 64, 129-152	14
1196	Fall conception increases the risk of neurodevelopmental disorder in offspring. 1994 , 16, 754-68	17
1195	Interhemispheric transfer in children with early-treated phenylketonuria. 1994 , 16, 393-404	24
1194	Handedness and sexual orientation. 1994 , 16, 702-12	17
1193	Normal activation of frontotemporal language cortex in dyslexia, as measured with oxygen 15 positron emission tomography. <i>Archives of Neurology</i> , 1994 , 51, 27-38	67
1192	Gender differences in the normal lateralization of the supratemporal cortex: MRI surface-rendering morphometry of Heschl's gyrus and the planum temporale. 1994 , 4, 107-18	208
1191	Brain development, infant communication, and empathy disorders: Intrinsic factors in child mental health. 1994 , 6, 597-633	107
1190	Effects of Memory Load on Interhemispheric Relay. 1994 , 107, 537	1
	Effects of Memory Load on Interhemispheric Relay. 1994, 107, 537 Homosexuality. 1994, 331, 923-30	59
1189	Homosexuality. 1994 , 331, 923-30 Orthographic, phonologic, and semantic processing in reading disabled and nondisabled subjects.	59
1189	Homosexuality. 1994 , 331, 923-30 Orthographic, phonologic, and semantic processing in reading disabled and nondisabled subjects. 1994 , 79, 35-45 Asymmetrical modulation of immune reactivity in left- and right-biased rats after ipsilateral	59
1189 1188 1187	Homosexuality. 1994 , 331, 923-30 Orthographic, phonologic, and semantic processing in reading disabled and nondisabled subjects. 1994 , 79, 35-45 Asymmetrical modulation of immune reactivity in left- and right-biased rats after ipsilateral ablation of the prefrontal, parietal and occipital brain neocortex. 1994 , 78, 123-34 Handedness and Musical Ability: A Study of Professional Orchestral Players, Composers, and Choir	59 2 11
1189 1188 1187 1186	Orthographic, phonologic, and semantic processing in reading disabled and nondisabled subjects. 1994, 79, 35-45 Asymmetrical modulation of immune reactivity in left- and right-biased rats after ipsilateral ablation of the prefrontal, parietal and occipital brain neocortex. 1994, 78, 123-34 Handedness and Musical Ability: A Study of Professional Orchestral Players, Composers, and Choir Members. 1994, 22, 148-156 Four neuropsychologists. 1994, 4, 31-44	59 2 11 40
1189 1188 1187 1186	Homosexuality. 1994, 331, 923-30 Orthographic, phonologic, and semantic processing in reading disabled and nondisabled subjects. 1994, 79, 35-45 Asymmetrical modulation of immune reactivity in left- and right-biased rats after ipsilateral ablation of the prefrontal, parietal and occipital brain neocortex. 1994, 78, 123-34 Handedness and Musical Ability: A Study of Professional Orchestral Players, Composers, and Choir Members. 1994, 22, 148-156 Four neuropsychologists. 1994, 4, 31-44	59 2 11 40 8

1181	Motor preference, major depression and psychosocial dysfunction among children with attention deficit hyperactivity disorder. 1994 , 28, 171-84	19
1180	Normal lateralization for handedness and ear advantage in a verbal dichotic listening task in women with congenital adrenal hyperplasia (CAH). 1994 , 32, 875-80	41
1179	Leg-crossing: incidence and inheritance. 1994 , 32, 747-50	10
1178	Activating effects of androgens on cognitive performance: causal evidence in a group of female-to-male transsexuals. 1994 , 32, 1153-7	119
1177	Planum temporale asymmetry and language dominance. 1994 , 32, 1225-31	161
1176	Attention problems in epilepsy: possible significance of the epileptogenic focus. 1994 , 35, 1091-6	115
1175	Cognitive bias, functional cortical geometry, and the frontal lobes: laterality, sex, and handedness. 1994 , 6, 276-96	69
1174	Long-term neurobehavioral outcome in pediatric brain-tumor patients: review and methodological critique. 1994 , 16, 21-42	153
1173	Abnormal regional CBF response in left hemisphere of dysphasic children during a language task. 1994 , 10, 20-6	26
1172	A test of the immunoreactive theory for the origin of neurodevelopmental disorders in the offspring of women with immune disorder. 1994 , 30, 635-46	9
1171	Physiological motor asymmetry in human handedness: evidence from transcranial magnetic stimulation. 1994 , 636, 270-6	134
1170	Chick imprinting performance and susceptibility to acute stress associated to flunitrazepam receptor increase. 1994 , 648, 39-45	13
1169	Developmental dyslexia and animal studies: at the interface between cognition and neurology. 1994 , 50, 133-49	52
1168	The relationship of handedness to depression in male and female college students. 1994 , 16, 537-541	9
1167	Body asymmetry and intellectual pattern. 1994 , 17, 53-60	21
1166	Anatomical-behavioral relationships: corpus callosum morphometry and hemispheric specialization. 1994 , 64, 185-202	227
1165	Neuropsychology and linguistic talent. 1994 , 8, 95-107	25
1164	Are families of children with reading difficulties at risk for immune disorders and nonrighthandedness?. 1994 , 30, 281-92	12

1163	Abnormally phosphorylated tau protein in Alzheimer's disease: heterogeneity of individual regional distribution and relationship to clinical severity. 1994 , 63, 499-516	74
1162	Prenatal factors may influence predisposition to breast cancer. 1994 , 30A, 1-3	37
1161	Learning disability subtypes and the effects of auditory and visual priming on visual event-related potentials to words. 1994 , 16, 43-64	25
1160	Interhemispheric balance patterns detected by selective phonemic dichotic laterality measures in four clinical subtypes of reading-disabled children. 1994 , 16, 556-67	7
1159	Clonidine treatment during gestation prevents functional deficits induced by prenatal malnutrition in the rat visual cortex. 1994 , 76, 237-48	11
1158	Lateralization of perinatal cerebral insult and cognitive asymmetry: Evidence from neuroimaging 1994 , 8, 160-170	14
1157	Age- and sex-related differences in left- and right-hemisphere processing by learning disabled children 1994 , 8, 75-82	16
1156	ARE STUDENTS WITH DEVELOPMENTAL DYSLEXIA NEUROLOGICALLY DIFFERENT?. 1994 , 10, 313-323	1
1155	Androgen effects on women's gendered behaviour. 1995 , 27, 359-68	112
1154	A female advantage in cognitive recovery from early cerebral insult 1995 , 31, 958-966	37
1153	Asymmetries in spontaneous head orientation in infant chimpanzees (Pan troglodytes) 1995 , 109, 808-812	28
1152	Severity of perinatal cerebral injury and developmental outcome: A dose-response relationship 1995 , 9, 91-101	10
1151	Season of Birth and Handedness Revisited,. 1995 , 81, 475-480	О
1150	Reading disability in an Australian community sample. 1995 , 47, 32-37	50
1149	Crossed-uncrossed difference (CUD) on reaction time and movement time in three two-choice experiments. 1995 , 36, 208-224	1
1148	Family patterns of developmental dyslexia, part II: behavioral phenotypes. 1995 , 60, 494-505	25
1147	Hypoxic hypoxia induces different biochemical changes in the cortex of the right and left hemispheres of rat brain. 1995 , 25, 255-63	3
1146	Etiology of individual differences in reading performance: a test of sex limitation. 1995 , 25, 17-23	12

1145	Neuropsychological characteristics of parkinsonian patients with lateralized motor impairment. 1995 , 9, 165-76	9
1144	No confirmation of Geschwind's hypothesis of associations between reading disability, immune disorders, and motor preference in ADHD. 1995 , 23, 545-52	23
1143	Cerebral laterality in homosexual males: preliminary communication using magnetoencephalography. 1995 , 24, 585-93	29
1142	Migraine, tension headache and left-handedness. 1995 , 15, 145-6	7
1141	The sex ratios of families with a neurodevelopmentally disordered child. 1995 , 36, 511-7	9
1140	Gender differences in behaviour: activating effects of cross-sex hormones. 1995 , 20, 343-63	218
1139	Event related potentials in adults diagnosed as reading disabled in childhood. 1995 , 80, 339-52	7
1138	Cerebral asymmetry and selective attention in mathematically gifted adolescents. 1995 , 11, 41-52	
1137	Sex differences in patterns of hemispheric cerebral metabolism: a multiple regression/discriminant analysis of positron emission tomographic data. 1995 , 81, 1-20	29
1136	Foot-preference behavior: a developmental perspective. 1995 , 122, 37-45	74
1135	The Effects of Age on the Rate of Learning a Second Language. 1995 , 17, 1-16	35
1134	Morphologic cerebral asymmetries and handedness. The pars triangularis and planum temporale. <i>Archives of Neurology</i> , 1995 , 52, 501-8	178
1133	Is left-handedness a sensitive marker of prenatal exposures or indicators of fetal growth?. 1995 , 23, 233-5	7
1132	Cerebral and callosal organisation in a right hemisphere dominant "split brain" patient. 1995 , 59, 50-4	9
1131	Verbal versus visuospatial abilities in relatives of autistic females. 1995 , 11, 139-155	23
1130	In vivo evidence of structural brain asymmetry in musicians. 1995 , 267, 699-701	603
1129	Hormone and hemisphericity hypotheses regarding cognitive sex differences: Possible future explanatory power, but current empirical chaos. 1995 , 7, 323-340	26
1128	A co-evolutionary theory of sleep. 1995 , 45, 304-10	9

1127	Is there really a syndrome involving the co-occurrence of neurodevelopmental disorder talent, non-right handedness and immune disorder among children?. 1995 , 31, 503-15	22
1126	Disturbed planum temporale asymmetry in schizophrenia. A quantitative post-mortem study. 1995 , 14, 161-76	138
1125	Auditory cerebral lateralization following cross-gender hormone therapy. 1995 , 31, 565-73	13
1124	Handedness and other laterality indices in women prenatally exposed to DES. 1995 , 17, 725-30	41
1123	Clinical features of childhood-onset schizophrenia with obsessive-compulsive symptoms during the prodromal phase. 1995 , 49, 201-7	20
1122	Verbal skills in relatives of autistic females. 1995 , 31, 723-33	25
1121	Patterns of spatial functioning in Turner's syndrome. 1995 , 31, 109-18	73
1120	Preliminary study of magnetic resonance imaging characteristics in 8- to 16-year-olds with mania. 1995 , 34, 742-9	93
1119	Treatment-resistant depression in children and adolescents. 1996 , 19, 253-67	15
1118	Differences in visuospatial judgement in reading-disabled and normal children. 1996 , 82, 155-77	24
1117	Differences in visuospatial judgement in reading-disabled and normal children. 1996 , 82, 155-77 Asymmetry in the human motor cortex and handedness. 1996 , 4, 216-22	396
1117	Asymmetry in the human motor cortex and handedness. 1996 , 4, 216-22 Predominant right leg dysfunction without asymmetric muscle inflammation in CD1 Swiss mice	396
1117 1116	Asymmetry in the human motor cortex and handedness. 1996 , 4, 216-22 Predominant right leg dysfunction without asymmetric muscle inflammation in CD1 Swiss mice with coxsackievirus B1-induced myositis. 1996 , 59, 763-8 Crossed aphasia and related anomalies of cerebral organization: case reports and a genetic	396
1117 1116 1115	Asymmetry in the human motor cortex and handedness. 1996, 4, 216-22 Predominant right leg dysfunction without asymmetric muscle inflammation in CD1 Swiss mice with coxsackievirus B1-induced myositis. 1996, 59, 763-8 Crossed aphasia and related anomalies of cerebral organization: case reports and a genetic hypothesis. 1996, 55, 213-39 Prospective associations between lateralised brain function and immune status in HIV infection:	396 2 98
1117 1116 1115	Asymmetry in the human motor cortex and handedness. 1996, 4, 216-22 Predominant right leg dysfunction without asymmetric muscle inflammation in CD1 Swiss mice with coxsackievirus B1-induced myositis. 1996, 59, 763-8 Crossed aphasia and related anomalies of cerebral organization: case reports and a genetic hypothesis. 1996, 55, 213-39 Prospective associations between lateralised brain function and immune status in HIV infection: analysis of EEG, cognition and mood over 30 months. 1996, 23, 215-24 Clinical characteristics of children referred to a child development center for evaluation of speech,	396 2 98 29
1117 1116 1115 1114 1113	Asymmetry in the human motor cortex and handedness. 1996, 4, 216-22 Predominant right leg dysfunction without asymmetric muscle inflammation in CD1 Swiss mice with coxsackievirus B1-induced myositis. 1996, 59, 763-8 Crossed aphasia and related anomalies of cerebral organization: case reports and a genetic hypothesis. 1996, 55, 213-39 Prospective associations between lateralised brain function and immune status in HIV infection: analysis of EEG, cognition and mood over 30 months. 1996, 23, 215-24 Clinical characteristics of children referred to a child development center for evaluation of speech, language, and communication disorders. 1996, 15, 305-11 Nonright-handedness, central nervous system and related pathology, and its lateralization: A	396 2 98 29 26

1109	Right-left asymmetry of D1- and D2-receptor density is lost in the basal ganglia of old rats. 1996 , 720, 235-8	30
1108	Lateral asymmetries in infancy: implications for the development of the hemispheres. 1996 , 20, 571-86	78
1107	Bilateral skin temperature, handedness, and the biofeedback control of skin temperature. 1996 , 19, 87-94	2
1106	Evolution of sex differences in spatial cognition. 1996 , 101, 11-42	17
1105	Lateralization of the Approach Movement and the Prehension Movement in Infants from 4 to 7 Months. 1996 , 5, 81-92	45
1104	Reversing letters and reading transformed text in dyslexia: A reassessment. 1996 , 8, 341-355	14
1103	The psychopathic personality in a longitudinal perspective. 1996 , 5 Suppl 1, 57-63	9
1102	Nonverbal learning disabilities, Asperger's syndrome, pervasive developmental disordershould we care?. 1996 , 11, 427-9	20
1101	Sex differences in human brain morphometry and metabolism: an in vivo quantitative magnetic resonance imaging and positron emission tomography study on the effect of aging. 1996 , 53, 585-94	413
1100	Handedness and its association with gender-related psychological and physiological characteristics. 1996 , 18, 905-10	7
1099	On the other hand: Gender, space, and power compared. 1996 , 6, 357-369	
1098	Imaging as a tool in exploring the neurodevelopment and genetics of schizophrenia. 1996 , 52, 587-96	34
1097	Intelligence and transmission errors in the brain. 1996 , 25, 10-23	9
1096	Estimates of validity and reliability for the hemispheric mode indicator. 1997 , 85, 1355-64	2
1095	Crossed conduction aphasia associated with impairment of visuospatial memory. 1997 , 3, 201-207	11
1094	The ratio of males to females with literacy/learning disabilities: A survey of child and adult referrals. 1997 , 2, 7-13	3
1093	Schizophrenia and autism considered as the products of an agnosic right shift gene. 1997 , 2, 195-214	21
1092	Prevalence and correlates of susceptibility to motion sickness. 1997 , 46, 105-21	21

Left-right differences in motor thresholds after stimulation pallidotomy. 1997 , 63, 159-62	ion of the globus pallidus before 6	
1090 Are boys better than girls at building a tower or a bridge	at 2 years of age?. 1997 , 77, 140-4 5	
1089 Structure of the human sensorimotor system. II: Lateral s	symmetry. 1997 , 7, 31-47	6
Magnetic source imaging evidence of sex differences in a 1997, 54, 433-40	cerebral lateralization in schizophrenia. 8_{1}	1
1087 Testosterone and dyslexia. 1997 , 1, 51-7	2	
1086 Brain morphology in children with specific language impa	airment. 1997 , 40, 1272-84	48
1085 Relationship between left-handedness and allergic symp	otomatology. 1997 , 12, 165-8	
$_{ m 1084}$ Auditory evoked magnetic fields in patients with right he	emisphere language dominance. 1997 , 8, 3363-6 5	
Patients with deficit, nondeficit, and negative symptoms episodes of acute psychotic decompensation?. 1997 , 24,		
$_{ m 1082}$ Is schizophrenia the price that Homo sapiens pays for lar	nguage?. 1997 , 28, 127-41 30	01
1082 Is schizophrenia the price that Homo sapiens pays for lar The dysplastic net hypothesis: an integration of develope schizophrenia. 1997 , 28, 143-56		
The dysplastic net hypothesis: an integration of develop	mental and dysconnectivity theories of 21	18
The dysplastic net hypothesis: an integration of develope schizophrenia. 1997 , 28, 143-56	mental and dysconnectivity theories of 21 mmetry on axial MRI scans. 1997 , 19, 105-9 14 nology of the corpus callosum to	18
The dysplastic net hypothesis: an integration of develope schizophrenia. 1997 , 28, 143-56 The fornix of the human brain: evidence of left/right asyn The relation of planum temporale asymmetry and morph	mental and dysconnectivity theories of 21 mmetry on axial MRI scans. 1997, 19, 105-9 14 nology of the corpus callosum to nce. 1997, 60, 255-322	18 4 90
The dysplastic net hypothesis: an integration of develope schizophrenia. 1997 , 28, 143-56 The fornix of the human brain: evidence of left/right asystem of the relation of planum temporale asymmetry and morph handedness, gender, and dyslexia: a review of the evider	mental and dysconnectivity theories of mmetry on axial MRI scans. 1997 , 19, 105-9 nology of the corpus callosum to nce. 1997 , 60, 255-322	18
The dysplastic net hypothesis: an integration of develope schizophrenia. 1997 , 28, 143-56 1080 The fornix of the human brain: evidence of left/right asynthesis and morph handedness, gender, and dyslexia: a review of the evider Growth & development. Turner syndrome. 1997 , 11, 34-6 3D ultrasonic fetal neuroimaging and familial language of	mmetry on axial MRI scans. 1997, 19, 105-9 mology of the corpus callosum to nce. 1997, 60, 255-322 lisorders: In utero brain development. 1997	18
The dysplastic net hypothesis: an integration of develops schizophrenia. 1997 , 28, 143-56 1080 The fornix of the human brain: evidence of left/right asystem of the relation of planum temporale asymmetry and morph handedness, gender, and dyslexia: a review of the evider of the evider of the development. Turner syndrome. 1997 , 11, 34-69, 3D ultrasonic fetal neuroimaging and familial language of 10, 10, 187-201	mental and dysconnectivity theories of mmetry on axial MRI scans. 1997, 19, 105-9 nology of the corpus callosum to nice. 1997, 60, 255-322 lisorders: In utero brain development. 1997 9 0, 215-230 3	18 4 90

1073	The Maudsley Family Study. 4. Normal planum temporale asymmetry in familial schizophrenia. A volumetric MRI study. 1997 , 170, 328-33	86
1072	Routine ultrasound screening in pregnancy and the children's subsequent growth, vision and hearing. 1997 , 104, 1267-72	23
1071	Left hemispheric dominance of epileptiform discharges. 1997 , 38, 503-5	36
1070	Evidence from imaging on the relationship between brain structure and developmental language disorders. 1997 , 4, 117-24	13
1069	Evidence for left-right asymmetries in the proton MRS of brain in normal volunteers. 1997 , 15, 223-34	21
1068	Hand tactual exploration of textures in infants from 4 to 6 months. 1997 , 6, 127-136	14
1067	Multiple bilaterally asymmetric cortical sources account for the auditory N1m component. 1998 , 10, 183-9	99
1066	Dyslexia, neurolinguistic ability, and anatomical variation of the planum temporale. 1998 , 8, 79-93	44
1065	Collateral inhibition of transcallosal activity facilitates functional brain asymmetry. 1998 , 18, 1157-61	48
1064	Routine ultrasound screening in pregnancy and the children's subsequent handedness. 1998 , 50, 233-45	80
1063	Klinefelter's syndrome as a model of anomalous cerebral laterality: testing gene dosage in the X chromosome pseudoautosomal region using a DNA microarray. 1998 , 23, 215-29	66
1062	Why smart people believe that schools shortchange girls: What you see when you live in a tail. 1998 , 16, 47-63	6
1061	The role of gender differences in the reduction of etiologic heterogeneity in schizophrenia. 1998 , 18, 795-819	122
1060	Cerebral lateralisation and rate of maturation. 1998 , 28, 37-62	67
1059	Hemispheric asymmetry of the auditory evoked N100m response in relation to the crossing point between the central sulcus and Sylvian fissure. 1998 , 108, 219-25	26
1058	Right-handers and left-handers have different representations of their own hand. 1998 , 6, 185-92	59
1057	Routine ultrasound screening in pregnancy and the children's subsequent neurologic development. 1998 , 91, 750-6	15
1056	Age-dependent changes in physiological threshold asymmetries for the motor evoked potential and silent period following transcranial magnetic stimulation. 1998 , 109, 502-7	34

Further MRI evidence of late brain maturation: Limbic volume increases and changing asymmetric during childhood and adolescence. 1998 , 14, 599-617	es 65
How hormones affect behavioral and neural development: Introduction to the special issue on Gonadal hormones and sex differences in behavior 1998, 14, 175-196	34
Chapter 2 Animal models of developmental dyslexia: Lessons from developmental and cognitive neuroscience. 1998 , 125, 53-105	
$_{ m 1052}$ The development of interlimb coordination during bimanual finger tapping. 1998 , 93, 7-27	19
1051 Side bias in schizophrenia: hand, foot, eye, and ear. 1998 , 125, 39-46	1
Neonatal neurobehavioral correlates of lateral bias and affect in infant chimpanzees (pan troglodytes). 1998 , 14, 471-494	6
A twin and family study of the association between immune system dysfunction and dyslexia usir blood serum immunoassay and survey data. 1998 , 36, 310-33	ng 16
Do the hands talk on mind's behalf? Differences in language ability between left- and right-hande children. 1998 , 64, 182-214	ed 23
1047 MRI asymmetries of Broca's area: the pars triangularis and pars opercularis. 1998 , 64, 282-96	194
1046 Something Sinistral Going On? Asymmetry in Arm Movement Frequency. 1998 , 3, 311-322	1
1045 Innate talents: reality or myth?. 1998 , 21, 399-407; discussion 407-42	398
1044 Defining and finding talent: Data and a multiplicative model?. 1998 , 21, 424-425	1
1043 Training quality and learning goals: Towards effective learning for all. 1998 , 21, 426-427	
1042 Handedness in mental retardation. 1998 , 3, 221-5	6
1041 Signs of latent handedness in families. 1998 , 87, 875-81	3
1040 Lateralization of speech and auditory temporal processing. 1998 , 10, 536-40	267
Lateralized behavior and lymphocyte counts in chimpanzees (pan troglodytes): A cross-sectional and longitudinal assessment. 1998 , 14, 519-533	2
1038 The female phenotype: Nature's default?. 1998 , 14, 213-231	11

Historical trends in biological and medical investigations of reading disabilities: 1850-1915. 1998 , 31, 625-35	9
1036 Something sinistral going on? Asymmetry in arm movement frequency. 1998 , 3, 311-22	5
1035 Annual Index. 1998 , 31, 636-638	1
Routine Ultrasound Screening in Pregnancy and the Children Subsequent Neurologic Development. 1998 , 91, 750-756	16
1033 Lateral preference in post-traumatic stress disorder. 1998 , 28, 229-32	45
Laterally asymmetrical cell number in a sexually dimorphic nucleus in the gerbil hypothalamus is correlated with vocal emission rates 1998 , 112, 979-990	8
1031 Genetic influence and cognitive abilities. 1998 , 21, 420-421	5
1030 Testing the limits of the ontogenetic sources of talent and excellence. 1998 , 21, 407-408	17
1029 Inborn talent exists. 1998 , 21, 415-415	11
1028 Explaining exceptional performance: Constituent abilities and touchstone phenomena. 1998 , 21, 410-41	1 5
Explaining exceptional performance: Constituent abilities and touchstone phenomena. 1998 , 21, 410-411 1027 Individual differences in some special abilities are genetically influenced. 1998 , 21, 431-432	1 5
1027 Individual differences in some special abilities are genetically influenced. 1998 , 21, 431-432	1
Individual differences in some special abilities are genetically influenced. 1998 , 21, 431-432 General intelligence is central to many forms of talent. 1998 , 21, 418-418	1
Individual differences in some special abilities are genetically influenced. 1998, 21, 431-432 General intelligence is central to many forms of talent. 1998, 21, 418-418 Creativity and practice. 1998, 21, 429-430	1 1 2
Individual differences in some special abilities are genetically influenced. 1998, 21, 431-432 1026 General intelligence is central to many forms of talent. 1998, 21, 418-418 1025 Creativity and practice. 1998, 21, 429-430 1024 Fruitless polarities. 1998, 21, 411-411	1 1 2
Individual differences in some special abilities are genetically influenced. 1998, 21, 431-432 1026 General intelligence is central to many forms of talent. 1998, 21, 418-418 1025 Creativity and practice. 1998, 21, 429-430 1024 Fruitless polarities. 1998, 21, 411-411 1023 Innate talents: A psychological tautology?. 1998, 21, 419-419 Superiority on the Embedded Figures Test in autism and in normal males: Evidence of an Innate	1 1 2 11

Basic capacities can be modified or circumvented by deliberate practice: A rejection of talent accounts of expert performance. 1998 , 21, 413-414	23
1018 Natural talents: An argument for the extremes. 1998 , 21, 414-414	9
1017 Attributed talent is a powerful myth. 1998 , 21, 427-427	6
$_{ m 1016}$ Might we adopt the learning-related account instead of the talent account?. 1998 , 21, 416-417	2
1015 What can we learn from highly developed special skills?. 1998 , 21, 422-423	2
1014 The rage to drink, or: Frontiers of expertise. 1998 , 21, 428-429	3
1013 If the key's not there, the light won't help. 1998 , 21, 425-426	4
1012 Talent: Don't confuse necessity with sufficiency, or science with policy. 1998 , 21, 430-431	4
Prenatal malnutrition-induced functional alterations in callosal connections and in interhemispherical asymmetry in rats are prevented by reduction of noradrenaline synthesis during gestation. 1998 , 128, 1224-31	c 17
Gender, handedness, speed, and visuoconstructive performance in public junior high school students: a neurobehavioural approach. 1998 , 7, 71	
1009 Cultural determinism is no better than biological determinism. 1998 , 21, 427-428	2
Innate talent or deliberate practice as determinants of exceptional performance: Are we asking the right question?. 1998 , 21, 423-424	11
1007 Natural born talents undiscovered. 1998 , 21, 432-437	7
1006 Practice, practice, practice (Is that all it takes?. 1998 , 21, 425-425	8
1005 Absurd environmentalism. 1998 , 21, 411-412	16
1004 Could the answer be talent?. 1998 , 21, 409-410	4
1003 Achievement: The importance of industriousness. 1998 , 21, 412-413	6
1002 Experience is no improvement over talent. 1998 , 21, 417-418	3

1001	Historical increases in expert performance suggest large possibilities for improvement of performance without implicating innate capacities. 1998 , 21, 419-420	7
1000	References. 1999 , 280-327	
999	Atypical handedness in schizophrenia: some methodological and theoretical issues. 1999 , 25, 63-78	105
998	Cerebral lateralization of language in normal left-handed people studied by functional MRI. 1999 , 52, 1038-43	601
997	Left planum temporale volume reduction in schizophrenia. 1999 , 56, 142-8	148
996	Handedness in Twins: A Meta-analysis. 1999 , 4, 265-286	19
995	Signed and spoken language: a unique underlying system?. 1999 , 42 (Pt 2-3), 333-46	8
994	Mood and the menopause. 1999 , 106, 1-4	18
993	Occurrence of hippocampal sclerosis: is one hemisphere or gender more vulnerable?. 1999 , 40, 1816-20	25
992	Hormones and cognition: current concepts and issues in neuropsychology. 1999 , 9, 175-207	29
991	Reading and spelling disorders: clinical features and causes. 1999 , 8 Suppl 3, 2-12	13
990	Differential immune responses in mice with left- and right-turning preference. 1999 , 93, 164-71	32
989	Dyslexia, gender, and brain imaging. 1999 , 37, 521-36	38
988	Fluctuating Asymmetry, Relative Digit Length, and Depression in Men. 1999 , 20, 203-214	45
987	Excess of non-right handedness among individuals with intellectual disability: experimental evidence and possible explanations. 1999 , 43 (Pt 4), 306-13	44
986	Ultrasound during pregnancy and subsequent childhood non-right handedness: a meta-analysis. 1999 , 13, 241-6	42
985	Subclinical hyperthyroidism and hyperkinetic behavior in children. 1999 , 20, 192-4	18
984	Handedness in developmental dyslexia: direct observation of a large sample. 1999 , 12, 147-156	4

983	Different effects of unilateral and bilateral hippocampal lesions in rats on the performance of radial maze and odor-paired associate tasks. 1999 , 48, 113-9	40
982	Effects of pubertal timing on EEG coherence and P3 latency. 1999 , 34, 225-36	3
981	Crossed apraxia: implications for handedness. 1999 , 35, 183-99	54
980	Schizoaffective disorder: evidence for reversed cerebral asymmetry. 1999 , 46, 133-6	12
979	Birdsong and human speech: common themes and mechanisms. 1999 , 22, 567-631	1303
978	Early age of onset, brain morphological changes and non-consistent motor asymmetry in schizophrenic patients. 1999 , 37, 225-31	11
977	The theory of an agnosic right shift gene in schizophrenia and autism. 1999 , 39, 177-82	43
976	Genetic models for handedness, brain lateralization, schizophrenia, and manic-depression. 1999 , 39, 207-18	79
975	Handedness in twins: a meta-analysis. 1999 , 4, 265-86	89
974	Individual differences in prefrontal activation asymmetry predict natural killer cell activity at rest and in response to challenge. 1999 , 13, 93-108	94
973	Toward a cultural neuropsychology: An alternative view and a preliminary model. 1999 , 41, 365-80	27
973 972	Toward a cultural neuropsychology: An alternative view and a preliminary model. 1999 , 41, 365-80 Transcortical sensory aphasia in a right-handed patient following watershed infarcts in the right cerebral hemisphere: a 15-month evaluation of another case of crossed aphasia. 1999 , 70, 262-72	27 7
	Transcortical sensory aphasia in a right-handed patient following watershed infarcts in the right	
972	Transcortical sensory aphasia in a right-handed patient following watershed infarcts in the right cerebral hemisphere: a 15-month evaluation of another case of crossed aphasia. 1999 , 70, 262-72 Heritability of hand preference in chimpanzees (Pan troglodytes): evidence from a partial	7
972 971	Transcortical sensory aphasia in a right-handed patient following watershed infarcts in the right cerebral hemisphere: a 15-month evaluation of another case of crossed aphasia. 1999 , 70, 262-72 Heritability of hand preference in chimpanzees (Pan troglodytes): evidence from a partial interspecies cross-fostering study. 1999 , 113, 307-13 Explicit and implicit processing of words and pseudowords by adult developmental dyslexics: A	7 47
972 971 970	Transcortical sensory aphasia in a right-handed patient following watershed infarcts in the right cerebral hemisphere: a 15-month evaluation of another case of crossed aphasia. 1999, 70, 262-72 Heritability of hand preference in chimpanzees (Pan troglodytes): evidence from a partial interspecies cross-fostering study. 1999, 113, 307-13 Explicit and implicit processing of words and pseudowords by adult developmental dyslexics: A search for Wernicke's Wortschatz?. 1999, 122 (Pt 10), 1901-17	7 47 434
972 971 970 969	Transcortical sensory aphasia in a right-handed patient following watershed infarcts in the right cerebral hemisphere: a 15-month evaluation of another case of crossed aphasia. 1999, 70, 262-72 Heritability of hand preference in chimpanzees (Pan troglodytes): evidence from a partial interspecies cross-fostering study. 1999, 113, 307-13 Explicit and implicit processing of words and pseudowords by adult developmental dyslexics: A search for Wernicke's Wortschatz?. 1999, 122 (Pt 10), 1901-17 Hand preference as related to development and behavior in infancy. 1999, 89, 371-80 Peculiarities of intracranial arachnoid cysts: location, sidedness, and sex distribution in 126	7 47 434 7

(2000-1999)

965	Myelination and organization of the frontal white matter in children: a diffusion tensor MRI study. 1999, 10, 2817-21	390
964	A suggested hemispheric basis for the guided search model. 1999 , 28, 461-490	3
963	The association between switching hand preference and the declining prevalence of left-handedness with age. 1999 , 89, 1873-5	19
962	Social stress in pregnant squirrel monkeys (Saimiri boliviensis peruviensis) differentially affects placental transfer of maternal antibody to male and female infants 2000 , 19, 554-559	47
961	Sexual orientation and handedness in men and women: a meta-analysis. 2000 , 126, 575-92	199
960	Birth order and hand preference in chimpanzees (Pan troglodytes): implications for pathological models of handedness in humans. 2000 , 114, 302-6	10
959	Salivary testosterone concentrations in left-handers: An association with cerebral language lateralization 2000 , 14, 71-81	37
958	Men may be more vulnerable to seizure-associated brain damage. 2000 , 55, 1479-85	88
957	Side-bias in alcohol and heroin addicts. 2000 , 35, 381-3	10
956	Male prevalence for reading disability is found in a large sample of black and white children free from ascertainment bias. 2000 , 6, 433-42	85
955	The impact of increased mean airway pressure on contrast-enhanced MRI measurement of regional cerebral blood flow (rCBF), regional cerebral blood volume (rCBV), regional mean transit time (rMTT), and regional cerebrovascular resistance (rCVR) in human volunteers. 2000 , 11, 214-22	15
954	Neurobehavioral phenotype of Klinefelter syndrome. 2000 , 6, 107-16	151
953	International recommendations and guidelines for the safe use of diagnostic ultrasound in medicine. 2000 , 26, 355-66	272
952	The 2nd:4th digit ratio, sexual dimorphism, population differences, and reproductive success. evidence for sexually antagonistic genes?. 2000 , 21, 163-183	341
951	The ratio of 2nd to 4th digit length and male homosexuality. 2000 , 21, 333-345	142
950	Second to fourth digit ratio in elite musicians: Evidence for musical ability as an honest signal of male fitness. 2000 , 21, 1-9	56
949	The dermatoglyphic characteristics of transsexuals: is there evidence for an organizing effect of sex hormones. 2000 , 25, 365-75	22
948	Sex differences in schizophrenia, a review of the literature. 2000 , 401, 3-38	533

947	Birth order and left-handedness revisited: some recent findings in chimpanzees (Pan troglodytes) and their implications for developmental and evolutionary models of human handedness. 2000 , 38, 1626-33	10
946	Interhemispheric asymmetry of the human motor cortex related to handedness and gender. 2000 , 38, 304-12	285
945	Commentary: immunological treatments for autism: in search of reasons for promising approaches. 2000 , 30, 481-4	11
944	Manual Function in Cebus apella. Digital Mobility, Preshaping, and Endurance in Repetitive Grasping. 2000 , 21, 697-719	52
943	Anticipatory EMG patterns associated with preferred and non-preferred arm pointing movements. 2000 , 134, 435-40	40
942	Prolegomenon for a hypothesis on music as expression of an evolutionary early homeostatic feedback-mechanism. A biomusicological proposal 2000 , 15, 199-242	1
941	Sexuality. 2000 , 805-870	
940	Critical periods of vulnerability for the developing nervous system: evidence from humans and animal models. 2000 , 108 Suppl 3, 511-33	1813
939	Disease-Specific Brain Atlases. 2000 , 131-177	8
938	Left-handedness and inheritance of bronchial asthma. 2000 , 90, 371-2	7
937	Handedness and professional tennis. 2000 , 105, 101-19	70
936	Cognitive outcome of children with early-onset hemiparesis. 2000 , 15, 581-7	47
935	Developmental dyslexia: re-evaluation of the corpus callosum in male adults. 2000 , 43, 233-7	27
934	Factors associated with early menopause. 2000 , 35, 3-9	211
933	Corpus callosum and cerebral laterality in a modular brain model. 2000 , 55, 177-82	8
932	The ratio of 2nd to 4th digit length: a new predictor of disease predisposition?. 2000 , 54, 855-7	125
931	Evidence of a smaller left hippocampus and left temporal horn in both patients with first episode schizophrenia and normal control subjects. 2000 , 99, 93-110	78

(2001-2000)

929	Predicting combinations of left and right asymmetries. 2000 , 36, 485-505	31
928	Performance on a mirror-drawing task by non-right-handers. 2000 , 127, 271-7	6
927	The neurological basis of developmental dyslexia: an overview and working hypothesis. 2000 , 123 Pt 12, 2373-99	379
926	Critical Periods of Vulnerability for the Developing Nervous System: Evidence from Humans and Animal Models. 2000 , 108, 511	589
925	A review of MRI findings in schizophrenia. 2001 , 49, 1-52	1881
924	Guidelines and recommendations for safe use of Doppler ultrasound in perinatal applications. 2001 , 10, 75-84	58
923	The Heritability of Language: A Review and Metaanalysis of Twin, Adoption, and Linkage Studies. 2001 , 77, 647-723	182
922	Cerebral asymmetry and the effects of sex and handedness on brain structure: a voxel-based morphometric analysis of 465 normal adult human brains. 2001 , 14, 685-700	1060
921	The ratio of 2nd to 4th digit length: a proxy for testosterone, and susceptibility to HIV and AIDS?. 2001 , 57, 761-3	15
920	Could platelet activating factor play a role in developmental dyslexia?. 2001 , 64, 173-80	6
919	Handedness and immune function. 2001 , 46, 209-13	27
918	Productive syntax abilities in Huntington's and Parkinson's diseases. 2001 , 46, 213-9	74
917	Abnormal neurochemical asymmetry in the temporal lobe of schizophrenia. 2001, 25, 867-77	55
916	Cellular and humoral immunity, mood and exam stress: the influences of self-hypnosis and personality predictors. 2001 , 42, 55-71	64
915	Human primary auditory cortex: cytoarchitectonic subdivisions and mapping into a spatial reference system. 2001 , 13, 684-701	616
914	Prepubescent children show the adult relationship between dermatoglyphic asymmetry and performance on sexually dimorphic tasks. 2001 , 37, 91-100	16
913	Cognitive function in congenital adrenal hyperplasia. 2001 , 30, 173-92	50
912	Concurrent verbal and emotion laterality effects exhibited by normally achieving and learning disabled children. 2001 , 7, 153-61	9

1

911 Cerebral Maturation and Functional Imaging. **2001**, 75-84

910	References. 2001 , 283-344	
909	Anomalous anatomy of speech-language areas in adults with persistent developmental stuttering. 2001 , 57, 207-15	161
908	Neonatal hypoxic risk in preterm birth infants: The influence of sex and severity of respiratory distress on cognitive recovery 2001 , 15, 411-420	75
907	Human primary auditory cortex in women and men. 2001 , 12, 1561-5	63
906	Risk factors in psychosis secondary to traumatic brain injury. 2001 , 13, 61-9	33
905	Molecular approaches to cerebral laterality: Development and neurodegeneration. 2001, 101, 370-381	81
904	Effects of ectopias and their cortical location on several measures of learning in BXSB mice. 2001 , 39, 286-300	10
903	Laterality in avian vigilance: do sparrows have a favourite eye?. 2001 , 62, 879-885	103
902	Hand preference, sexual preference, and transsexualism. 2001 , 30, 565-74	85
901	Psychoneuroendocrine characteristics of common obesity clinical subtypes. 2001 , 25, 24-32	11
900	The 2nd to 4th digit ratio and autism. 2001 , 43, 160-164	293
899	Different emergence of fear expressions in infant boys and girls. 2001 , 24, 189-194	5
898	Foetal testosterone and vocabulary size in 18- and 24-month-old infants. 2001 , 24, 418-424	111
897	Asperger's disorder in the emergency psychiatric setting. 2001 , 23, 285-93	28
896	Fingerprint asymmetry predicts within sex differences in the performance of sexually dimorphic tasks. 2001 , 31, 1181-1191	5
895	Second to fourth digit ratio and male ability in sport: implications for sexual selection in humans. 2001 , 22, 61-69	311
894	Asymmetry of fetal cerebral hemispheres: in utero ultrasound study. 2001 , 85, F194-6	48

(2002-2001)

893	Genetic influence on the expression of hand preferences in chimpanzees (Pan troglodytes): evidence in support of the right-shift theory and developmental instability. 2001 , 12, 299-303	84
892	Sinistralitya side-effect of prenatal sonography: a comparative study of young men. 2001 , 12, 618-23	90
891	Mental development in polysomy X Klinefelter syndrome (47,XXY; 48,XXXY): effects of incomplete X inactivation. 2001 , 19, 193-202	55
890	Can I twist your arm? The influence of target orientation on the magnitude of the right-hand advantage. 2001 , 6, 141-147	
889	Variability and asymmetry in the human precentral motor system. A cytoarchitectonic and myeloarchitectonic brain mapping study. 2001 , 124, 2232-58	162
888	Access www.neurology.org now for full-text articles. 2001 , 57, 207-215	149
887	Testosterone and grasp-reflex differences in human neonates. 2001 , 6, 181-192	5
886	Superior temporal gyrus abnormalities in early-onset schizophrenia: similarities and differences with adult-onset schizophrenia. 2001 , 158, 1299-304	111
885	Evidence from sentence priming for an atypical language organisation in the brain of dyslexic males. 2001 , 6, 39-56	1
884	Can I twist your arm? The influence of target orientation on the magnitude of the right-hand advantage. 2001 , 6, 141-7	1
883	Testosterone and grasp-reflex differences in human neonates. 2001 , 6, 181-92	23
882	Alternative theory to Robinson arousability theory (Alternative explanation of sex-related differences. 2001 , 30, 48-71	1
881	Handedness and creativity in a sample of homosexual men. 2001 , 92, 1069-74	1
880	Separate neural subsystems within 'Wernicke's area'. 2001 , 124, 83-95	511
879	Lateralities in normal children ages 3 to 8 and their role in cognitive performances. 2001, 20, 429-44	30
878	Handedness, asthma and allergic disorders: Is there an association?. 2002 , 7, 53-60	5
877	Physical properties of the cerebral hemispheres and paw preferences in mongrel cats: sex-related differences. 2002 , 112, 239-62	8
876	Planum temporale asymmetry and ear advantage in dichotic listening in developmental dyslexia and Attention-Deficit/Hyperactivity Disorder (ADHD). 2002 , 8, 22-36	14

875	Left-handedness and Parental Psychopathology in the Course of Bronchial Asthma in Childhood. 2002 , 15, 145-152	6
874	Characteristics of psychotic disorder due to traumatic brain injury: an analysis of case studies in the literature. 2002 , 14, 130-40	71
873	Heritability of lobar brain volumes in twins supports genetic models of cerebral laterality and handedness. 2002 , 99, 3176-81	254
872	Representation of pain and somatic sensation in the human insula: a study of responses to direct electrical cortical stimulation. 2002 , 12, 376-85	394
871	Neurolinguistic aspects of bilingualism. 2002 , 6, 411-440	17
870	Impact of normal sexual dimorphisms on sex differences in structural brain abnormalities in schizophrenia assessed by magnetic resonance imaging. 2002 , 59, 154-64	202
869	Structural brain abnormalities in adult males with clefts of the lip and/or palate. 2002, 4, 1-9	95
868	Impaired processing of brief, rapidly presented auditory cues in infants with a family history of autoimmune disorder. 2002 , 22, 351-72	19
867	Sexual Identity and Sexual Orientation. 2002 , 463-485	1
866	Sexual Orientation in Child and Adolescent Health Care. 2002,	3
865	Hemispheric specialisation, spatial activity experience, and sex differences on tests of mental rotation ability. 2002 , 7, 59-74	20
864	Mapping sulcal pattern asymmetry and local cortical surface gray matter distribution in vivo: maturation in perisylvian cortices. 2002 , 12, 17-26	171
863	The role of psychological intervention in modulating aspects of immune function in relation to health and well-being. 2002 , 52, 383-417	16
862	Temporal and simultaneous processing in the brain: a possible cellular basis of cognition. 2002 , 31, 432-481	6
861	Brain size and grey matter volume in the healthy human brain. 2002, 13, 2371-2374	228
860	Planum temporale asymmetry and ear advantage in dichotic listening in developmental dyslexia and Attention-Deficit/Hyperactivity Disorder (ADHD). 2002 , 8, 22-36	28
859	Gender differences in learning and memory after pediatric traumatic brain injury 2002, 16, 491-499	90
858	Transcranial magnetic stimulation for panic. 2002 , 159, 315-6	33

(2002-2002)

857	Clozapine-induced stuttering and seizures. 2002 , 159, 315	46
856	Personality, brain asymmetry, and neuroendocrine reactivity in two immune-mediated disorders: a preliminary report. 2002 , 16, 383-97	16
855	Puberty in Boys and Girls. 2002, 661-716	8
854	A review of the impact of hypnosis, relaxation, guided imagery and individual differences on aspects of immunity and health. 2002 , 5, 147-63	98
853	Hypothalmic digoxin, cerebral dominance, and sexual orientation. 2002, 48, 359-67	
852	Dyslexia and the cerebellar deficit hypothesis. 2002 , 38, 479-90	24
851	Neurodevelopmental aspects of spatial navigation: a virtual reality fMRI study. 2002, 15, 396-406	93
850	Stereotaxic localization, intersubject variability, and interhemispheric differences of the human auditory thalamocortical system. 2002 , 17, 142-60	63
849	Hemispheric predominance of abnormal findings in electroencephalogram (EEG). 2002, 11, 442-4	17
848	Bilingualism, brain injury, and recovery: implications for understanding the bilingual and for therapy. 2002 , 22, 465-80	21
847	Posture and laterality in human and non-human primates: Asymmetries in maternal handling and the infant's early motor asymmetries. 2002 , 306-362	21
846	Developmental Considerations. 2002 , 43-69	
845	Differences in language performance in variations of lateralization. 2002 , 82, 223-40	27
844	Variability in the anatomy of the planum temporale and posterior ascending ramus: do right- and left handers differ?. 2002 , 83, 403-24	75
843	Foetal testosterone and eye contact in 12-month-old human infants. 2002 , 25, 327-335	251
842	The effects of hand preference side and hand preference switch history on measures of psychological and physical well-being and cognitive performance in a sample of older adult right-and left-handers. 2002 , 40, 2074-83	32
841	A preliminary investigation of the associations between personality, cognitive ability and digit ratio. 2002 , 33, 1115-1124	131
840	Temporal effects of left versus right middle cerebral artery occlusion on spleen lymphocyte subsets and mitogenic response in Wistar rats. 2002 , 955, 85-97	75

839	Ultrasound and left-handedness: a sinister association?. 2002 , 19, 217-21	15
838	The ratio of second to fourth digit lengths: a marker of impaired fetal growth?. 2002 , 68, 21-6	34
837	The effect of hand preference on hand anthropometric measurements in healthy individuals. 2002 , 184, 257-65	25
836	Handedness and language cerebral lateralization. 2002 , 87, 469-73	64
835	Do nonspecific focal EEG slowing and epileptiform abnormalities favor one hemisphere?. 2002 , 43, 1593-5	12
834	Individual differences in personality, immunology and mood in patients undergoing self-hypnosis training for the successful treatment of a chronic viral illness, HSV-2. 2002 , 19, 149-166	10
833	Sex differences in lateralisation of fine manual skills in children. 2003 , 149, 249-51	16
832	Left-handedness as a risk factor for fractures. 2003 , 14, 918-22	17
831	Salivary testosterone is related to both handedness and degree of linguistic lateralization in normal women. 2003 , 28, 274-87	29
830	Sex-sensitive cognitive performance in untreated patients with early onset gender identity disorder. 2003 , 28, 906-15	89
829	Left planum temporale: an anatomical marker of left hemispheric specialization for language comprehension. 2003 , 18, 1-14	68
828	The content of the message influences the hand choice in co-speech gestures and in gesturing without speaking. 2003 , 86, 57-69	25
827	Born gay? The psychobiology of human sexual orientation. 2003 , 34, 1337-1382	99
826	Three-dimensional maximum probability atlas of the human brain, with particular reference to the temporal lobe. 2003 , 19, 224-47	797
825	Occupation choices of adults with and without symptoms of dyslexia. 2003, 9, 177-85	29
824	Melanin and HIV in sub-Saharan Africa. 2003 , 223, 131-3	25
823	Are 2D:4D finger-length ratios related to sexual orientation? Yes for men, no for women. 2003 , 85, 179-88	140
822	How atypical is atypical language dominance?. 2003 , 18, 917-27	96

(2003-2003)

821	Theories of developmental dyslexia: insights from a multiple case study of dyslexic adults. 2003 , 126, 841-65	840
820	Mapping brain asymmetry. 2003, 4, 37-48	981
819	The ratio of second to fourth digit length in azoospermic males undergoing surgical sperm retrieval: predictive value for sperm retrieval and on wubsequent fertilization and pregnancy rates in IVF/ICSI cycles. 2003 , 24, 871-7	19
818	Correlation between hand preference and intraocular pressure from right- and left-eyes in right-and left-handers. 2003 , 43, 405-8	27
817	Brain interleukin asymmetries and paw preference in mice. 2003 , 116, 639-47	38
816	2nd to 4th digit ratio and a universal mean for prenatal testosterone in homosexual men. 2003 , 61, 303-6	40
815	When might hemispheric favouring of epileptiform discharges begin?. 2003 , 12, 595-8	7
814	Sex and handedness differences in eye-hand visual reaction times in handball players. 2003 , 113, 923-9	80
813	Book review. 2003 , 8, 291-295	2
812	Relationships between nonverbal IQ and brain size in right and left-handed men and women. 2003 , 113, 893-902	1
811	Differences in Mental Abilities between Musicians and Non-Musicians. 2003, 31, 123-138	96
810	Hypothalamic digoxin, cerebral chemical dominance, and regulation of gastrointestinal/hepatic function. 2003 , 113, 75-105	
809	Hypothalamic digoxin and hemispheric chemical dominance: relation to speech and language dysfunction. 2003 , 113, 797-814	4
808	The systemizing quotient: an investigation of adults with Asperger syndrome or high-functioning autism, and normal sex differences. 2003 , 358, 361-74	520
807	Hypothalamic digoxin, cerebral chemical dominance, and pathogenesis of pulmonary diseases. 2003 , 113, 235-58	
806	Endogenous hypodigoxinemia-related immune deficiency syndrome. 2003 , 113, 1287-303	O
805	Gender differences in memory and learning in children with insulin-dependent diabetes mellitus (IDDM) over a 4-year follow-up interval. 2003 , 28, 569-78	40
804	Age at focal epilepsy onset varies by sex and hemispheric lateralization. 2003 , 60, 1473-7	9

803	Hypothalamic digoxin, hemispheric chemical dominance, and peptic ulcer disease. 2003, 113, 1395-412	2
802	Some evolutionary, morphoregulatory and functional aspects of the immune-neuroendocrine circuitry. 2003 , 31-61	3
801	Neural mechanisms of language-based learning impairments: insights from human populations and animal models. 2003 , 2, 155-78	54
800	Hypothalamic digoxin, hemispheric chemical dominance, and eating behavior. 2003, 113, 1127-41	2
799	"Right-trunkers" and "left-trunkers": side preferences of trunk movements in wild Asian elephants (Elephas maximus). 2003 , 117, 371-9	20
798	Atypical cerebral laterality in adults with persistent developmental stuttering. 2003, 61, 1378-85	71
797	The advantages of a defect: the savant syndrome. 2004 , 73-97	
796	Gender Differences in Math: Cognitive Processes in an Expanded Framework. 2004, 73-98	1
795	Filles et garöns en ducation´: les recherches röentes. 2004 , 17, 76	2
794	Season of birth and risk of brain tumors in adults. 2004 , 63, 276-81	65
793	Internal environment and the role of hormones in the development of natural abilities. 2004 , 15, 163-164	1
792	Sinister strategies succeed at the cricket World Cup. 2004 , 271 Suppl 3, S64-6	56
791	Predictors of neuropsychological test performance after pediatric traumatic brain injury. 2004 , 11, 275-84	39
790	Mapping changes in the human cortex throughout the span of life. 2004 , 10, 372-92	408
789	Sailing experience and sex as correlates of spatial ability. 2004 , 98, 1409-21	9
788	Relationship between age of menopause and cell-mediated immune hypersensitivity in right- and left-handed women. 2004 , 114, 651-7	7
787	Brain lateralization of motor imagery: motor planning asymmetry as a cause of movement lateralization. 2004 , 42, 1041-9	113
786	Left hemisphere and male sex dominance of cerebral hemiatrophy (Dyke-Davidoff-Masson Syndrome). 2004 , 28, 163-5	36

785	Transcranial magnetic stimulation in children. 2004 , 8, 7-19	65
784	A note on behavioural laterality in neonatal lambs. 2004 , 86, 161-167	16
783	When only the right hemisphere is left: studies in language and communication. 2004 , 91, 199-211	27
782	Hand preference observed in large healthy samples: classification, norms and interpretations of increased non-right-handedness by the right shift theory. 2004 , 95, 339-53	71
781	Age- and sex-dependent laterality of rat hippocampal cholinergic system in relation to animal models of neurodevelopmental and neurodegenerative disorders. 2004 , 29, 671-80	28
780	A study of hippocampal shape anomaly in schizophrenia and in families multiply affected by schizophrenia or bipolar disorder. 2004 , 46, 523-34	24
779	Wnt genes define distinct boundaries in the developing human brain: implications for human forebrain patterning. 2004 , 474, 276-88	58
778	Asymmetry and gender effect in functionally lateralized cortical regions: a proton MRS imaging study. 2004 , 19, 27-33	46
777	Anxiety in musicians with focal dystonia and those with chronic pain. 2004 , 19, 1169-75	60
776	Hand preference in patients with allergy, juvenile cancer, and schizophrenia. 2004 , 9, 325-37	19
775	Hemispheric specialization for language. 2004 , 44, 1-12	135
774	Neuroplasticity after unilateral visual cortex damage in the newborn cat. 2004 , 153, 557-65	10
773	Personality, manual preference and neuroendocrine reactivity in hirsute subjects. 2004 , 82, 741-9	3
772	Acknowledge the Ambition, But Look Elsewhere for the Alternatives. 2004 , 40, 135-137	6
771	[Neurodevelopmental hypothesis in schizophrenia]. 2004, 30, 109-18	24
770	Sex-linked differences in the anatomy of the perisylvian language cortex: a volumetric MRI study of gray matter volumes. 2004 , 18, 738-47	23
769	Amygdalar interhemispheric functional connectivity differs between the non-depressed and depressed human brain. 2004 , 21, 674-86	74
768	Delayed myelination in children with developmental delay detected by volumetric MRI. 2004 , 22, 897-903	42

767	White matter hemisphere asymmetries in healthy subjects and in schizophrenia: a diffusion tensor MRI study. 2004 , 23, 213-23	244
766	Fetal sensitivity to testosterone, left-handedness and development of bronchial asthma: a new approach. 2004 , 62, 143-5	1
765	Effects of repeated prenatal ultrasound examinations on childhood outcome up to 8 years of age: follow-up of a randomised controlled trial. 2004 , 364, 2038-44	88
764	Interhemispheric connections and laterality. 2005 , 239-254	
763	Survival with an asymmetrical brain: advantages and disadvantages of cerebral lateralization. 2005 , 28, 575-89; discussion 589-633	845
762	Dominance of the right hemisphere and role of area 2 in human kinesthesia. 2005 , 93, 1020-34	183
761	The Neurobiology of Dyslexia. 2005 , 35-75	
760	Reach and posture hand preferences during arboreal feeding in Sifakas (Propithecus sp.): a test of the postural origins theory of behavioral lateralization. 2005 , 119, 430-9	17
759	The neurodevelopment of human sexual orientation. 2005 , 29, 1057-66	114
758	Atypical hemispheric dominance for attention: functional MRI topography. 2005 , 25, 1197-208	20
757	Handedness in schizophrenia: a quantitative review of evidence. 2005, 111, 410-9	167
756	Physiological evidence of hypermasculinization in boys with the inattentive type of attention-deficit/hyperactivity disorder (ADHD). 2005 , 5, 233-245	43
755	Auditory perceptual grouping and attention in dyslexia. 2005 , 24, 343-54	29
754	Prenatal thumb sucking is related to postnatal handedness. 2005 , 43, 313-5	130
753	MRI-assessed volume of left and right hippocampi in females correlates with the relative length of the second and fourth fingers (the 2D:4D ratio). 2005 , 140, 199-210	44
752	Lateralized neocortical control of T lymphocyte export from the thymus I. Increased export after left cortical stimulation in behaviorally active rats, mediated by sympathetic pathways in the upper spinal cord. 2005 , 158, 3-13	17
75 ¹	Asymmetry analysis of deformable hippocampal model using the principal component in schizophrenia. 2005 , 25, 361-9	22
75°	The second to fourth digit ratio in elite and non-elite female athletes. 2005 , 17, 796-800	62

(2005-2005)

749	Digit ratio (2D:4D) in homosexual and heterosexual men from Austria. 2005 , 34, 335-40	34
748	Crossed right hemisphere syndrome following left thalamic stroke. 2005 , 252, 403-11	19
747	Dyslexiaa molecular disorder of neuronal migration: the 2004 Norman Geschwind Memorial Lecture. 2005 , 55, 151-65	34
746	Broad-perspective perceptual disorder of the right hemisphere. 2005 , 15, 11-27	46
745	The role of the corpus callosum in interhemispheric transfer of information: excitation or inhibition?. 2005 , 15, 59-71	387
744	asymmetrical behavior without an asymmetrical brain: corpus callosum and neuroplasticity. 2005 , 28, 608-609	3
743	when dominance and sex are both right. 2005 , 28, 612-613	
742	forming an asymmetrical brain: genes, environment, and evolutionarily stable strategies. 2005 , 28, 615-623	8
741	behavioral left-right asymmetry extends to arthropods. 2005 , 28, 601-602	12
740	developmental systems, evolutionarily stable strategies, and population laterality. 2005 , 28, 592-593	2
739	selection pressure on the decision-making process in conflict. 2005 , 28, 604-605	
738	do asymmetrical differences in primate brains correspond to cerebral lateralization?. 2005 , 28, 590-591	
737	genes as primary determinants of population level lateralisation. 2005, 28, 593-594	
736	the cerebral torque and directional asymmetry for hand use are correlates of the capacity for language in homo sapiens. 2005 , 28, 595-596	6
735	the left-side bias for holding human infants: an everyday directional asymmetry in the natural environment. 2005 , 28, 600-601	
734	partial reversal and the functions of lateralisation. 2005 , 28, 589-590	39
733	the riddle of nature and nurture lateralization has an epigenetic trait. 2005, 28, 602-603	3
732	natural selection of asymmetric traits operates at multiple levels. 2005 , 28, 605-606	5

731	causal relations between asymmetries at the individual level?. 2005 , 28, 596-597	3
730	unity in the wild variety of nature, or just variety?. 2005 , 28, 606-608	4
729	population lateralization arises in simulated evolution of non-interacting neural networks. 2005 , 28, 609-611	
728	cerebral asymmetry: from survival strategies to social behaviour. 2005 , 28, 613-614	
727	darwin's legacy and the evolution of cerebral asymmetries. 2005 , 28, 599-600	
726	rethinking brain asymmetries in humans. 2005 , 28, 598-599	
725	optimization through lateralization: the evolution of handedness. 2005 , 28, 611-612	12
724	Notes. 2005 , 177-210	
723	cerebral lateralisation, Bocial constraints, Land coordinated anti-predator responses. 2005 , 28, 591-592	22
722	evolutionary tango: perceptual asymmetries as a trick of sexual selection. 2005 , 28, 614-615	3
721	putting things right: Whylbefore flow[12005, 28, 608-608	2
720	the trade-off between symmetry and asymmetry. 2005 , 28, 594-595	8
719	behavioral symmetry and reverse asymmetry in the chick and rat. 2005 , 28, 597-597	4
718	interactions between genetic and environmental factors determine direction of population lateralization. 2005 , 28, 598-598	1
717	Reading Disabilities in Children With Attention Deficit Hyperactivity Disorder. 2005, 337-358	4
716	Laterality phenotypes in patients with schizophrenia, their siblings and controls: associations with clinical and cognitive variables. 2005 , 187, 221-8	13
715	Neurobiology of Exceptionality. 2005,	
714	The Study of Dyslexia. 2005 ,	1

(2005-2005)

713	constraints from handedness on the evolution of brain lateralization. 2005, 28, 603-604	3
712	Cerebral lateralization of global-local processing in left- and right-handed people. 2005 , 100, 734-42	2
711	Handedness, eyedness, and crossed hand-eye dominance in male and female patients with migraine with and without aura: a pilot study. 2005 , 100, 1137-42	7
710	Neurocognitive impairment as a moderator in the development of borderline personality disorder. 2005 , 17, 1173-96	40
709	Hand preference in Turkish population. 2005 , 115, 705-12	8
708	Neurobiology of Savant Syndrome. 2005 , 199-215	
707	Does handedness and altitude affect age at menarche?. 2005 , 51, 216-8	3
706	Asymmetry of cerebral blood flow velocity in low birth weight infants. 2005 , 87, 145-51	9
7º5	The ratio of the 2nd to 4th finger length predicts spatial ability in men but not women. 2005 , 41, 789-95	34
704	Hemispheric specialization for language in children with different types of specific language impairment. 2005 , 41, 157-67	11
703	Automatic analysis of cerebral asymmetry: an exploratory study of the relationship between brain torque and planum temporale asymmetry. 2005 , 24, 678-91	90
702	Brain, Sex and Ideology. 2005 , 52, 127-133	7
701	Sex-related differences in tuberculin reaction, free and total testosterone concentrations in patients with autoimmune disorders and controls. 2005 , 115, 911-6	6
700	Neuropharmacology of theophylline induced stuttering: the role of dopamine, adenosine and GABA. 2005 , 64, 290-7	21
699	Behavioural asymmetry is involved in regulation of autonomic processes: Left side presentation of food improves reproduction and lactation in cows. 2005 , 161, 75-81	13
698	Limb preference in children with obstetric brachial plexus palsy. 2005 , 33, 46-9	36
697	Schizotypy and mixed-handedness revisited. 2005 , 136, 143-52	22
696	The relationship of structural alterations to cognitive deficits in schizophrenia: a voxel-based morphometry study. 2005 , 58, 457-67	144

695	Male vulnerability to reading disability is not likely to be a myth: a call for new data. 2005, 38, 109-29	106
694	A dissociation between the representation of tool-use skills and hand dominance: insights from left- and right-handed callosotomy patients. 2005 , 17, 262-72	51
693	Attention Deficit Hyperactivity Disorder. 2005,	7
692	Fetal testosterone and empathy: evidence from the empathy quotient (EQ) and the "reading the mind in the eyes" test. 2006 , 1, 135-48	268
691	Creativity and education: an American retrospective. 2006 , 36, 319-336	47
690	Morphological asymmetry in thyroid lobes, and sex and handedness differences in healthy young subjects. 2006 , 116, 1173-9	11
689	The structural brain correlates of cognitive deficits in adults with Klinefelter's syndrome. 2006 , 91, 1423-7	72
688	Association between scalp hair-whorl direction and hemispheric language dominance. 2006 , 30, 539-43	22
687	HBitos quirEgicos de los cirujanos zurdos. 2006 , 58, 231-238	
686	Cerebral palsy and intrauterine growth. 2006 , 33, 285-300	38
686 685	Cerebral palsy and intrauterine growth. 2006, 33, 285-300 Sex differences in digit ratio (2D:4D) are disrupted in adolescents with schizotypal personality disorder: altered prenatal gonadal hormone levels as a risk factor. 2006, 86, 118-22	38
	Sex differences in digit ratio (2D:4D) are disrupted in adolescents with schizotypal personality	
685	Sex differences in digit ratio (2D:4D) are disrupted in adolescents with schizotypal personality disorder: altered prenatal gonadal hormone levels as a risk factor. 2006 , 86, 118-22 Hand preference for writing and associations with selected demographic and behavioral variables	64
685 684	Sex differences in digit ratio (2D:4D) are disrupted in adolescents with schizotypal personality disorder: altered prenatal gonadal hormone levels as a risk factor. 2006 , 86, 118-22 Hand preference for writing and associations with selected demographic and behavioral variables in 255,100 subjects: the BBC internet study. 2006 , 62, 177-89 Identifying immune traits and biobehavioral correlates: generalizability and reliability of immune	64 216
685 684 683	Sex differences in digit ratio (2D:4D) are disrupted in adolescents with schizotypal personality disorder: altered prenatal gonadal hormone levels as a risk factor. 2006 , 86, 118-22 Hand preference for writing and associations with selected demographic and behavioral variables in 255,100 subjects: the BBC internet study. 2006 , 62, 177-89 Identifying immune traits and biobehavioral correlates: generalizability and reliability of immune responses in rhesus macaques. 2006 , 20, 349-58	64 216 11
685 684 683	Sex differences in digit ratio (2D:4D) are disrupted in adolescents with schizotypal personality disorder: altered prenatal gonadal hormone levels as a risk factor. 2006 , 86, 118-22 Hand preference for writing and associations with selected demographic and behavioral variables in 255,100 subjects: the BBC internet study. 2006 , 62, 177-89 Identifying immune traits and biobehavioral correlates: generalizability and reliability of immune responses in rhesus macaques. 2006 , 20, 349-58 Sex differences in processing speed: Developmental effects in males and females. 2006 , 34, 231-252	64 216 11
685 684 683 682	Sex differences in digit ratio (2D:4D) are disrupted in adolescents with schizotypal personality disorder: altered prenatal gonadal hormone levels as a risk factor. 2006, 86, 118-22 Hand preference for writing and associations with selected demographic and behavioral variables in 255,100 subjects: the BBC internet study. 2006, 62, 177-89 Identifying immune traits and biobehavioral correlates: generalizability and reliability of immune responses in rhesus macaques. 2006, 20, 349-58 Sex differences in processing speed: Developmental effects in males and females. 2006, 34, 231-252 Digit ratio (2D:4D) and the spatial representation of magnitude. 2006, 50, 194-9	64 216 11

677	The clinical relevance of hand preference and laterality. 2006 , 11, 195-203	2
676	Intratask and intertask asymmetry analysis of motor function. 2006 , 17, 1143-7	10
675	Phonology and handedness in primary school: predictions of the right shift theory. 2006 , 47, 205-12	10
674	fMRI shows atypical language lateralization in pediatric epilepsy patients. 2006 , 47, 593-600	121
673	Motion and form coherence detection in autistic spectrum disorder: Relationship to motor control and 2:4 digit ratio. 2006 , 36, 225-37	125
672	Ontogenetic features of the psychophysiological mechanisms of perception of the emotional component of speech in musically gifted children. 2006 , 36, 53-62	8
671	Academic impairment is the most frequent complication of neurofibromatosis type-1 (NF1) in children. 2006 , 36, 660-4	30
670	Early experience of sex hormones as a predictor of reading, phonology, and auditory perception. 2006 , 96, 49-58	22
669	Variability in perisylvian brain anatomy in healthy adults. 2006 , 97, 219-32	46
668	Neuroanatomical and behavioral asymmetry in an adult compensated dyslexic. 2006 , 98, 169-81	29
667	Does functional neuroimaging solve the questions of neurolinguistics?. 2006 , 98, 276-90	39
666	Troubles non sp@ifiques du langage chez l'enfant. 2006 , 54, 54-61	1
665	Handedness, dichotic-listening ear advantage, and gender effects on planum temporale asymmetrya volumetric investigation using structural magnetic resonance imaging. 2006 , 44, 622-36	59
664	The advantage of a decreasing right-hand superiority: the influence of laterality on a selected musical skill (sight reading achievement). 2006 , 44, 1079-87	33
663	Auditory change detection in schizophrenia: sources of activity, related neuropsychological function and symptoms in patients with a first episode in adolescence, and patients 14 years after an adolescent illness-onset. 2006 , 6, 7	59
662	fMRI study of language lateralization in children and adults. 2006 , 27, 202-12	267
661	Hemispheric asymmetry of sulcus-function correspondence: quantization and developmental implications. 2006 , 27, 277-87	14
660	Distinct patterns of gene expression in the left and right hippocampal formation of developing rats. 2006 , 16, 629-34	32

659	A longitudinal functional magnetic resonance imaging study of language development in children 5 to 11 years old. 2006 , 59, 796-807	182
658	Maturation of speech and language functional neuroanatomy in pediatric normal controls. 2006 , 49, 856-66	22
657	Lobar asymmetries in subtypes of dyslexic and control subjects. 2006 , 21, 922-31	12
656	Opposite patterns of hemisphere dominance for early auditory processing of lexical tones and consonants. 2006 , 103, 19558-63	106
655	Temporal-callosal pathway diffusivity predicts phonological skills in children. 2007, 104, 8556-61	182
654	Symmetries in human brain language pathways correlate with verbal recall. 2007 , 104, 17163-8	480
653	Polymorphism in the insulin-like growth factor 1 gene is associated with age at menarche in caucasian females. 2007 , 22, 1789-94	34
652	Prenatal ultrasound scanning and the risk of schizophrenia and other psychoses. 2007, 18, 577-82	14
651	Comparative effect of thermal, mechanical, and electrical noxious stimuli on the electroencephalogram of the rat. 2007 , 98, 366-71	27
650	Prosimian Primates as Models of Laterality. 2007 , 5, 228-250	4
649	Handedness and the brain: a review of brain-imaging techniques. 2007, 6, 99-112	39
648	The role of domain-specific practice, handedness, and starting age in chess. 2007 , 43, 159-72	103
647	No relation between 2D : 4D fetal testosterone marker and dyslexia. 2007 , 18, 1487-91	12
646	Lateralization of interictal EEG findings. 2007 , 24, 379-85	14
646	Lateralization of interictal EEG findings. 2007 , 24, 379-85 Is there a lateralized asymmetry in the sensitivity of the brain to hormones in epilepsy?. 2007 , 11, 157-9	14
645	Is there a lateralized asymmetry in the sensitivity of the brain to hormones in epilepsy?. 2007 , 11, 157-9 Prenatal influences on brain dopamine and their relevance to the rising incidence of autism. 2007 ,	10

(2008-2007)

641	Nuclear Schizophrenic Symptoms as the Key to the Evolution of the Human Brain. 2007, 549-567	3
640	Hypothalamic abnormalities in schizophrenia: sex effects and genetic vulnerability. 2007, 61, 935-45	292
639	Amusia is associated with deficits in spatial processing. 2007 , 10, 915-21	103
638	Hemispheric specialization using SPECT and stimulation tasks in children with dysphasia and dystrophia. 2007 , 41, 512-520	1
637	Exploring the origins of developmental disorders. 2007 , 47, 436-436	1
636	Decreased white-matter density in a left-sided fronto-temporal network in children with developmental language disorder: evidence for anatomical anomalies in a motor-language network. 2007 , 102, 91-8	44
635	Reprint of D oes functional neuroimaging solve the questions of neurolinguistics?[[Brain and Language 98 (2006) 276[290]?. 2007 , 102, 200-214	4
634	Voice, speech and language characteristics of children with Prader-Willi syndrome. 1997 , 41 (Pt 4), 302-11	30
633	Intelligence and salivary testosterone levels in prepubertal children. 2007 , 45, 1378-85	22
632	A classification of handedness using the Annett Hand Preference Questionnaire. 2007, 98, 375-87	56
631	Hemispheric asymmetries in blood flow during color stimulation. 2007 , 254, 861-5	6
630	The biological and behavioral basis of upper limb asymmetries in sensorimotor performance. 2008 , 32, 598-610	129
629	Gender Effects on HIV-Associated White Matter Alterations: A Voxel-Wise DTI Study. 2008, 2, 177-191	5
628	A comparative analysis of functional cerebral asymmetry in lesbian women, heterosexual women, and heterosexual men. 2008 , 37, 566-71	11
627	Neurodevelopmental correlates of paraphilic sexual interests in men. 2008 , 37, 166-72	25
626	Season of birth and handedness in Serbian high school students. 2008 , 7, 2	5
625	Gender Differences in Creativity. 2008 , 42, 75-105	265
624	THE ROBUSTNESS OF APTITUDE EFFECTS IN NEAR-NATIVE SECOND LANGUAGE ACQUISITION. 2008 , 30, 481-509	225

623	Speech and language development of children born at 32 weeks' gestation: a 5-year prospective follow-up study. 2008 , 40, 380-387	73
622	Neuropsychological analysis of the visuomotor problems in children born preterm at 1998, 40, 21-30	68
621	Sexually dimorphic changes in the amygdala in relation to delusional beliefs in first episode psychosis. 2008 , 42, 913-9	5
620	Clinical Neuroanatomy: A Neurobehavioral Approach. 2008,	
619	Left-handed ness and Learning. 2008, 28, 656-661	2
618	Disorders of Communication and Hearing. 2008 , 28, 55-60	
617	LETTERS TO THE EDITOR. 2008 , 29, 550-551	1
616	Autism and infantile spasms in children with tuberous sclerosis. 1987 , 29, 551	20
615	Causes and associations of severe and persistent specific speech and language disorders in children. 1991 , 33, 943-62	83
614	Dyscalculia in children. 1991 , 33, 356-61	15
613	Intellectual functioning of children with Turner syndrome: a comparison of behavioural phenotypes. 1993 , 35, 691-8	68
612	Childhood hemiplegia: is the side of lesion influenced by a family history of left-handedness?. 1994 , 36, 406-11	16
611	SPECT of the brain in childhood autism: evidence for a lack of normal hemispheric asymmetry. 1995 , 37, 849-60	105
610	School performance of ELBW children: a controlled study. 1996 , 38, 917-26	75
609	Manual and automated measures of superior temporal gyrus asymmetry: concordant structural predictors of verbal ability in children. 2008 , 41, 813-22	29
608	Learning disabilities spectrum and sexual dimorphic abilities in girls with congenital adrenal hyperplasia. 2008 , 23, 862-9	7
607	A new means of measuring index/ring finger (2D:4D) ratio and its association with gender and hand preference. 2008 , 13, 71-91	33
606	Digit ratio (2D:4D) in individuals with intellectual disability: investigating the role of testosterone in the establishment of cerebral lateralisation. 2008 , 13, 527-44	20

(2009-2008)

605	Are sensation seeking and emotion processing related to or distinct from cognitive control in children with ADHD?. 2008 , 14, 353-71	21
604	How Good People are at Estimating their Own Performance? A Study of the Relationship between Hand Preference and Motor Performance. 2008 , 20, 111-125	
603	Explaining function with anatomy: language lateralization and corpus callosum size. 2008, 28, 14132-9	85
602	Disorders of childhood and adolescence: gender and psychopathology. 2008 , 4, 275-303	629
601	Region and sex differences in constituent dopamine neurons and immunoreactivity for intracellular estrogen and androgen receptors in mesocortical projections in rats. 2008 , 28, 9525-35	126
600	Neuropsicolog de las dificultades de aprendizaje. 2008 , 491-503	
599	Tool use, communicative gesture and cerebral asymmetries in the modern human brain. 2008, 363, 1951-7	129
598	Sex differences in left-handedness: a meta-analysis of 144 studies. 2008 , 134, 677-699	182
597	Upper limb asymmetries in the matching of proprioceptive versus visual targets. 2008, 99, 3063-74	113
596	Laterality and reproductive indices. 2008 , 15, 991-5	
595	Sex hormone testosterone affects language organization in the infant brain. 2008, 19, 283-6	52
594	DIVeloppement de la dominance cfBrale´: revue des donnes disponibles et proposition d'une hypothse originale. 2009 , 2, 5	1
593	Morphological development of the brain: what has imaging told us?. 5-21	5
592	Spatial Abilities in Prepubertal Intellectually Gifted Boys and Genetic Polymorphisms Related to Testosterone Metabolism. 2009 , 23, 1-6	6
591	Manual asymmetry in a complex coincidence-anticipation task: handedness and gender effects. 2009 , 14, 395-412	13
590	Evidence from intrinsic activity that asymmetry of the human brain is controlled by multiple factors. 2009 , 106, 20499-503	275
589	Late emergence of cognitive deficits after unilateral neonatal stroke. 2009 , 40, 2012-9	151
588	Taare Zameen Par and dyslexic savants. 2009 , 12, 99-103	3

587	Psychiatric comorbidity in patients evaluated for chronic epilepsy: a differential role of the right hemisphere?. 2009 , 61, 350-7	25
586	Finger length ratio (2D:4D) in left- and right-handed males. 2009 , 119, 1006-13	25
585	Diffusion tensor imaging of hemispheric asymmetries in the developing brain. 2009, 31, 205-18	32
584	Sensation Seeking and Spatial Ability in Athletes: an Evolutionary Account. 2009 , 21, 5-13	3
583	Epigenesis of behavioural lateralization in humans and other animals. 2009, 364, 915-27	86
582	Why are some people left-handed? An evolutionary perspective. 2009 , 364, 881-94	122
581	The relationship between handedness and risk of multiple sclerosis. 2009 , 15, 587-92	16
580	Hemispheric division of function is the result of independent probabilistic biases. 2009 , 47, 1938-43	83
579	Relationships between digit ratio (2D:4D) and sex-typed play behavior in pre-school children. 2009 , 47, 706-710	26
578	Variations in cortical folding patterns are related to individual differences in temperament. 2009 , 172, 68-74	28
577	Broca's area: nomenclature, anatomy, typology and asymmetry. 2009 , 109, 29-48	161
576	Time-dependent hemispheric shift of the cortical control of volitional swallowing. 2009 , 30, 92-100	70
575	Effect of handedness on fMRI activation in the medial temporal lobe during an auditory verbal memory task. 2009 , 30, 1271-8	27
574	Left hemisphere predominance of pilocarpine-induced rat epileptiform discharges. 2009 , 6, 42	6
573	Prenatal ultrasound exposure and children's school performance at age 15-16: follow-up of a randomized controlled trial. 2009 , 34, 297-303	9
572	Fetal testosterone and autistic traits. 2009 , 100, 1-22	281
571	Is autism really a coherent syndrome in boys, or girls?. 2009 , 100, 33-7	7
570	Anomalous brain dominance and the immune system: do left-handers have specific immunological patterns?. 2009 , 69, 188-93	10

(2010-2009)

569	Effects of litter size, sex and periconceptional ewe nutrition on side preference and cognitive flexibility in the offspring. 2009 , 204, 82-7	29
568	Incidence of atypical handedness in epilepsy and its association with clinical factors. 2009 , 16, 330-4	9
567	Potential hormonal mechanisms of attention-deficit/hyperactivity disorder and major depressive disorder: a new perspective. 2009 , 55, 465-79	85
566	Dominanza emisferica. 2009 , 9, 1-13	
565	Digit ratio (2D:4D) and hand preference for writing in the BBC Internet Study. 2009 , 14, 528-40	51
564	Lateralization of the serotonin-1A receptor distribution in language areas revealed by PET. 2009 , 45, 598-605	64
563	Neurobiological approaches on brains of children with dyslexia: review. 2009 , 16, 1003-24	14
562	Ebcution et ses troubles. 2009 , 6, 1-12	
561	Brain and language talent: a synopsis. 2009 ,	4
560	Dominance hthisphtique. 2009 , 6, 1-13	
559	Sex/Gender, Language and the New Biologism. 2010 , 31, 173-192	36
558	Genetics of developmental dyslexia. 2010 , 19, 179-97	148
557	Examining the sex difference in lateralisation for processing facial emotion: does biological sex or psychological gender identity matter?. 2010 , 48, 1289-94	36
556	The second to fourth digit ratio: A measure of two hormonally-based temperament dimensions. 2010 , 49, 773-777	12
555	White matter volume abnormalities and associations with symptomatology in schizophrenia. 2010 , 183, 21-9	39
554	Organizational effects of fetal testosterone on human corpus callosum size and asymmetry. 2010 , 35, 122-32	114
553	Decreased prevalence of left-handedness among females with male co-twins: evidence suggesting prenatal testosterone transfer in humans?. 2010 , 35, 1462-72	40
552	Language laterality in autism spectrum disorder and typical controls: a functional, volumetric, and diffusion tensor MRI study. 2010 , 112, 113-20	114

551	Challenges to maternal wellbeing during pregnancy impact temperament, attention, and neuromotor responses in the infant rhesus monkey. 2010 , 52, 625-37	20
550	Multiple measures of laterality in Garnett's bushbaby (Otolemur garnettii). 2010 , 72, 206-16	8
549	Auras and clinical features in temporal lobe epilepsy: a new approach on the basis of voxel-based morphometry. 2010 , 89, 327-38	28
548	Empathizing, systemizing and finger length ratio in a Swedish sample. 2010 , 51, 31-7	75
547	Interhemispheric connections and laterality. 226-236	
546	Intrauterine growth restriction and cerebral palsy. 2012 , 18, 64-82	18
545	Asymmetry of different brain structures in homing pigeons with and without navigational experience. 2010 , 213, 2219-24	19
544	Neurobiological aspects of Complex Regional Pain Syndrome (CRPS): Reply to Victor, Boone, and Kulick (2010). 2010 , 16, 1153-1154	1
543	Handbook of Gender Research in Psychology. 2010,	19
542	Reaction time differences between left- and right-handers during mental rotation of hand pictures. 2010 , 15, 415-25	23
541	The concept of anomalous cerebral lateralization in Klinefelter syndrome. 2010 , 17, 144-52	3
540	Neuropsychological and interpersonal antecedents of youth depression. 2010 , 24, 94-110	5
539	Non-right-handedness and free serum testosterone levels in detoxified patients with alcohol dependence. 2010 , 45, 237-40	12
538	Handedness, heritability, neurocognition and brain asymmetry in schizophrenia. 2010 , 133, 3113-22	54
537	Visual aesthetic preference: Effects of handedness, sex, and age-related reading/writing directional scanning experience. 2010 , 2, 77-85	13
536	Late effects of central nervous system treatment of acute lymphoblastic leukemia in childhood are sex-dependent. 1990 , 32, 238-48	82
535	Crossed aphasia in early childhood. 1990 , 32, 539-46	7
534	Sex-based differences in answering strategy and the influence of cross-sex hormones. 2010 , 175, 266-70	2

(2011-2010)

533	with epilepsy. 2010 , 17, 389-94	16
532	Absence of gender effect on amygdala volume in temporal lobe epilepsy. 2010 , 19, 501-3	4
531	The high 2D:4D finger length ratio effects on atherosclerotic plaque development. 2010 , 209, 195-6	18
530	Cerebral asymmetries in 12-week-old C57Bl/6J mice measured by magnetic resonance imaging. 2010 , 50, 409-15	35
529	Lateralized genetic and environmental influences on human brain morphology of 8-year-old twins. 2010 , 53, 1117-25	60
528	Season of birth and risk for adult onset glioma. 2010 , 7, 1913-36	13
527	Left-handed wrestlers are more successful. 2010 , 111, 65-70	35
526	Sexual differentiation of the brain and ADHD: what is a sex difference in prevalence telling us?. 2012 , 9, 341-60	27
525	Klinefelter's syndrome and psychoneurologic function. 2010 , 16, 425-33	42
524	The sex ratio of siblings of individuals with a history of developmental language disorder. 2010 , 35, 144-8	11
523	Topographic phase maps using iterative independent component analysis. 2011 ,	
	ropographic phase maps using iterative independent component analysis. 2011,	
522	Crossed aphasia in a patient with congenital lesion in the right hemisphere. 2011 , 25, 27-42	Ο
522 521		0
	Crossed aphasia in a patient with congenital lesion in the right hemisphere. 2011 , 25, 27-42	0 10 13
521	Crossed aphasia in a patient with congenital lesion in the right hemisphere. 2011 , 25, 27-42 Season of birth, Geschwind and Galaburda hypothesis, and handedness. 2011 , 16, 607-19 Manual exploration of consistency (soft vs hard) and handedness in infants from 4 to 6 months old.	
521	Crossed aphasia in a patient with congenital lesion in the right hemisphere. 2011 , 25, 27-42 Season of birth, Geschwind and Galaburda hypothesis, and handedness. 2011 , 16, 607-19 Manual exploration of consistency (soft vs hard) and handedness in infants from 4 to 6 months old. 2011 , 16, 292-312	
521 520 519	Crossed aphasia in a patient with congenital lesion in the right hemisphere. 2011, 25, 27-42 Season of birth, Geschwind and Galaburda hypothesis, and handedness. 2011, 16, 607-19 Manual exploration of consistency (soft vs hard) and handedness in infants from 4 to 6 months old. 2011, 16, 292-312 Encyclopedia of Clinical Neuropsychology. 2011, 292-295	

515	Patterns of altered cortical perfusion and diminished subcortical integrity in posttraumatic stress disorder: an MRI study. 2011 , 54 Suppl 1, S62-8	125
514	Sex differences in the human connectome: 4-Tesla high angular resolution diffusion imaging (HARDI) tractography in 234 young adult twins. 2011 ,	15
513	Abnormal functional lateralization and activity of language brain areas in typical specific language impairment (developmental dysphasia). 2011 , 134, 3044-58	89
512	The Auditory System. 2011 , 305-329	2
511	Encyclopedia of Clinical Neuropsychology. 2011 , 20-20	
510	Sex and ear differences in spontaneous and click-evoked otoacoustic emissions in young adults. 2011 , 77, 40-7	23
509	Deliberate Practice: Necessary But Not Sufficient. 2011 , 20, 280-285	96
508	Review of gender differences in core symptomatology in autism spectrum disorders. 2011 , 5, 957-976	161
507	Language and Visuospatial Abilities in Down Syndrome Phenotype: A Cognitive Neuroscience Perspective. 2011 ,	
506	The Dyslexic Researcher: A Call to Broaden Our Portals. 2011 , 10, 340-350	
506 505	The Dyslexic Researcher: A Call to Broaden Our Portals. 2011 , 10, 340-350 Understanding left-handedness. 2011 , 108, 849-53	73
		73 o
505	Understanding left-handedness. 2011 , 108, 849-53	
505	Understanding left-handedness. 2011, 108, 849-53 Music and Steroids [Music Facilitates Steroid[hduced Synaptic Plasticity. 2011,	O
505 504 503	Understanding left-handedness. 2011, 108, 849-53 Music and Steroids [Music Facilitates Steroid[hduced Synaptic Plasticity. 2011, Language lateralization in individuals with callosal agenesis: an fMRI study. 2011, 49, 1987-95	0 15
505 504 503	Understanding left-handedness. 2011, 108, 849-53 Music and Steroids [Music Facilitates Steroid[hduced Synaptic Plasticity. 2011, Language lateralization in individuals with callosal agenesis: an fMRI study. 2011, 49, 1987-95 Corpus callosum differences associated with persistent stuttering in adults. 2011, 44, 470-7	0 15 26
505 504 503 502 501	Understanding left-handedness. 2011, 108, 849-53 Music and Steroids IMusic Facilitates SteroidInduced Synaptic Plasticity. 2011, Language lateralization in individuals with callosal agenesis: an fMRI study. 2011, 49, 1987-95 Corpus callosum differences associated with persistent stuttering in adults. 2011, 44, 470-7 Right hemispheric participation in semantic decision improves performance. 2011, 1419, 105-16	0 15 26 27

497	Hand Preferences for Bimanual Coordination in 77 Bonobos (Pan paniscus): Replication and Extension. 2011 , 32, 491-510	35
496	Identification of Zhoukoudian Homo erectus brain asymmetry using 3D laser scanning. 2011 , 56, 2215-2220	4
495	Asymmetry, sex differences and age-related changes in the white matter in the healthy elderly: a tract-based study. 2011 , 4, 378	8
494	Regional atrophy of the basal ganglia and thalamus in idiopathic generalized epilepsy. 2011 , 33, 817-21	24
493	Predicting dyslexia at age 11 from a risk index questionnaire at age 5. 2011 , 17, 207-26	14
492	Lipopolysaccharide enhances asymmetrical production of cytokines and nitric oxide by left and right cerebral cortical microglial cells in BALB/C mice. 2011 , 29, 50-4	1
491	Left-Handedness and Male-Male Competition: Insights from Fighting and Hormonal Data. 2011 , 9, 147470491	11 09 900
490	Digit ratio (2D:4D) asymmetry and Schneiderian first rank symptoms: implications for cerebral lateralisation theories of schizophrenia. 2011 , 16, 499-512	17
489	Effects of bottom-up and top-down intervention principles in emergent literacy in children at risk of developmental dyslexia: a longitudinal study. 2011 , 44, 105-22	24
488	Atypical conduction aphasia and the right hemisphere: Cross-hemispheric plasticity of phonology in a developmentally dyslexic and dysgraphic patient with early left frontal damage. 2011 , 17, 93-111	6
487	Strength of lateralisation for processing facial emotion in relation to autistic traits in individuals without autism. 2012 , 17, 438-52	4
486	The effect of right or left handedness on caries experience and oral hygiene. 2011 , 2, 40-2	9
485	Atypical brain torque in boys with developmental stuttering. 2012 , 37, 434-52	19
484	Prefrontal and occipital asymmetry and volume in boys with autism spectrum disorder. 2012 , 25, 186-94	7
483	Cerebral asymmetry: a quantitative, multifactorial, and plastic brain phenotype. 2012, 15, 401-13	84
482	Left-handedness is statistically linked to lifetime experimentation with illicit drugs. 2012 , 17, 318-39	8
481	Neurocognitive deficits in borderline personality disorder: implications for treatment. 2012 , 40, 91-110	5
480	Lateral preference and schizotypy revisited: comparison of handedness measurement and classification methods. 2012 , 17, 150-68	10

479	Association between a marker for prenatal testosterone exposure and externalizing behavior problems in children. 2012 , 24, 771-82	29
478	Asymmetric production of nitric oxide in mouse primary cortical mixed glial cell cultures treated with lipopolysaccharide. 2012 , 344, 122-6	
477	References. 2012 , 230-279	
476	Perspectives on asymmetry: the Erickson Lecture. 2012 , 158A, 2981-98	4
475	Cortical asymmetries in normal, mild cognitive impairment, and Alzheimer's disease. 2012, 33, 1959-66	41
474	Sex hormone activity in alcohol addiction: integrating organizational and activational effects. 2012 , 96, 136-63	97
473	A three-dimensional MRI study of variations in central sulcus location in 40 normal subjects. 2012 , 19, 115-20	5
472	First evidence of population-level oro-facial asymmetries during the production of distress calls by macaque (Macaca mulatta) and baboon (Papio anubis) infants. 2012 , 234, 69-75	12
471	Reduced corticomotor excitability and motor skills development in children born preterm. 2012 , 590, 5827-44	76
470	The study of radiosensitivity in left handed compared to right handed healthy women. 2012 , 12, 3	4
469	Traits of ADHD and autism in girls with a twin brother: a Mendelian randomization study. 2012, 21, 503-9	16
468	Fetal testosterone influences sexually dimorphic gray matter in the human brain. 2012 , 32, 674-80	216
467	Effects of an early experience of reward through maternal contact or its denial on laterality of protein expression in the developing rat hippocampus. 2012 , 7, e48337	8
466	Sex-dependent hemispheric asymmetries for processing frequency-modulated sounds in the primary auditory cortex of the mustached bat. 2012 , 108, 1548-66	17
465	The advantages of a defect: the savant syndrome. 73-97	
464	Sex-specific effects of maternal testosterone on lateralization in a cichlid fish. 2012 , 83, 437-443	9
463	Sulcal morphology and volume of Broca's area linked to handedness and sex. 2012 , 121, 206-18	14
462	Specific functional asymmetries of the human visual cortex revealed by functional near-infrared spectroscopy. 2012 , 1431, 62-8	5

461	Left-handedness and language lateralization in children. 2012 , 1433, 85-97	84
460	Sexing the baby: Part 1What do we really know about sex differentiation in the first three years of life?. 2012 , 74, 1684-92	47
459	Anatomical and functional correlates of human hippocampal volume asymmetry. 2012 , 201, 48-53	69
458	Corpus callosum morphology in children who stutter. 2012 , 45, 279-89	18
457	Psychological correlates of handedness and corpus callosum asymmetry in autism: the left hemisphere dysfunction theory revisited. 2013 , 43, 1758-72	38
456	Investigation of the link between higher order cognitive functions and handedness. 2013 , 35, 393-403	26
455	Norman Geschwind (1926-1984). 2013 , 260, 3197-8	1
454	Behavioral Lateralization in Vertebrates. 2013,	1
453	Handedness and language learning disability differentially distribute in progressive aphasia variants. 2013 , 136, 3461-73	100
452	Digital reconstruction and morphometric analysis of human brain arterial vasculature from magnetic resonance angiography. 2013 , 82, 170-81	60
451	Artistic creativity and dementia. 2013 , 204, 99-112	24
450	Sex differences in the relationship between children's emotional expression discrimination and their developing hemispheric lateralization. 2013 , 38, 496-506	9
449	The developmental origins of laterality: fetal handedness. 2013 , 55, 588-95	57
448	Sexually dimorphic patterns of neural activity in response to juvenile social subjugation. 2013 , 256, 464-71	7
447	Revisiting Geschwind's hypothesis on brain lateralisation: a functional MRI study of digit ratio (2D:4D) and sex interaction effects on spatial working memory. 2013 , 18, 625-40	14
446	Review of neurological techniques of diagnosing dyslexia in children. 2013,	10
445	Handedness in infants' tool use. 2013 , 55, 860-8	20
444	Testosterone-related cortical maturation across childhood and adolescence. 2013 , 23, 1424-32	135

443	Neurodevelopmental Influences in Psychosis: A Case of Left Cerebral Hemiatrophy and Schizoaffective Disorder. 2013 , 23, 368-372	2
442	Sexual selection and sex differences in the prevalence of childhood externalizing and adolescent internalizing disorders. 2013 , 139, 1221-59	155
441	Brain hemispheric differences in the neurochemical effects of lead, prenatal stress, and the combination and their amelioration by behavioral experience. 2013 , 132, 419-30	22
440	Cerebellar asymmetry and its relation to cerebral asymmetry estimated by intrinsic functional connectivity. 2013 , 109, 46-57	78
439	STEREOLOGICAL EVALUATION OF BRAIN MAGNETIC RESONANCE IMAGES OF SCHIZOPHRENIC PATIENTS. 2013 , 32, 145	
438	Early development of hand preference and language lateralization: are they linked, and if so, how?. 2013 , 55, 596-607	12
437	Bad mouthing, bad habits and bad, bad, boys: an exploration of the relationship between dyslexia and drug dependence. 2013 , 6, 184-202	8
436	Axon position within the corpus callosum determines contralateral cortical projection. 2013 , 110, E2714-23	64
435	Locating dyslexic performance: text, identity and creativity. 2013, 18, 374-387	7
434	Laterality Explored: Atypical Hemispheric Dominance in Down Syndrome. 2013,	2
433	Evolution, development, and plasticity of the human brain: from molecules to bones. 2013, 7, 707	37
432	Neuropsychological Intervention for Specific Learning Disorder. 2013 , 155-175	
431	Risk factors identification in children with speech disorders: pilot study. 2013 , 25, 456-62	22
430	The ratio of second to fourth digit length (2D:4D) and coronary artery disease in a Han Chinese population. 2013 , 10, 1584-8	26
429	An overview of human handedness in twins. 2014 , 5, 10	19
428	Quantifying cerebral asymmetries for language in dextrals and adextrals with random-effects meta analysis. 2014 , 5, 1128	56
427	Social encouragement can influence manual preference in 6 month-old-infants. 2014 , 5, 1225	50
426	The hypothesis of neuronal interconnectivity as a function of brain size-a general organization principle of the human connectome. 2014 , 8, 915	93

425	Are orchids left and dandelions right? Frontal brain activation asymmetry and its sensitivity to developmental context. 2014 , 25, 1526-33	18
424	Relationships among Hand Dominance, Competition Success Rankings and Isometric Elbow and Knee Strength in Prepubertal Novice Wrestlers. 2014 , 4, 19-27	
423	Mapping longitudinal hemispheric structural asymmetries of the human cerebral cortex from birth to 2 years of age. 2014 , 24, 1289-300	96
422	Study Regarding Preferential and Performance-Related Lateralization in Human Motricities. 2014 , 555, 659-664	
421	The influence of the boxing stance on performance in professional boxers. 2014 , 77, 347-353	3
420	The ear craves the familiar: Pragmatic repetition in left and right cerebral damage. 2014 , 28, 596-615	10
419	A Survey of Hand Anthropometry and Biomechanical Measurements of Dentistry Students in Turkey. 2014 , 24, 739-753	20
418	Population variation in neuroendocrine activity is associated with behavioral inhibition and hemispheric brain structure in young rhesus monkeys. 2014 , 47, 56-67	6
417	Prenatal hormonal exposure (2D:4D ratio) and strength of lateralisation for processing facial emotion. 2014 , 58, 43-47	3
416	CA3 sees the big picture while dentate gyrus splits hairs. 2014 , 81, 226-8	9
416 415	CA3 sees the big picture while dentate gyrus splits hairs. 2014 , 81, 226-8 Programmed to be human?. 2014 , 81, 224-6	9 5
, i		
415	Programmed to be human?. 2014 , 81, 224-6 An automatic framework for quantitative validation of voxel based morphometry measures of	5
415	Programmed to be human?. 2014 , 81, 224-6 An automatic framework for quantitative validation of voxel based morphometry measures of anatomical brain asymmetry. 2014 , 100, 444-59 Hand movements with a phase structure and gestures that depict action stem from a left	5 9
415	Programmed to be human?. 2014 , 81, 224-6 An automatic framework for quantitative validation of voxel based morphometry measures of anatomical brain asymmetry. 2014 , 100, 444-59 Hand movements with a phase structure and gestures that depict action stem from a left hemispheric system of conceptualization. 2014 , 232, 3159-73 Latent variable analysis indicates that seasonal anisotropy accounts for the higher prevalence of	5 9 9
415 414 413 412	Programmed to be human?. 2014, 81, 224-6 An automatic framework for quantitative validation of voxel based morphometry measures of anatomical brain asymmetry. 2014, 100, 444-59 Hand movements with a phase structure and gestures that depict action stem from a left hemispheric system of conceptualization. 2014, 232, 3159-73 Latent variable analysis indicates that seasonal anisotropy accounts for the higher prevalence of left-handedness in men. 2014, 57, 188-97	59917
415 414 413 412 411	Programmed to be human?. 2014, 81, 224-6 An automatic framework for quantitative validation of voxel based morphometry measures of anatomical brain asymmetry. 2014, 100, 444-59 Hand movements with a phase structure and gestures that depict action stem from a left hemispheric system of conceptualization. 2014, 232, 3159-73 Latent variable analysis indicates that seasonal anisotropy accounts for the higher prevalence of left-handedness in men. 2014, 57, 188-97 Gender and hemispheric differences in temporal lobe epilepsy: a VBM study. 2014, 23, 274-9	5 9 9 17

407	Differences in environmental enrichment generate contrasting behavioural syndromes in a basal spider lineage. 2014 , 93, 105-110	32
406	Can exposure to prenatal sex hormones (2D:4D) predict cognitive reflection?. 2014 , 43, 1-10	65
405	Facebook levels the playing field: Dyslexic students learning through digital literacies. 2014, 22,	6
404	The Origins and Development of Psychopathology in Females and Males. 2015 , 76-138	7
403	Handedness and the X chromosome: the role of androgen receptor CAG-repeat length. 2015 , 5, 8325	87
402	An in vivo morphometry study on the standard transsylvian trajectory for mesial temporal lobe epilepsy surgery. 2015 , 4, 406	Ο
401	Developmental evaluation of atypical auditory sampling in dyslexia: Functional and structural evidence. 2015 , 36, 4986-5002	49
400	Effects of Handedness on the Hand Grip Strength Asymmetry in Turkish Athletes. 2015 , 4, 25.CP.4.20	3
399	Interhemispheric Interaction in Language and Cognitive Processes. 2015, 416-424	2
398	Asymmetric projections of the arcuate fasciculus to the temporal cortex underlie lateralized language function in the human brain. 2015 , 9, 119	27
397	Four broad temperament dimensions: description, convergent validation correlations, and comparison with the Big Five. 2015 , 6, 1098	46
396	Handedness and behavioural inhibition system/behavioural activation system (BIS/BAS) scores: A replication and extension of Wright, Hardie, and Wilson (2009). 2015 , 20, 585-603	10
395	Digit ratio and autism spectrum disorders in the Avon Longitudinal Study of Parents and Children: a birth cohort study. 2015 , 5, e007433	27
394	Brain size, sex, and the aging brain. 2015 , 36, 150-69	143
393	Spontaneous electroencephalographic changes in a castration model as an indicator of nociception: a comparison between donkeys and ponies. 2015 , 47, 36-42	10
392	Cognitive benefits of right-handedness: a meta-analysis. 2015 , 51, 48-63	67
391	White matter abnormalities in schizophrenia and schizotypal personality disorder. 2015, 41, 300-10	56
390	BrainPrint: a discriminative characterization of brain morphology. 2015 , 109, 232-48	86

(2015-2015)

389	Associations Between Implicit Motives and Salivary Steroids, 2D:4D Digit Ratio, Mental Rotation Performance, and Verbal Fluency. 2015 , 1, 387-407	12
388	Lateralization for Processing Facial Emotions in Gay Men, Heterosexual Men, and Heterosexual Women. 2015 , 44, 1405-13	6
387	Reduced fractional anisotropy in the anterior corpus callosum is associated with reduced speech fluency in persistent developmental stuttering. 2015 , 143, 20-31	28
386	Elevated fetal steroidogenic activity in autism. 2015 , 20, 369-76	286
385	Cross-frequency coupling in deep brain structures upon processing the painful sensory inputs. 2015 , 303, 412-21	14
384	Gender Differences in Reading Impairment and in the Identification of Impaired Readers: Results From a Large-Scale Study of At-Risk Readers. 2015 , 48, 433-45	98
383	On the relationship between degree of hand-preference and degree of language lateralization. 2015 , 144, 10-5	55
382	Conjugating time and frequency: hemispheric specialization, acoustic uncertainty, and the mustached bat. 2015 , 9, 143	5
381	The organisation of the elderly connectome. 2015 , 114, 414-26	47
380	Structural asymmetry of the insula is linked to the lateralization of gesture and language. 2015 , 41, 1438-47	33
380	Structural asymmetry of the insula is linked to the lateralization of gesture and language. 2015 , 41, 1438-47 Differences in Brain Adaptive Functional Reorganization in Right and Left Total Brachial Plexus Injury Patients. 2015 , 84, 702-8	33 17
	Differences in Brain Adaptive Functional Reorganization in Right and Left Total Brachial Plexus	
379	Differences in Brain Adaptive Functional Reorganization in Right and Left Total Brachial Plexus Injury Patients. 2015 , 84, 702-8	
379 378	Differences in Brain Adaptive Functional Reorganization in Right and Left Total Brachial Plexus Injury Patients. 2015 , 84, 702-8 Asymmetry of Body and Brain. 2015 , 115-130	17
379 378 377	Differences in Brain Adaptive Functional Reorganization in Right and Left Total Brachial Plexus Injury Patients. 2015, 84, 702-8 Asymmetry of Body and Brain. 2015, 115-130 Atypical lateralization of phonological working memory in developmental dyslexia. 2015, 33, 67-77	17
379 378 377 376	Differences in Brain Adaptive Functional Reorganization in Right and Left Total Brachial Plexus Injury Patients. 2015, 84, 702-8 Asymmetry of Body and Brain. 2015, 115-130 Atypical lateralization of phonological working memory in developmental dyslexia. 2015, 33, 67-77 The Neuropsychology of Men with Epilepsy. 2015, 149-178	17
379 378 377 376 375	Differences in Brain Adaptive Functional Reorganization in Right and Left Total Brachial Plexus Injury Patients. 2015, 84, 702-8 Asymmetry of Body and Brain. 2015, 115-130 Atypical lateralization of phonological working memory in developmental dyslexia. 2015, 33, 67-77 The Neuropsychology of Men with Epilepsy. 2015, 149-178 Asymmetry of the Brain: Development and Implications. 2015, 49, 647-72 Association Between Atopic Dermatitis and Autism Spectrum Disorders: A Systematic Review. 2015	17 19 91

371	Perinatal Programming of Neurodevelopment. 2015,	2
370	Prenatal testosterone and stuttering. 2015 , 91, 43-6	6
369	Morphological Aspects of the Inferior Frontal Gyrus and its Relations with Brain Hemispheres and Gender: A Study with in vivo Magnetic Resonance Imaging. 2016 , 7, 4-10	
368	Performance Differences Between Left- and Right-Sided Athletes in One-on-One Interactive Sports. 2016 , 249-277	9
367	Laterality and Its Role in Talent Identification and Athlete Development. 2016 , 87-105	3
366	From High Intellectual Potential to Asperger Syndrome: Evidence for Differences and a Fundamental Overlap-A Systematic Review. 2016 , 7, 1605	9
365	Anatomical and clinical aspects of Klinefelter's syndrome. 2016 , 29, 606-19	12
364	Memories of Phil Bryden. 2016 , 21, 297-311	2
363	Specialization of the left supramarginal gyrus for hand-independent praxis representation is not related to hand dominance. 2016 , 93, 501-512	43
362	Possible Brain Mechanisms of Creativity. 2016 , 31, 285-96	34
362 361	Possible Brain Mechanisms of Creativity. 2016 , 31, 285-96 Baby babbling at five months linked to sex hormone levels in early infancy. 2016 , 44, 1-10	34 17
361	Baby babbling at five months linked to sex hormone levels in early infancy. 2016 , 44, 1-10	17
361 360	Baby babbling at five months linked to sex hormone levels in early infancy. 2016 , 44, 1-10 New conceptualizations of linguistic giftedness. 2016 , 49, 151-185 Reorganization of Functional Networks in Verbal Working Memory Circuitry in Early Midlife: The	17 53
361 360 359	Baby babbling at five months linked to sex hormone levels in early infancy. 2016 , 44, 1-10 New conceptualizations of linguistic giftedness. 2016 , 49, 151-185 Reorganization of Functional Networks in Verbal Working Memory Circuitry in Early Midlife: The Impact of Sex and Menopausal Status. 2017 , 27, 2857-2870 Sex differences in the relationship between planum temporale asymmetry and corpus callosum	17 53 31
361 360 359 358	Baby babbling at five months linked to sex hormone levels in early infancy. 2016, 44, 1-10 New conceptualizations of linguistic giftedness. 2016, 49, 151-185 Reorganization of Functional Networks in Verbal Working Memory Circuitry in Early Midlife: The Impact of Sex and Menopausal Status. 2017, 27, 2857-2870 Sex differences in the relationship between planum temporale asymmetry and corpus callosum morphology in chimpanzees (Pan troglodytes): A combined MRI and DTI analysis. 2016, 93, 325-334 Development of Tract-Specific White Matter Pathways During Early Reading Development in	17 53 31 7
361 360 359 358 357	Baby babbling at five months linked to sex hormone levels in early infancy. 2016, 44, 1-10 New conceptualizations of linguistic giftedness. 2016, 49, 151-185 Reorganization of Functional Networks in Verbal Working Memory Circuitry in Early Midlife: The Impact of Sex and Menopausal Status. 2017, 27, 2857-2870 Sex differences in the relationship between planum temporale asymmetry and corpus callosum morphology in chimpanzees (Pan troglodytes): A combined MRI and DTI analysis. 2016, 93, 325-334 Development of Tract-Specific White Matter Pathways During Early Reading Development in At-Risk Children and Typical Controls. 2017, 27, 2469-2485 Evaluacifi isocinfica de mcculos flexores y extensores en jugadores de ftbol profesional antes	17 53 31 7

353	Decreased Regional Cerebral Perfusion at Resting State in Acute Posttraumatic Stress Disorder Resulting From a Single, Prolonged Stress Event. 2016 , 23, 1083-90	4
352	Is digit ratio (2D:4D) a reliable pointer to speech laterality?. 2016 , 301, 258-61	6
351	Fiber tracts of the dorsal language stream in the human brain. 2016 , 124, 1396-405	77
350	Adolescent suicide and testosterone. 2015 , 29,	6
349	Fraternal Birth Order, Handedness, and Sexual Orientation in a Chinese Population. 2017, 54, 10-18	62
348	Salivary testosterone levels are unrelated to handedness or cerebral lateralization for language. 2017 , 22, 123-156	9
347	Multi-factorial modulation of hemispheric specialization and plasticity for language in healthy and pathological conditions: A review. 2017 , 86, 314-339	43
346	Brain asymmetries and handedness in the specimens from the Sima de los Huesos site (Atapuerca, Spain). 2017 , 433, 32-44	13
345	A single session of prefrontal cortex transcranial direct current stimulation does not modulate implicit task sequence learning and consolidation. 2017 , 10, 567-575	13
344	Cerebral laterality for language is related to adult salivary testosterone levels but not digit ratio (2D:4D) in men: A functional transcranial Doppler ultrasound study. 2017 , 166, 52-62	12
343	Spatial Intelligence. 2017,	6
342	Adult Outcomes After Newborn Respiratory Failure Treated With Extracorporeal Membrane Oxygenation. 2017 , 18, 73-79	16
341	Hippocampal asymmetry: differences in the left and right hippocampus proteome in the rat model of temporal lobe epilepsy. 2017 , 154, 22-29	12
340	Sex steroid hormones and sex hormone binding globulin levels, CYP17 MSP AI (-34T:C) and CYP19 codon 39 (Trp:Arg) variants in children with developmental stuttering. 2017 , 175, 47-56	8
339	No effects of transcranial DLPFC stimulation on implicit task sequence learning and consolidation. 2017 , 7, 9649	11
338	Laterality of Grooming and Tool Use in a Group of Captive Bonobos (Pan paniscus). 2017 , 88, 210-222	5
337	Elevated Levels of Atypical Handedness in Autism: Meta-Analyses. 2017 , 27, 258-283	46
336	Beyond the genome-Towards an epigenetic understanding of handedness ontogenesis. 2017 , 159, 69-89	56

Naming and Numbering the Convolutions. **2017**, 77-109

334	The Broca-Wernicke Doctrine. 2017 ,	5
333	Alternate ventricular asymmetry could suggest a psychiatric diagnosis. 2017 , 30, 50-52	1
332	Electroencephalographic electrode montage in goats: topographical, radiological, and physiological assessment. 2017 , 41, 265-272	2
331	The Relationship between Handedness and Mathematics Is Non-linear and Is Moderated by Gender, Age, and Type of Task. 2017 , 8, 948	8
330	The Correlation among Neural Dynamic Processing of Conflict Control, Testosterone and Cortisol Levels in 10-Year-Old Children. 2017 , 8, 1037	3
329	Genes, Gender, Environment, and Novel Functions of Estrogen Receptor Beta in the Susceptibility to Neurodevelopmental Disorders. 2017 , 7,	24
328	The 2D : 4D Digit Ratio as a Biomarker for Autism Spectrum Disorder. 2017 , 2017, 1048302	7
327	Handedness is a biomarker of variation in anal sex role behavior and Recalled Childhood Gender Nonconformity among gay men. 2017 , 12, e0170241	15
326	Morphological changes indicative of brain hemisphere development and handedness in fixed brains and on CT/MRI images. 2017 , 94, 7-15	1
325	[Use of the 2D:4D digit ratio as a biological marker of specific language disorders]. 2018 , 89, 361-368	2
324	Differential Identification of Females and Males with Reading Difficulties: A Meta-Analysis. 2018 , 31, 1039-1061	14
323	Hemispheric asymmetries in the orientation and location of the lateral geniculate nucleus in dyslexia. 2018 , 24, 197-203	8
322	Developmental effects of androgens in the human brain. 2018 , 30, e12486	19
321	Inhibited Power Motivation is Associated with the Facial Width-to-Height Ratio in Females. 2018, 4, 21-41	8
320	Investigating the differential contributions of sex and brain size to gray matter asymmetry. 2018 , 99, 235-242	17
319	Prenatal and pubertal testosterone affect brain lateralization. 2018 , 88, 78-91	27
318	The SETDB2 locus: evidence for a genetic link between handedness and atopic disease. 2018 , 120, 77-82	6

317	Associations between handedness and executive function in upper-middle-aged people. 2018 , 23, 274-289	5
316	Neuroanatomy of developmental dyslexia: Pitfalls and promise. 2018 , 84, 434-452	84
315	Sex/gender differences in cognition, neurophysiology, and neuroanatomy. 2018, 7,	90
314	The Prevalence of Left-Handedness Is Higher Among Individuals With Developmental Coordination Disorder Than in the General Population. 2018 , 9, 1948	4
313	Auditive training effects from a dichotic listening app in children with dyslexia. 2018, 24, 336-356	6
312	Use of the 2D:4D digit ratio as a biological marker of specific language disorders. 2018 , 89, 361-368	1
311	Structural Hemispheric Asymmetries. 2018 , 239-262	10
310	Altered Hemispheric Asymmetries in Neurodevelopmental, Psychiatric, and Neurological Disorders. 2018 , 313-338	
309	The Role of Rodent Models in Dyslexia Research: Understanding the Brain, Sex Differences, Lateralization, and Behavior. 2018 , 83-102	1
308	Atypical structural and functional motor networks in autism. 2018 , 238, 207-248	21
307	Development of brain-wide connectivity architecture in awake rats. 2018 , 176, 380-389	13
306	Tracing the structural origins of atypical language representation: consequences of prenatal mirror-imaged brain asymmetries in a dizygotic twin couple. 2018 , 223, 3757-3767	4
305	Association of the 2D:4D digit ratio with body composition among the Polish children aged 6-13 years. 2018 , 124, 26-32	13
304	The androgen model of suicide completion. 2019 , 172, 84-103	24
303	Cognitive sex differences and hemispheric asymmetry: A critical review of 40 years of research. 2019 , 24, 204-252	66
302	Is it possible to detect cerebral dominance via EEG signals by using deep learning?. 2019 , 131, 109315	13
301	How Young Children Learn Language and Speech. 2019 , 40, 398-411	13
300	Abnormal Auditory Mismatch Fields in Children and Adolescents with 47,XYY Syndrome. 2019 , 41, 123-131	7

299	The human amygdala disconnecting from auditory cortex preferentially discriminates musical sound of uncertain emotion by altering hemispheric weighting. 2019 , 9, 14787	О
298	Altered structural brain asymmetry in autism spectrum disorder in a study of 54 datasets. 2019 , 10, 4958	72
297	Editorial: Manual Skills, Handedness, and the Organization of Language in the Brain. 2019, 10, 930	4
296	Sex, Age, and Handedness Modulate the Neural Correlates of Active Learning. 2019 , 13, 961	6
295	Intergenerational Transmission in Developmental Dyslexia. 2019 , 413-438	
294	Categorical laterality indices in fMRI: a parallel with classic similarity indices. 2019 , 224, 1377-1383	1
293	The relation between mental rotation and handedness is a consequence of how handedness is measured. 2019 , 130, 28-36	9
292	Connectivity of the human insula: A cortico-cortical evoked potential (CCEP) study. 2019 , 120, 419-442	15
291	El Paradigma de las Neurociencias de la Educacifi y el Aprendizaje del Lenguaje Escrito: Una Experiencia de 60 Afis. 2019 , 27, 1-11	O
290	Half a century of handedness research: Myths, truths; fictions, facts; backwards, but mostly forwards. 2019 , 3, 2398212818820513	25
289	A Missing Connection: A Review of the Macrostructural Anatomy and Tractography of the Acoustic Radiation. 2019 , 13, 27	15
288	The molecular genetics of hand preference revisited. 2019 , 9, 5986	49
287	The architecture of functional lateralisation and its relationship to callosal connectivity in the human brain. 2019 , 10, 1417	85
286	A large-scale population study of early life factors influencing left-handedness. 2019 , 9, 584	57
285	Prenatal masculinization of the auditory system in infants: The MIREC-ID study. 2019, 104, 33-41	
284	References. 2019 , 511-528	
283	547 transcriptomes from 44 brain areas reveal features of the aging brain in non-human primates. 2019 , 20, 258	9
282	The advantage of lefties in one-on-one sports. 2019 , 15, 1-25	1

(2020-2019)

281	Associations between digit ratio (2D4D), mood, and autonomic stress response in healthy men. 2019 , 56, e13328	3
280	Determinants of Prices for the Performing Arts. 2019 , 25, 890-906	3
279	Hemispheric Module-Specific Influence of the X Chromosome on White Matter Connectivity: Evidence from Girls with Turner Syndrome. 2019 , 29, 4580-4594	5
278	History, development and current advances concerning the evolutionary roots of human right-handedness and language: Brain lateralisation and manual laterality in non-human primates. 2019 , 125, 1-28	12
277	Associations between fetal testosterone and pro-social tendencies, anxiety and autistic symptoms in Williams syndrome: a preliminary study. 2017 , 65, 82-88	1
276	A historical, systematic review of handedness origins. 2020 , 25, 87-108	18
275	Cerebral laterality as assessed by hand preference measures and developmental stuttering. 2020 , 25, 127-149	2
274	Testosterone effects on functional amygdala lateralization: A study in adolescent transgender boys and cisgender boys and girls. 2020 , 111, 104461	7
273	Is exposure to high levels of maternal intrauterine testosterone a causal factor common to male sex, autism, gender dysphoria, and non-right-handedness?. 2020 , 141, 104872	1
272	Early Lateralization of Gestures in Autism: Right-Handed Points Predict Expressive Language. 2020 , 50, 1147-1158	1
271	Dyslexia and neuroscience: the geschwind-galaburda hypothesis 30 years later. 2020 , 25, 390-392	
270	Genetic effects on planum temporale asymmetry and their limited relevance to neurodevelopmental disorders, intelligence or educational attainment. 2020 , 124, 137-153	14
269	Amniotic testosterone and psychological sex differences: A systematic review of the extreme male brain theory. 2020 , 57, 100922	6
268	Selfhood and Self-Construal. 2020 , 179-189	
267	Gender differences in language are small but matter for disorders. 2020 , 175, 81-102	4
266	Cultural Influences on Body Image and Body Esteem. 2020 , 190-204	2
265	Gender-role ideology and height preference in mate selection. 2020 , 39, 100927	1
264	Feminist Theory and Methodologies. 2020 , 14-26	

263	Sex, Gender, and Sexuality. 2020, 37-51	
262	Sex differences in impulsivity in adult rats are mediated by organizational actions of neonatal gonadal hormones and not by hormones acting at puberty or in adulthood. 2020 , 395, 112843	1
261	The Impact of Gender and Culture in Consumer Behavior. 2020 , 244-257	
260	Effects of hand preference on digit lengths and digit ratios among children and adults. 2020 , 151, 105204	3
259	The Underpinnings of Sex and Gender and How to Study Them. 2020 , 1-80	
258	International and Intersectional Perspectives on the Psychology of Women. 2020 , 3-13	
257	Asymmetry in the Cytoarchitecture of the Area 44 Homolog of the Brain of the Chimpanzee. 2020 , 14, 55	9
256	Maternal excessive gestational weight gain as a risk factor for autism spectrum disorder in offspring: a systematic review. 2020 , 20, 645	6
255	Sex/Gender Differences in the Brain and their Relationship to Behavior. 2020 , 63-80	1
254	Career Development of Women. 2020 , 275-288	
253	Occupational Health Psychology and Women in Asian Contexts. 2020 , 317-328	
252	Happiness across Cultures and Genders. 2020 , 451-458	
251	Physical Health. 2020 , 483-496	
250	Developmental Perspectives of the International Psychology of Women. 2020 , 81-136	
249	Gender and Adolescent Development across Cultures. 2020 , 96-109	
248	Fertility, Childbirth, and Parenting. 2020 , 110-123	3
247	Cognitive and Social Factors. 2020 , 137-272	
246	At the Crossroads of Women Experience. 2020 , 153-166	1

245	Gender and Personality Research in Psychology. 2020 , 167-178	1
244	Evolutionary Roots of Women Aggression. 2020 , 258-272	2
243	Women⊠ Leadership across Cultures. 2020 , 300-316	
242	Contextualizing the Many Faces of Domestic Violence. 2020 , 355-372	
241	Inequality and Social Justice. 2020 , 373-448	
240	Girls, Boys, and Schools. 2020 , 375-389	1
239	Understanding Women Antisocial and Criminal Behavior. 2020 , 402-416	
238	Sexual Assault. 2020 , 417-433	2
237	Intercultural Relationships, Migrant Women, and Intersection of Identities. 2020, 434-448	
236	Women under Pressure. 2020 , 459-471	
235	Gender and Women Sexual and Reproductive Health. 2020 , 472-482	
234	Women and Suicidal Behavior. 2020 , 497-513	5
233	Sex and Gender in Psychopathology. 2020 , 514-525	
232	Women and Psychotherapy. 2020, 526-540	
231	Some Final Thoughts and Take-Home Messages. 2020 , 541-546	
230	Parting Thoughts. 2020 , 543-546	
229	Sex Differences on the Brain. 2020 , 52-62	

227	Work and Family Issues. 2020 , 273-372	
226	Work E amily Interface and Crossover Effects. 2020 , 329-341	
225	Intimate Relationships. 2020 , 342-354	
224	Health and Well-Being. 2020 , 449-540	
223	The Contents and Discontents of the NatureNurture Debate. 2020 , 27-36	
222	Sex Differences in Early Life. 2020 , 83-95	4
221	Three Ways that Aging Affects Women Differently from Men. 2020 , 124-136	
220	Sex, Gender, and Intelligence. 2020 , 139-152	1
219	The Psychology of Women in Entrepreneurship. 2020 , 289-299	
218	A Gendered Light on Empathy, Prosocial Behavior, and Forgiveness. 2020 , 221-243	
217	Understanding Gender Inequality in Poverty and Social Exclusion through a Psychological Lens. 2020 , 390-401	
216	Index. 2020 , 547-564	
215	Wrangling the Matrix: Lessons from the RDoC Working Memory Domain. 2020, 59-77	2
214	Evidence for asymmetric inhibitory activity during motor planning phases of sensorimotor synchronization. 2020 , 129, 314-328	3
213	A new look at neurobehavioral development in rhesus monkey neonates (Macaca mulatta). 2020 , 82, e23122	4
212	Laterality of Attentional Networks in Patients With Cerebral Small Vessel Disease. 2020 , 12, 21	3
211	Brain Lateralization: A Comparative Perspective. 2020 , 100, 1019-1063	84
210	Lateralization in seven lemur species when presented with a novel cognitive task. 2020 , 172, 270-279	4

(2021-2020)

209	Putative protective neural mechanisms in prereaders with a family history of dyslexia who subsequently develop typical reading skills. 2020 , 41, 2827-2845		7
208	Keep a Left Profile, Baby! The Left-Cradling Bias Is Associated with a Preference for Left-Facing Profiles of Human Babies. <i>Symmetry</i> , 2020 , 12, 911	2.7	11
207	Non-right-handedness in children born extremely preterm: Relation to early neuroimaging and long-term neurodevelopment. 2020 , 15, e0235311		2
206	Handedness and Birth Order Among Heterosexual Men, Gay Men, and Sao Praphet Song in Northern Thailand. 2020 , 49, 2431-2448		6
205	Increased hippocampal shape asymmetry and volumetric ventricular asymmetry in autism spectrum disorder. 2020 , 26, 102207		17
204	A Bi-Hemisphere Domain Adversarial Neural Network Model for EEG Emotion Recognition. 2021 , 12, 494-504		44
203	The effect of handedness on mental rotation of hands: a systematic review and meta-analysis. 2021 , 85, 2829-2881		4
202	Testosterone and the Brain: From Cognition to Autism. S403-S419		2
201	Digit ratio (2D:4D) and handedness: A meta-analysis of the available literature. 2021 , 26, 421-484		2
200	The role of sex hormones in human language development. 2021 , 121-132		
199	The role of sex hormones in human language development. 2021, 121-132 An examination of the influence of prenatal sex hormones on handedness: Literature review and amniotic fluid data. 2021, 129, 104929		6
	An examination of the influence of prenatal sex hormones on handedness: Literature review and		6
199	An examination of the influence of prenatal sex hormones on handedness: Literature review and amniotic fluid data. 2021 , 129, 104929		
199	An examination of the influence of prenatal sex hormones on handedness: Literature review and amniotic fluid data. 2021 , 129, 104929 Human Lateralization, Maternal Effects and Neurodevelopmental Disorders. 2021 , 15, 668520		3
199 198 197	An examination of the influence of prenatal sex hormones on handedness: Literature review and amniotic fluid data. 2021 , 129, 104929 Human Lateralization, Maternal Effects and Neurodevelopmental Disorders. 2021 , 15, 668520 Myeloarchitectonic Asymmetries of Language Regions in the Human Brain. 2021 , 31, 4169-4179 The Role of Personal and Immune Variables in the Development of Co-Morbid Affective and		3
199 198 197 196	An examination of the influence of prenatal sex hormones on handedness: Literature review and amniotic fluid data. 2021, 129, 104929 Human Lateralization, Maternal Effects and Neurodevelopmental Disorders. 2021, 15, 668520 Myeloarchitectonic Asymmetries of Language Regions in the Human Brain. 2021, 31, 4169-4179 The Role of Personal and Immune Variables in the Development of Co-Morbid Affective and Related Psychopathological Syndromes in Partial Epilepsies in Relation to Handedness. Hearing loss impacts gray and white matter across the lifespan: Systematic review, meta-analysis		<i>3 5</i>
199 198 197 196	An examination of the influence of prenatal sex hormones on handedness: Literature review and amniotic fluid data. 2021, 129, 104929 Human Lateralization, Maternal Effects and Neurodevelopmental Disorders. 2021, 15, 668520 Myeloarchitectonic Asymmetries of Language Regions in the Human Brain. 2021, 31, 4169-4179 The Role of Personal and Immune Variables in the Development of Co-Morbid Affective and Related Psychopathological Syndromes in Partial Epilepsies in Relation to Handedness. Hearing loss impacts gray and white matter across the lifespan: Systematic review, meta-analysis and meta-regression. 2021, 231, 117826 Rich-club structure contributes to individual variance of reading skills via feeder connections in		3 5 8

191	Success of Hand Movement Imagination Depends on Personality Traits, Brain Asymmetry, and Degree of Handedness. 2021 , 11,	О
190	How does hemispheric specialization contribute to human-defining cognition?. 2021 , 109, 2075-2090	3
189	Association between early androgens and autistic traits: A systematic review and meta-analysis. 2021 , 85, 101789	1
188	Handedness in bipolar disorders is associated with specific neurodevelopmental features: results of the BD-FACE cohort. 2021 , 1	
187	Maternal polycystic ovary syndrome and attention deficit hyperactivity disorder in offspring at 3 years of age: Odense Child Cohort. 2021 , 100, 2053-2065	О
186	Perception of Incongruent Audiovisual Speech: Distribution of Modality-Specific Responses. 2021 , 30, 968-979	
185	Development of Laterality and Bimanual Interference of Fine Motor Movements in Childhood and Adolescence. 2021 , 25, 587-615	
184	Differential trajectories of hypometabolism across cognitively-defined Alzheimer's disease subgroups. 2021 , 31, 102725	O
183	Evolution of sex differences in spatial cognition. 1996 , 101, 11-42	26
182	The Cerebral Cortex. 2008 , 271-499	1
181	Development of the Child⊠ Brain and Behavior. 2009 , 19-46	8
180	Laterality in the Neuroendocrine System. 1987 , 17-28	2
179	Mechanisms of Brain Asymmetry: New Evidence and Hypotheses. 1987 , 29-36	2
178	Handedness and Cerebral Organization: Data from Clinical and Normal Populations. 1987 , 55-70	1
177	Hemispheric Specialization for Face Recognition in Infancy. 1989 , 261-271	3
176	The Male Prevalence in Autism Spectrum Disorders: Hypotheses on its Neurobiological Basis. 2010 , 13-28	3
175	Sex and Gender in Sensation and Perception. 2010 , 235-257	2
174	A Test-Profile Approach in Analyzing Cognitive Disorders in Children: Experiences of the NEPSY. 1995 , 84-116	9

(2017-1993)

173	The Ontogeny of Lateralized Behavior in Nonhuman Primates with Special Reference to Chimpanzees (Pan troglodytes). 1993 , 251-265	10
172	Patterns of Lateralized Behavior in Prosimians. 1993 , 43-74	36
171	Behavioral Lateralization in Language-Trained Chimpanzees. 1993 , 207-233	1
170	Morphologic Markers of Neurodevelopmental Paths to Schizophrenia. 1991 , 167-190	7
169	Toward Hemispheric Specialization during Infancy. 1991 , 209-215	1
168	Why Does Cerebral Cortex Fissure and Fold?. 1990 , 3-136	268
167	Learning Disabilities. 1998 , 117-156	13
166	The Neurogenesis of Phonology. 1988, 1-23	4
165	Emergence of Ptsd-Type Reactivity in Sprague-Dawley Rats Following Prenatal Gamma Irradiation. 2000 , 181-195	1
164	Neuropsychology of the Developing Brain. 1988, 41-65	4
163	Handedness and Lateralization. 1992 , 141-179	2
162	Neurobiological Aspects of Depression in Children and Adolescents. 1994 , 143-165	5
161	Prenatal Hormonal Contributions to Sex Differences in Human Cognitive and Personality Development. 1992 , 221-243	13
160	Individual Differences. 1989 , 295-316	4
159	Techniques of Localization in Child Neuropsychology. 1989 , 291-309	2
158	Development of the Child⊞Brain and Behavior. 1989 , 17-39	50
157	Perinatal administration of aromatase inhibitors in rodents as animal models of human male homosexuality: similarities and differences. 2015 , 10, 381-406	7
156	Investigating Effects of Steroid Hormones on Lateralization of Brain and Behavior. 2017 , 633-666	2

155	Beauty May Differ in Each Half of the Eye of the Beholder. 1988 , 243-256	6
154	Intra- and Inter-hemispheric Connectivity Supporting Hemispheric Specialization. 2016 , 129-146	15
153	Dermatoglyphics and the Geschwind Hypothesis. I. Theoretical Background and Palmar Results of Dyslexia. 1990 , 99-113	2
152	Symptom Pattern and Recovery Outcome in Childhood Aphasia: A Methodological and Theoretical Critique. 1991 , 95-114	2
151	Hemispheric Differences in Face Processing and Brain Maturation. 1993 , 149-163	13
150	Learning Disability. 2003 , 765-769	1
149	Dyslexia and Related Learning Disorders: Recent Advances from Brain Imaging Studies. 2000 , 459-482	2
148	Neurolinguistics of Second Language Acquisition and Use. 1996 , 509-523	1
147	Mapping the effect of the X chromosome on the human brain: Neuroimaging evidence from Turner syndrome. 2017 , 80, 263-275	14
146	Unmasking the relevance of hemispheric asymmetries-Break on through (to the other side). 2020 , 192, 101823	15
145	Stability of parental care across siblings from undisturbed and challenged pregnancies: intrinsic maternal dispositions of female rhesus monkeys. 2013 , 49, 2005-16	2
144	Sex moderates the impact of birth weight on child externalizing psychopathology. 2017 , 126, 244-256	7
143	Neurobiological Basis of Attention-Deficit Hyperactivity Disorder (ADHD). 1991 , 20, 174-186	30
142	Contributions of Neuropsychology to Our Understanding of Developmental Reading Problems. 1995 , 24, 415-425	3
141	Mixed handedness and trauma symptoms in disaster-exposed adolescents. 2001 , 189, 58-60	6
140	Gender Distribution and Sidedness of Middle Fossa Arachnoid Cysts. 1992 , 31, 940???944	4
139	The architecture of functional lateralisation and its relationship to callosal connectivity in the human brain.	2
138	Altered structural brain asymmetry in autism spectrum disorder: large-scale analysis via the ENIGMA Consortium.	3

137	Genetic effects on planum temporale asymmetry and their limited relevance to neurodevelopmental disorders, intelligence or educational attainment.	2
136	White Matter Abnormalities in Patients with Treatment-Resistant Genetic Generalized Epilepsies. 2016 , 22, 1966-75	4
135	Neural correlates of four broad temperament dimensions: testing predictions for a novel construct of personality. 2013 , 8, e78734	48
134	CaracterizaB da demanda de fonoaudiologia no serviB pBlico municipal de RibeirB da Neves - MG. 2007 , 9, 133-138	22
133	The influence of clinical and immune variables on psychopathological syndromes in partial epilepsies in relation to handedness. 2019 , 27, 17-25	O
132	DIFFERENCES IN SACCADIC LATENCY AND EXPRESS SACCADES BETWEEN SKILLED AND NOVICE BALL PLAYERS IN TRACKING PREDICTABLE AND UNPREDICTABLE TARGETS AT TWO VISUAL ANGLES. 2005 , 100, 1127	3
131	LIGHT SENSITIVITY IN PERIPHERAL RETINAL FIELDS OF DYSLEXIC AND PROFICIENT READERS. 1990 , 71, 467	1
130	HANDEDNESS AND CREATIVITY IN A SAMPLE OF HOMOSEXUAL MEN. 2001 , 92, 1069	1
129	SAILING EXPERIENCE AND SEX AS CORRELATES OF SPATIAL ABILITY. 2004 , 98, 1409	6
128	An examination of the biodevelopment of gender expression in children ages 6- to 12-years. 2018 , 27, 133-143	51
127	The placenta and neurodevelopment: sex differences in prenatal vulnerability. 2016, 18, 459-464	93
126	Les jeunes FranBis face 🛮 la lecture : nouvelles pistes mEhodologiques pour l'Valuation massive des performances cognitives. 2010 , XV, 121	1
125	Identifying gifted children: the state of the art. 1985 , 14, 709, 712, 714-6	3
124	Visual correlates of dyslexia and related learning disabilities. 1990 , 19, 334-41	4
123	Gender and Hemispheric Differences in Epilepsy Diagnosed by Voxel-based Morphometry (VBM) Method: a Pilot Cortical Thickness Study. 2019 , 27, 171-176	2
122	Neuroimmunological aberrations and cerebral asymmetry abnormalities in schizophrenia: select perspectives on pathogenesis. 2014 , 12, 8-18	6
121	De ontwikkeling van de grove motoriek. 2000 , 23-58	
120	Elementare visuell-rümliche Wahrnehmung bei Kindern mit rechts- vs. linksseitiger und angeborener vs. erworbener Hemiplegie. 2002 , 13, 185-200	

119	Handedness and Cerebral Laterality. 2003 , 504-507	Ο
118	Cerveau, sexe et idblogie. 2004 , 208, 146	2
117	Applied Computational Neuroanatomy in Disease. 2004 , 125-147	
116	Breast Cancer. 2005 , 341-362	
115	Activation of the visual cortex by Braille reading in blind subjects. 2006 , 377-394	
114	HypothBes Biologiques. 2007 , 109-132	
113	Bibliographie. 2008 , 207-244	
112	References. 2010 , 591-616	1
111	Evolutionary Back Grounds of Human Left Handedness. 2010 , 5, 36-41	
110	Encyclopedia of Clinical Neuropsychology. 2011 , 171-171	
109	Continuity from Fetal to Neonatal Behavior: Lessons Learned and Future Challenges. 2011 , 5, 107-118	4
108	References. 398-469	
107	References. 245-257	
106	Gender Difference in Creative Thinking Ability, Creative Disposition, Creative Product and Creative Self-efficacy of the Korean College Students. 2011 , 16, 595-611	
105	References. 253-296	
104	Organisational and Activational Effects of Prenatal Exposure to Testosterone on Lateralisation in the Domestic Chicken (Gallus gallus domesticus). 2013 , 87-105	
103	References. 2013 , 435-451	
102	Characteristics of 2nd to 4th Digit Ratio according to Type of Handedness in University Students. 2013 , 14, 1245-1251	

101	Handedness and Cerebral Laterality. 2014 , 507-509	
100	Onderzoek naar taal en spraak met behulp van metingen aan de hersenen. 2014 , 165-195	
99	The Impact of Dr. Geschwind Work on Neuropsychology. 1986 , 141-143	
98	References. 1986 , Ref-1a-Ref-70	1
97	Characteristics of aphasic patients with specific laterality and prognosis - in the case of non-righthanded aphasics and righthanded crossed aphasics 1987 , 7, 116-127	3
96	Cerebral Organization. 1987 , 1-15	
95	Lateralization of Language in Children with Developmental Dyslexia: A Critical Review of Visual Half-field Studies. 1987 , 324-346	
94	Lateralization of Language in Children with Developmental Dyslexia: A Critical Review of Visual Half-field Studies. 1987 , 324-346	
93	Learning Disabilities. 1988 , 271-281	
92	Biochemical Changes of Brain Microvessels during Aging. 1989 , 169-185	1
91	Dynamics of Information Processing of the Somatosensory Cortex. 1989 , 129-137	4
90	Language, Neurology of. 1989 , 27-29	
89	Brain Lateralization in Stress Reactions. 1989 , 326-328	
88	Treatment of Developmental Language Disorders. 1990 , 163-175	1
87	The Neurobiology of Developmental Disorders. 1990 , 1-52	
86	Developmental Dyslexia, Neurolinguistic Theory and Deviations in Brain Morphology. 1991 , 157-174	
85	Die FrEentwicklung des Zentralnervensystems und mögliche Ursachen fEdie HemisphEenasymmetrie. 1991 , 466-470	
84	The Organization of Lateralized Behavior during Infancy. 1991 , 155-184	2

83	Biological Bases of Specific Language Impairment (Developmental Aphasia). 1992, 253-271	
82	Sex and Gender. 1992 , 121-139	2
81	Are Sex or Gender Relevant Categories to Language Performance? A Critical Review. 1993, 151-174	
80	The Immune-Neuroendocrine CircuitryThe Next, and Possibly, the Last Frontier of Vertebrate Immunity. 1994 , 41-74	
79	Neuropsychological Theories Associated with Learning Disorders. 1994 , 22-37	
78	Bibliographie. 1994 , 255-272	
77	Language-activated Single-photon Emission Tomography Imaging in the Evaluation of Language Lateralization???Evidence from a Case of Crossed Aphasia. 1994 , 35, 515???520	O
76	Immune Parameters, Musical Abilities, and Anomalous Dominance. 1995 , 139-149	
75	References. 1995 , 381-429	
74	Some Evolutionary, Morphoregulatory, and Functional Aspects of the ImmuneNeuroendocrine Circuitry. 1996 , 379-429	
73	Cerebral Asymmetries and Corpus Callosum Morphology. 1996 , 119-131	
72	Pattern processing in infancy: hemispheric differences and brain maturation. 1996 , 327-344	
71	EEG investigations in autistic children. 1998 , 199-211	
70	Mathematikgenies und Rechenklistler. 1999 , 168-199	
69	The Relationship of Hand Dominance and Dominant Eye to Some Diseases of University Students. 2014 , 4, 53-57	1
68	Social Psychology of Fingers: The Relationship between 2D:4D Ratio and Social Behaviors. 2014 , 28, 1-21	
67	LEnergence et l Dolution du langage humain du point de vue des neurosciences. 2014,	
66	Gender and environmental influence on laterality functions among preclinical students of the University of Benin, Benin City. 2015 , 14, 111	1

(-2015)

65	Hierarchy Negotiation tactics used for Status Attainment are calibrated by Personal Traits. 2015 , 29, 15-40
64	Testosterone and Addiction. 2015 , 27, 385-417
63	Sexual Dimorphism in the Central Nervous System. 2015 , 1-30
62	Left with Raging Hormones. 2016 , 71-85
61	Sex Differences in Memory Performance among Korean Children. 2016 , 35, 45-60
60	Anomalous Dominance. 2017 , 1-2
59	Broken Symmetry. 2017 , 131-172
58	The Examination of the Relationship between Left-Handedness and Success in Elite Female Archers. 2017 , 07, 367-376
57	Encyclopedia of Clinical Neuropsychology. 2018 , 238-239
56	Location, sidedness, and sex distribution of incidental intracranial arachnoid cysts in childhood: An MRI study. 737-745
55	The molecular genetics of hand preference revisited.
54	Encyclopedia of Animal Cognition and Behavior. 2019 , 1-9
53	Rere-dependent Retinoic Acid signaling controls brain asymmetry and handedness.
52	THE ROLE OF BIOLOGICAL AND SOCIAL FACTORS IN DETERMINING GENDER IDENTITY. 2019 , 11-21
51	Putative protective neural mechanisms in pre-readers with a family history of dyslexia who subsequently develop typical reading skills.
50	El dominans-ve koroner dominans aras-ilili.
49	Lateralita, levਰtvடி specializovan[funkfil͡ɒblasti mozku. 2019 , 10, 51-58
48	SOLAK [IE SA[IAK (DCUKLAR ARASINDA V(LUT PARAMETRELER)NDE BE FARK OLUR MU?.

47	Handedness related differences in the intracranial fluid spaces in healthy adults. 2020 , 37, 180-185	
46	Predicting future handedness and hemispheric dominance during infancy by analyzing sleep spindles. 2020 , 25, 188-192	
45	The Cambridge Handbook of the International Psychology of Women. 2020,	
44	The Auditory System. 2020 , 373-407	1
43	Genetic Disorders: Sex-Linked. 2020 , 32-39	
42	The Cerebral Cortex and Complex Cerebral Functions. 2020 , 831-952	
41	Bildgebende Verfahren in der Schizophrenieforschung. 2006 , 55-67	2
40	Learning disabilities: medical considerations. 1987 , 16, 109, 112-4	
39	Asymmetries in spontaneous head orientation in infant chimpanzees (Pan troglodytes). 1995 , 109, 808-12	16
38	Stuttering: current status of theory and therapy. 1990 , 36, 1156-60	1
37	Is handedness related to health status?. 2004 , 16, 14-6	
36	Lower limb strength in professional soccer players: profile, asymmetry, and training age. 2010 , 9, 364-73	88
35	Sexual dimorphism in ratio of second and fourth digits and its relationship with metabolic syndrome indices and cardiovascular risk factors. 2014 , 19, 234-9	12
34	Clues from hands/Part 2. Personal details about patients revealed by hand examination. 2014 , 111, 447-51	
33	Lateralization of cortical function in swallowing: a functional MR imaging study. 1999 , 20, 1520-6	133
32	The specificity of cerebral lateralization in perception of emotional intonation of speech among children with special abilities. 2021 , 52-60	
31	Differential auditory cortical development in left and right cochlear implanted children 2022,	О

Maternal chemosignals enhance infant-adult brain-to-brain synchrony. **2021**, 7, eabg6867

30

29	Testosterone and the brain: from cognition to autism. 2020 , 69, S403-S419		4
28	La dislexia: una cuestili neuropsicoligica y neuroeducativa. 2022 , 23,		
27	Interhemispheric functional brain connectivity predicts new language learning success in adults 2022 ,		2
26	Yakovlevian Torque: Something Old and Something New 2022 , 91, 697-698		
25	Cortical asymmetries at different spatial hierarchies relate to phonological processing ability <i>PLoS Biology</i> , 2022 , 20, e3001591	9.7	1
24	References. 2021 , 386-438		
23	Asymmetry in the Central Nervous System: A Clinical Neuroscience Perspective <i>Frontiers in Systems Neuroscience</i> , 2021 , 15, 733898	3.5	5
22	Handedness as a neurodevelopmental marker in schizophrenia: Results from the FACE-SZ cohort World Journal of Biological Psychiatry, 2021 , 1-12	3.8	О
21	Cognitive and Neurophysiological Models of Brain Asymmetry. Symmetry, 2022, 14, 971	2.7	
20	Brain Asymmetry. 2022 , 889-898		
19	Technologically-Assisted Communication Attenuates Inter-Brain Synchrony.		
18	Bibliographie. 2000 , 181-192		
17	Carving the Biodevelopment of Same-Sex Sexual Orientation at Its Joints.		2
16	Frontostriatal circuitry as a target for fMRI-based neurofeedback interventions: A systematic review. 16,		
15	A longitudinal examination of perinatal testosterone, estradiol and vitamin D as predictors of handedness outcomes in childhood and adolescence. 1-34		
14	Carving the Biodevelopment of Same-Sex Sexual Orientation at Its Joints. 2022 , 491-537		О
13	Familiar language in treatment-resistant depression: Effects of deep brain stimulation of the subcallosal cingulate. 2023 , 65, 101110		О
12	Relationships between footedness and aging on postural control: Evidence from the Yakumo study. 1-	15	O

11	Sex differences and symptom based gray and white matter densities in schizophrenia. 2022, 1, 493-530	O
10	Technologically-assisted communication attenuates inter-brain synchrony. 2022 , 264, 119677	1
9	The Effect of Sex Hormones on Brain Development and Functioning. 2022,	O
8	The association between the 2D:4D ratio and psychopathic characteristics. 2022 , 8, e12171	О
7	Left-handedness, learning disability, autoimmune disease, and seizure history influence age at onset and phenotypical targeting of Alzheimer disease.	O
6	Handedness in low-birthweight children: Insights in lateralization. 13,	O
5	NROJENR KEKEMELE YAKLAIM.	O
4	The effect of androgen exposure on cerebral lateralization in the American alligator (Alligator mississippiensis). 2023 , 336, 114248	O
3	HuMenDisCo: A Hungarian Speech Corpus of Schizophrenia, Schizoaffective and Bipolar Disorders.	O
2	Understanding and Treating the Profoundly Gifted. 2023, 15-34	O
1	Auditory hemispheric asymmetry as a specialization for actions and objects.	О