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The genetics of autism

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#	Paper IF	Citations
878	Autism spectrum disorders and social disabilities. <b>2001</b> , 151-174	O
877	[Genetics of autism]. <b>2004</b> , 26, 270-2	6
876	Autism in tuberous sclerosis. 2004, 8, 327-32	96
875	Designing mouse behavioral tasks relevant to autistic-like behaviors. <b>2004</b> , 10, 248-58	366
874	Identifying environmental contributions to autism: provocative clues and false leads. <b>2004</b> , 10, 292-302	64
873	Toward a developmental neurobiology of autism. <b>2004</b> , 10, 303-17	152
872	Autism and abnormal development of brain connectivity. <b>2004</b> , 24, 9228-31	886
871	Autismprenatal insults or an epiphenomenon of a strongly genetic disorder?. <b>2004</b> , 364, 485-7	10
870	Bibliography. Current world literature. Child and Adolescent psychiatry. <b>2005</b> , 18, 455-66	
869	Rett syndrome. <b>2005</b> , 18, 97-104	26
868	Role of GABA in the mechanism of the onset of puberty in non-human primates. <b>2005</b> , 71, 113-29	26
867	Effects of secretin on extracellular GABA and other amino acid concentrations in the rat hippocampus. <b>2005</b> , 71, 239-71	3
866	Rett syndrome: a Rosetta stone for understanding the molecular pathogenesis of autism. 2005, 71, 131-65	18
865	Autism-Recent Advances. <b>2005</b> , 2, 312-318	
864	Novel treatments for autistic spectrum disorders. <b>2005</b> , 11, 131-42	116
863	Genetic advances in autism hinge on the method of measuring symptoms. <b>2005</b> , 7, 133-7	5
862	Genome-wide and Ordered-Subset linkage analyses provide support for autism loci on 17q and 19p with evidence of phenotypic and interlocus genetic correlates. <b>2005</b> , 6, 1	110

# (2006-2005)

861	Autism: Where We Have Been, Where We Are Going. 2005, 1304-1317	1
860	Three Patients with Autism and Central Precocious Puberty. <b>2005</b> , 14, S24_55-S24_57	4
859	. 2005,	1
858	Autism Spectrum Disorders. <b>2005</b> , 519-577	1
857	Evidence for linkage on chromosome 3q25-27 in a large autism extended pedigree. <b>2005</b> , 60, 220-6	16
856	Identification of significant association and gene-gene interaction of GABA receptor subunit genes in autism. <b>2005</b> , 77, 377-88	258
855	The Autism Genome Project: goals and strategies. <b>2005</b> , 5, 233-46	28
854	Phenotypic differences in genetically identical organisms: the epigenetic perspective. <b>2005</b> , 14 Spec No 1, R11-8	278
853	Is autism caused by early hyperactivity of brain-derived neurotrophic factor?. 2005, 65, 79-82	74
852	[Genetics contribution to the understanding of autism]. <b>2005</b> , 12, 1509-12	
0		
851	[Neuropediatric approach to autism]. <b>2005</b> , 12, 1734-41	2
850	[Neuropediatric approach to autism]. <b>2005</b> , 12, 1734-41  Neurologic presentation of celiac disease. <b>2005</b> , 128, S92-7	161
850	Neurologic presentation of celiac disease. <b>2005</b> , 128, S92-7	161
850 849	Neurologic presentation of celiac disease. <b>2005</b> , 128, S92-7  When is the brain enlarged in autism? A meta-analysis of all brain size reports. <b>2005</b> , 58, 1-9	161 485
850 849 848	Neurologic presentation of celiac disease. 2005, 128, S92-7  When is the brain enlarged in autism? A meta-analysis of all brain size reports. 2005, 58, 1-9  Autism: neuropathology, alterations of the GABAergic system, and animal models. 2005, 71, 1-26	161 485 40
850 849 848 847	Neurologic presentation of celiac disease. 2005, 128, S92-7  When is the brain enlarged in autism? A meta-analysis of all brain size reports. 2005, 58, 1-9  Autism: neuropathology, alterations of the GABAergic system, and animal models. 2005, 71, 1-26  Human development: biological and genetic processes. 2005, 56, 263-86	161 485 40 126

843	Hyperbaric oxygen therapy may improve symptoms in autistic children. <b>2006</b> , 67, 216-28	48
842	Autism and environmental genomics. <b>2006</b> , 27, 671-84	117
841	A family based linkage analysis of HLA and 5-HTTLPR gene polymorphisms in Sardinian children with autism spectrum disorder. <b>2006</b> , 67, 108-17	21
840	Androgens and autistic traits: A study of individuals with congenital adrenal hyperplasia. <b>2006</b> , 50, 148-53	144
839	HLA-DR4 in families with autism. <b>2006</b> , 35, 303-7	88
838	Pten regulates neuronal arborization and social interaction in mice. <b>2006</b> , 50, 377-88	767
837	[Autism: genetics]. <b>2006</b> , 28 Suppl 1, S29-38	9
836	Autism and MMR vaccination or thimerosal exposure: an urban legend?. <b>2006</b> , 33, 339-40	6
835	Diagnostic yield in the clinical genetic evaluation of autism spectrum disorders. 2006, 8, 549-56	65
834	Imbalanced genomic imprinting in brain development: an evolutionary basis for the aetiology of autism. <b>2006</b> , 19, 1007-32	154
833	Autism and epilepsy: what has regression got to do with it?. <b>2006</b> , 6, 107-11	32
832	Autistic spectrum disorder: evaluating a possible contributing or causal role of epilepsy. <b>2006</b> , 47 Suppl 2, 79-82	213
831	Review of animal models for autism: implication of thyroid hormone. <b>2006</b> , 46, 1-9	46
830	A heterogeneity-based genome search meta-analysis for autism-spectrum disorders. <b>2006</b> , 11, 29-36	102
829	A genome-wide search for alleles and haplotypes associated with autism and related pervasive developmental disorders on the Faroe Islands. <b>2006</b> , 11, 37-46	69
828	Autism spectrum disorders associated with X chromosome markers in French-Canadian males. <b>2006</b> , 11, 206-13	19
827	Parental perspectives on the causes of an autism spectrum disorder in their children. <b>2006</b> , 15, 41-50	80
826	Brief report: S6 ribosomal protein phosphorylation in autistic frontal cortex and cerebellum: a tissue array analysis. <b>2006</b> , 36, 1131-5	7

# (2006-2006)

825	Polymorphic GGC repeat differentially regulates human reelin gene expression levels. 2006, 113, 1373-8	32	39
824	Speech sound disorder influenced by a locus in 15q14 region. <b>2006</b> , 36, 858-68		42
823	Genetic analysis of psychiatric disorders in humans. <b>2006</b> , 5 Suppl 2, 25-33		6
822	Abnormalities of cortical minicolumnar organization in the prefrontal lobes of autistic patients. <b>2006</b> , 6, 127-133		63
821	Serotonin transporter promoter variants: Analysis in Indian autistic and control population. <b>2006</b> , 1092, 28-35		38
820	Autism spectrum disorders. <b>2006</b> , 5, 320-324		20
819	Inflammation in white matter: clinical and pathophysiological aspects. 2006, 12, 141-6		19
818	A 9-year-old male with a duplication of chromosome 3p25.3p26.2: clinical report and gene expression analysis. <b>2006</b> , 140, 573-9		36
817	Metabolic endophenotype and related genotypes are associated with oxidative stress in children with autism. <b>2006</b> , 141B, 947-56		391
816	Current perspectives on the genetic analysis of autism. <b>2006</b> , 142C, 24-32		14
815	Genetic counseling and ethical issues for autism. <b>2006</b> , 142C, 52-7		28
814	Genetics of autistic spectrum disorders. <b>2006</b> , 142C, 1-2		1
813	The neuropathology, medical management and dental implications of autism. 2006, 137, 1517-27		56
812	Association of a functional deficit of the BKCa channel, a synaptic regulator of neuronal excitability, with autism and mental retardation. <b>2006</b> , 163, 1622-9		120
811	Autism-lessons from the X chromosome. <b>2006</b> , 1, 183-93		60
810	Amygdala volume and nonverbal social impairment in adolescent and adult males with autism. <b>2006</b> , 63, 1417-28		209
809	CACNA1H mutations in autism spectrum disorders. 2006, 281, 22085-22091		168
808	Pervasive developmental disorders in Montreal, Quebec, Canada: prevalence and links with immunizations. <i>Pediatrics</i> , <b>2006</b> , 118, e139-50	7.4	224

807	A genetic variant that disrupts MET transcription is associated with autism. <b>2006</b> , 103, 16834-9	331
806	Is Autism the Coal Miner Canary of America Health Status?. 2007, 13, 193-198	1
805	Impaired cerebellar development and function in mice lacking CAPS2, a protein involved in neurotrophin release. <b>2007</b> , 27, 2472-82	118
804	Using risk-based sampling to enrich cohorts for endpoints, genes, and exposures. <b>2007</b> , 166, 447-55	58
803	Autism and environmental influences: review and commentary. 2007, 22, 139-56	19
802	Infancy and autism: progress, prospects, and challenges. <b>2007</b> , 164, 355-83	47
801	Smith-Lemli-Opitz syndrome and autism spectrum disorder. <b>2007</b> , 164, 1655-61	58
800	Folate receptor autoimmunity and cerebral folate deficiency in low-functioning autism with neurological deficits. <b>2007</b> , 38, 276-81	115
799	Identification of EFHC2 as a quantitative trait locus for fear recognition in Turner syndrome. <b>2007</b> , 16, 107-13	26
798		
79 <sup>8</sup>	. Mouse behavioral tasks relevant to autism: phenotypes of 10 inbred strains. <b>2007</b> , 176, 4-20	603
	Mouse behavioral tasks relevant to autism: phenotypes of 10 inbred strains. <b>2007</b> , 176, 4-20  Modeling early cortical serotonergic deficits in autism. <b>2007</b> , 176, 94-108	603
797		
797 796	Modeling early cortical serotonergic deficits in autism. 2007, 176, 94-108  SNP analyses of growth factor genes EGF, TGFbeta-1, and HGF reveal haplotypic association of EGF	60
797 796 795	Modeling early cortical serotonergic deficits in autism. 2007, 176, 94-108  SNP analyses of growth factor genes EGF, TGFbeta-1, and HGF reveal haplotypic association of EGF with autism. 2007, 360, 715-20  15q11-13 GABAA receptor genes are normally biallelically expressed in brain yet are subject to	60
797 796 795 794	Modeling early cortical serotonergic deficits in autism. 2007, 176, 94-108  SNP analyses of growth factor genes EGF, TGFbeta-1, and HGF reveal haplotypic association of EGF with autism. 2007, 360, 715-20  15q11-13 GABAA receptor genes are normally biallelically expressed in brain yet are subject to epigenetic dysregulation in autism-spectrum disorders. 2007, 16, 691-703  Social deficits in BTBR T+tf/J mice are unchanged by cross-fostering with C57BL/6J mothers. 2007,	60 28 181
797 796 795 794 793	Modeling early cortical serotonergic deficits in autism. 2007, 176, 94-108  SNP analyses of growth factor genes EGF, TGFbeta-1, and HGF reveal haplotypic association of EGF with autism. 2007, 360, 715-20  15q11-13 GABAA receptor genes are normally biallelically expressed in brain yet are subject to epigenetic dysregulation in autism-spectrum disorders. 2007, 16, 691-703  Social deficits in BTBR T+tf/J mice are unchanged by cross-fostering with C57BL/6J mothers. 2007, 25, 515-21  Shared executive dysfunctions in unaffected relatives of patients with autism and	60 28 181 108

# (2007-2007)

789	Genome-wide expression profiling of lymphoblastoid cell lines distinguishes different forms of autism and reveals shared pathways. <b>2007</b> , 16, 1682-98	248
788	Identification and evaluation of children with autism spectrum disorders. <i>Pediatrics</i> , <b>2007</b> , 120, 1183-215 <sub>7.4</sub>	1247
787	Bioethical issues in neuropsychiatric genetic disorders. <b>2007</b> , 16, 649-61	8
786	Complementary and alternative medical therapies for attention-deficit/hyperactivity disorder and autism. <b>2007</b> , 54, 983-1006; xii	51
7 <sup>8</sup> 5	Histological and magnetic resonance imaging assessment of cortical layering and thickness in autism spectrum disorders. <b>2007</b> , 61, 449-57	76
7 <sup>8</sup> 4	Relationship of dietary intake to gastrointestinal symptoms in children with autistic spectrum disorders. <b>2007</b> , 61, 492-7	92
783	Early pharmacological treatment of autism: a rationale for developmental treatment. 2007, 61, 521-37	39
782	Stereotypies. <b>2007</b> , 443-450	1
781	Tetrasomy 15q11-q13 diagnosed by FISH in a patient with autistic disorder. 2007, 2007, 61538	4
7 <sup>8</sup> 0	Ontogenetic alterations in molecular and structural correlates of dendritic growth after developmental exposure to polychlorinated biphenyls. <b>2007</b> , 115, 556-63	66
779	Increasing knowledge of PTEN germline mutations: Two additional patients with autism and macrocephaly. <b>2007</b> , 143A, 589-93	130
778	Deletion of 7q31.1 supports involvement of FOXP2 in language impairment: clinical report and review. <b>2007</b> , 143A, 791-8	67
777	Lack of association between Rh status, Rh immune globulin in pregnancy and autism. <b>2007</b> , 143A, 1397-407	21
776	Association of adenomatous polyposis coli (APC) gene polymorphisms with autism spectrum disorder (ASD). <b>2007</b> , 144B, 351-4	27
775	Towards understanding the schizophrenia code: an expanded convergent functional genomics approach. <b>2007</b> , 144B, 129-58	108
774	Cytogenetic and molecular characterization of A2BP1/FOX1 as a candidate gene for autism. <b>2007</b> , 144B, 869-76	164
773	Disruption of cerebral cortex MET signaling in autism spectrum disorder. <b>2007</b> , 62, 243-50	151
772	Association of autism with polymorphisms in the paired-like homeodomain transcription factor 1 (PITX1) on chromosome 5q31: a candidate gene analysis. <b>2007</b> , 8, 74	27

771	Transcriptional repression coordinates the temporal switch from motor to serotonergic neurogenesis. <b>2007</b> , 10, 1433-9	69
770	Mouse behavioral assays relevant to the symptoms of autism. <b>2007</b> , 17, 448-59	430
769	Recurrence risk in Autism Spectrum Disorder: a study of parental knowledge. 2007, 43, 752-4	12
768	The effects of hyperbaric oxygen therapy on oxidative stress, inflammation, and symptoms in children with autism: an open-label pilot study. <b>2007</b> , 7, 36	66
767	Childhood autism and associated comorbidities. <i>Brain and Development</i> , <b>2007</b> , 29, 257-72 2.2	120
766	Neonatal serotonin depletion alters behavioral responses to spatial change and novelty. <b>2007</b> , 1139, 163-77	51
765	Molecular mechanisms of autism: a possible role for Ca2+ signaling. <b>2007</b> , 17, 112-9	122
764	A neuropsychological assessment of frontal cognitive functions in Prader-Willi syndrome. <b>2007</b> , 51, 350-65	62
763	Rethinking the nature of genetic vulnerability to autistic spectrum disorders. 2007, 23, 387-95	108
762	Social approach behaviors in oxytocin knockout mice: comparison of two independent lines tested in different laboratory environments. <b>2007</b> , 41, 145-63	170
761	Autoantibodies in autism spectrum disorders (ASD). <b>2007</b> , 1107, 79-91	70
760	Autism and urinary exogenous neuropeptides: development of an on-line SPE-HPLC-tandem mass spectrometry method to test the opioid excess theory. <b>2007</b> , 388, 1643-51	37
759	[Schizophrenia, human genetics and genetic counselling. Human genetic counselling as part of the psychiatric/psychotherapeutic treatment concept]. <b>2007</b> , 78, 243-4, 246-8, 250 passim	1
758	Prenatal and birth complications in autism. <b>2007</b> , 11, 73-9	57
757	Autism spectrum phenotype in males and females with fragile X full mutation and premutation. <b>2007</b> , 37, 738-47	319
756	Two boys with 47, XXY and autism. <b>2007</b> , 37, 840-6	20
755	Characterization of an autism-associated segmental maternal heterodisomy of the chromosome 15q11-13 region. <b>2007</b> , 37, 694-702	46
754	Autistic spectrum disorders in velo-cardio facial syndrome (22q11.2 deletion). <b>2007</b> , 37, 1776-86	159

# (2008-2007)

753	Hyperserotonemia in adults with autistic disorder. <b>2007</b> , 37, 1934-40	83
75 <sup>2</sup>	The development of young siblings of children with autism from 4 to 54 months. <b>2007</b> , 37, 171-83	68
751	Uric acid changes in urine and plasma: an effective tool in screening for purine inborn errors of metabolism and other pathological conditions. <b>2007</b> , 30, 295-309	28
75°	Decreased GAD67 mRNA levels in cerebellar Purkinje cells in autism: pathophysiological implications. <b>2007</b> , 113, 559-68	214
749	Epilepsy in autism spectrum disorders. <b>2007</b> , 16, 61-6	184
748	Evaluation of autism traits in Angelman syndrome: a resource to unfold autism genes. <b>2007</b> , 8, 169-78	71
747	Autism and cytogenetic abnormalities: solving autism one chromosome at a time. 2007, 9, 141-7	47
746	Molecular and cognitive predictors of the continuum of autistic behaviours in fragile X. <b>2007</b> , 31, 315-26	118
745	Prenatal stress and risk for autism. 2008, 32, 1519-32	272
744	Psychiatric disorders in clinical genetics I: Addressing family histories of psychiatric illness. <b>2008</b> , 17, 6-17	11
743	Community Childcare Providers Role in the Early Detection of Autism Spectrum Disorders. <b>2008</b> , 35, 523-530	27
742	Autism prevalence following prenatal exposure to hurricanes and tropical storms in Louisiana. <b>2008</b> , 38, 481-8	190
741	Case report: autistic disorder in Kabuki syndrome. <b>2008</b> , 38, 198-201	9
740	Defining autism subgroups: a taxometric solution. <b>2008</b> , 38, 950-60	42
739	Examining the validity of autism spectrum disorder subtypes. 2008, 38, 1611-24	98
738	What's new in autism?. <b>2008</b> , 167, 1091-101	37
737	A mathematical model of glutathione metabolism. <b>2008</b> , 5, 8	112
736	Molecular analysis of patients with autistic behaviour. 2008, 7,	

735	A novel mutation in JARID1C/SMCX in a patient with autism spectrum disorder (ASD). 2008, 146A, 505-11	110
734	The association analysis of RELN and GRM8 genes with autistic spectrum disorder in Chinese Han population. <b>2008</b> , 147B, 194-200	50
733	A DRD1 haplotype is associated with risk for autism spectrum disorders in male-only affected sib-pair families. <b>2008</b> , 147B, 628-36	58
732	Variation in GABA-A subunit gene copy number in an autistic patient with mosaic 4 p duplication (p12p16). <b>2008</b> , 147B, 973-5	23
731	Autism and serotonin transporter gene polymorphisms: a systematic review and meta-analysis. <b>2008</b> , 147B, 903-13	90
730	Genetic influences on the broad spectrum of autism: study of proband-ascertained twins. <b>2008</b> , 147B, 844-9	66
729	Sexually dimorphic expression of KCC2 and GABA function. <b>2008</b> , 80, 99-113	86
728	Autism genetics: strategies, challenges, and opportunities. 2008, 1, 4-17	95
727	Autism-like behavioral phenotypes in BTBR T+tf/J mice. <b>2008</b> , 7, 152-63	556
726	Two patients with balanced translocations and autistic disorder: CSMD3 as a candidate gene for autism found in their common 8q23 breakpoint area. <b>2008</b> , 16, 696-704	31
7 <b>2</b> 5	Microduplication 22q11.2 in a child with autism spectrum disorder: clinical and genetic study. <b>2008</b> , 50, 953-5	26
724	Children with learning disabilities. <b>2008</b> , 18, 198-207	14
723	Genetic approaches to addiction: genes and alcohol. <b>2008</b> , 103, 1414-28	155
722	Variation in season of birth in singleton and multiple births concordant for autism spectrum disorders. <b>2008</b> , 22, 172-9	32
721	The array CGH and its clinical applications. <b>2008</b> , 13, 760-70	145
720	Minor physical anomalies in children with autism spectrum disorder. <b>2008</b> , 84, 217-23	38
719	Five-year neurocognitive and health outcomes after the neonatal arterial switch operation. <b>2008</b> , 136, 1413-21, 1421.e1-1421.e2	35
718	LANGUAGE, AUTISM, AND CHILDHOOD: AN ETHNOGRAPHIC PERSPECTIVE. <b>2008</b> , 28, 150-169	18

#### (2008-2008)

717	transgenerational disease. <b>2008</b> , 16, 23-5	132
716	Autism and metabolic diseases. 2008, 23, 307-14	75
715	Mosaic X chromosome aneuploidy can help to explain the male-to-female ratio in autism. 2008, 70, 456	19
7 <sup>1</sup> 4	Autism and vitamin D. <b>2008</b> , 70, 750-9	206
713	Mirror neuron system based therapy for emotional disorders. <b>2008</b> , 71, 722-6	8
712	A report of two linked studies of knowledge and attitudes to prenatal screening and testing in adults of reproductive age in Japan and the UK. <b>2008</b> , 24, 270-80	4
711	Immunologic and neurodevelopmental susceptibilities of autism. 2008, 29, 532-45	37
710	Gastrointestinal symptoms in children with an autism spectrum disorder and language regression. <b>2008</b> , 39, 392-8	66
709	Lack of evidence to support the glyoxalase 1 gene (GLO1) as a risk gene of autism in Han Chinese patients from Taiwan. <b>2008</b> , 32, 1740-4	17
708	Social approach and repetitive behavior in eleven inbred mouse strains. <b>2008</b> , 191, 118-29	177
707	El ni <del>ô</del> autista. <b>2008</b> , 6, 375-379	
706	Clinical genetics evaluation in identifying the etiology of autism spectrum disorders. <b>2008</b> , 10, 301-5	84
7°5	Treating autism spectrum disorders. Preface. <b>2008</b> , 17, xv-xviii	
704	Adolescents and Adults with Autism with and without Co-morbid Psychiatric Disorders: Differences in Maternal Well-Being. <b>2008</b> , 1, 53-74	28
703	Recognition of autism before age 2 years. <i>Pediatrics in Review</i> , <b>2008</b> , 29, 86-96	30
702	Preschoolers with autism spectrum disorders: the impact on families and the supports available to them. <b>2008</b> , 178, 115-128	52
701	Macrophage migration inhibitory factor and autism spectrum disorders. <i>Pediatrics</i> , <b>2008</b> , 122, e438-45 7.4	90
700	Association of the homeobox transcription factor gene ENGRAILED 2 with autistic disorder in Chinese children. <b>2008</b> , 57, 3-8	26

699	PGD gender selection for non-Mendelian disorders with unequal sex incidence. <b>2008</b> , 23, 729-34	13
698	Birdsong decreases protein levels of FoxP2, a molecule required for human speech. <b>2008</b> , 100, 2015-25	102
697	Parental psychiatric disorders associated with autism spectrum disorders in the offspring. <i>Pediatrics</i> , <b>2008</b> , 121, e1357-62	191
696	Expressive versus receptive language skills in specific reading disorder. <b>2008</b> , 22, 305-10	5
695	Autism: the role of cholesterol in treatment. <b>2008</b> , 20, 165-70	46
694	Genetics evaluation for the etiologic diagnosis of autism spectrum disorders. 2008, 10, 4-12	120
693	Acetaminophen (paracetamol) use, measles-mumps-rubella vaccination, and autistic disorder: the results of a parent survey. <b>2008</b> , 12, 293-307	63
692	The loss of methyl-CpG binding protein 1 leads to autism-like behavioral deficits. <b>2008</b> , 17, 2047-57	74
691	Convergent evidence identifying MAP/microtubule affinity-regulating kinase 1 (MARK1) as a susceptibility gene for autism. <b>2008</b> , 17, 2541-51	61
690	Recent advances in autism spectrum disorders. <b>2008</b> , 38, 133-40	10
689	Autistic phenotypes and genetic testing: state-of-the-art for the clinical geneticist. 2009, 46, 1-8	114
688	Potential for early-life immune insult including developmental immunotoxicity in autism and autism spectrum disorders: focus on critical windows of immune vulnerability. <b>2008</b> , 11, 660-80	68
687	Key developments in endocrine disrupter research and human health. 2008, 11, 322-44	49
686	Issues pertaining to siblings of individuals with autism spectrum disorders. 2008, 135-155	
685	Genetic and Non Genetic Aspects of Autism Spectrum Disorders. 2008, 11, 3-10	
684	Comorbidity of Asperger's syndrome and Bipolar disorder. <b>2008</b> , 4, 26	13
683	Decreased serum Ou/Zn sOD in children with Autism. <b>2009</b> , 2, NMI.S3733	1
682	Autism. <b>2009</b> , 193-206	

681	Autistic enterocolitis: Fact or Fiction?. <b>2009</b> , 23, 95-8		15
680	Prenatal, perinatal, and neonatal factors associated with autism spectrum disorders. <i>Pediatrics</i> , <b>2009</b> , 123, 1293-300	7.4	144
679	Can association between preterm birth and autism be explained by maternal or neonatal morbidity?. <i>Pediatrics</i> , <b>2009</b> , 124, e817-25	7.4	137
678	Haploinsufficiency for Pten and Serotonin transporter cooperatively influences brain size and social behavior. <b>2009</b> , 106, 1989-94		125
677	Association study between BDNF gene polymorphisms and autism by three-dimensional gel-based microarray. <b>2009</b> , 10, 2487-500		20
676	ADHS und Symptome aus dem Autismusspektrum [KomorbiditEloder Differenzialdiagnose?. <b>2009</b> , 35, 42-48		
675	Environmental factors influence language development in children with autism spectrum disorders. <b>2009</b> , 4, e4683		14
674	X11-like protein deficiency is associated with impaired conflict resolution in mice. <b>2009</b> , 29, 5884-96		21
673	Autism in Saudi Arabia: presentation, clinical correlates and comorbidity. 2009, 46, 340-7		74
672	Hyperbaric treatment for children with autism: a multicenter, randomized, double-blind, controlled trial. <b>2009</b> , 9, 21		55
671	Genomic and epigenetic evidence for oxytocin receptor deficiency in autism. 2009, 7, 62		393
670	Diagnostic criteria for the Zappella variant of Rett syndrome (the preserved speech variant). <i>Brain and Development</i> , <b>2009</b> , 31, 208-16	2.2	68
669	Convulsing toward the pathophysiology of autism. Brain and Development, 2009, 31, 95-103	2.2	106
668	Autism spectrum disorder in fragile X syndrome: a longitudinal evaluation. <b>2009</b> , 149A, 1125-37		132
667	Novel de novo SHANK3 mutation in autistic patients. <b>2009</b> , 150B, 421-4		245
666	Mammalian prenatal development: the influence of maternally derived molecules. <b>2009</b> , 31, 935-43		8
665	A case study of a five-year-old child with pervasive developmental disorder-not otherwise specified using sound-based interventions. <b>2009</b> , 16, 25-43		19
664	G6PD deficiency in autism: a case-series from Saudi Arabia. <b>2009</b> , 18, 227-30		8

663	Family aggregation of mental disorders in the nationwide Danish three generation study. <b>2009</b> , 259, 270-7	29
662	PDD symptoms in ADHD, an independent familial trait?. <b>2009</b> , 37, 443-53	64
661	Tuberous sclerosis complex: everything old is new again. <b>2009</b> , 1, 141-9	5
660	Developmentally regulated Ca2+-dependent activator protein for secretion 2 (CAPS2) is involved in BDNF secretion and is associated with autism susceptibility. <b>2009</b> , 8, 312-22	49
659	Review of the evidence for treatment of children with autism with selective serotonin reuptake inhibitors. <b>2009</b> , 14, 183-91	37
658	Metabolic biomarkers related to oxidative stress and antioxidant status in Saudi autistic children. <b>2009</b> , 42, 1032-40	148
657	The MTHFR 677C>T polymorphism and behaviors in children with autism: exploratory genotype-phenotype correlations. <b>2009</b> , 2, 98-108	42
656	Novel clustering of items from the Autism Diagnostic Interview-Revised to define phenotypes within autism spectrum disorders. <b>2009</b> , 2, 67-77	75
655	Further evidence that the rs1858830 C variant in the promoter region of the MET gene is associated with autistic disorder. <b>2009</b> , 2, 232-6	57
654	A substitution involving the NLGN4 gene associated with autistic behavior in the Greek population. <b>2009</b> , 13, 611-5	43
653	Altered gene expression and function of peripheral blood natural killer cells in children with autism. <b>2009</b> , 23, 124-33	167
652	Chronic omega-3 supplementation in seizure-prone versus seizure-resistant rat strains: a cautionary tale. <b>2009</b> , 163, 750-8	25
651	Caring for children with autism spectrum disorder. Part I: prevalence, etiology, and core features. <b>2009</b> , 24, 41-8	17
650	Plasma fatty acid profiles in autism: a case-control study. <b>2009</b> , 80, 221-7	78
649	Novel plasma phospholipid biomarkers of autism: mitochondrial dysfunction as a putative causative mechanism. <b>2009</b> , 81, 253-64	78
648	Family-based transmission analysis of HLA genetic markers in Sardinian children with autistic spectrum disorders. <b>2009</b> , 70, 184-90	24
647	Common increase of GATA-3 level in PC-12 cells by three teratogens causing autism spectrum disorders. <b>2009</b> , 64, 162-9	19
646	Neural correlates of eye gaze processing in the infant broader autism phenotype. <b>2009</b> , 65, 31-8	153

# (2010-2009)

645	Do terbutaline- and mold-associated impairments of the brain and lung relate to autism?. <b>2009</b> , 25, 703-10	12
644	New developments in autism. <b>2009</b> , 32, 1-14	32
643	Is urinary indolyl-3-acryloylglycine a biomarker for autism with gastrointestinal symptoms?. <b>2009</b> , 14, 596-603	17
642	A Perspective on Nutritional Genomics. <b>2009</b> , 24, 92-113	
641	Acupuncture for autistic spectrum disorder. 2009,	
640	Is my child autistic? Helping parents understand a difficult diagnosis. <b>2009</b> , 22, 40-3	
639	The Canadian League Against Epilepsy 2007 Conference Supplement. <b>2009</b> , 36, S1-S107	1
638	Decreased Serum Hepatocyte Growth Factor (HGF) in Autistic Children with Severe Gastrointestinal Disease. <b>2009</b> , 4, 181-90	23
637	A Review on the Cognitive Neuroscience of Autism. <b>2009</b> , 51, 125-139	1
636	Speak the language of autism. <b>2010</b> , 35, 26-33; quiz 34	1
635	What causes autism? Exploring the environmental contribution. <b>2010</b> , 22, 219-25	254
634	Animal models of autism: an epigenetic and environmental viewpoint. <b>2010</b> , 2, 37-44	17
633	Bibliography: Genetics and Genomics in Psychiatry. <b>2010</b> , 8, 387-390	
632	Independent and dependent contributions of advanced maternal and paternal ages to autism risk. <b>2010</b> , 3, 30-9	78
631	Confirmation study of PTEN mutations among individuals with autism or developmental delays/mental retardation and macrocephaly. <b>2010</b> , 3, 137-41	183
630	5-HTTLPR polymorphism: analysis in South African autistic individuals. <b>2010</b> , 82, 291-300	18
629	Serum protein profiling and proteomics in autistic spectrum disorder using magnetic bead-assisted mass spectrometry. <b>2010</b> , 260, 249-55	43
628	Shared heritability of attention-deficit/hyperactivity disorder and autism spectrum disorder. <b>2010</b> , 19, 281-95	360

627	Biogenic amines in Rett syndrome: the usual suspects. <b>2010</b> , 40, 59-75		27
626	Induction of metallothionein in mouse cerebellum and cerebrum with low-dose thimerosal injection. <b>2010</b> , 26, 143-52		15
625	Antenatal ultrasound and risk of autism spectrum disorders. <b>2010</b> , 40, 238-45		19
624	Pre-eclampsia, birth weight, and autism spectrum disorders. <b>2010</b> , 40, 548-54		78
623	Using perceptual signatures to define and dissociate condition-specific neural etiology: autism and fragile X syndrome as model conditions. <b>2010</b> , 40, 1531-40		16
622	Associating neural alterations and genotype in autism and fragile x syndrome: incorporating perceptual phenotypes in causal modeling. <b>2010</b> , 40, 1541-8		17
621	Cytogenetic, molecular-cytogenetic, and clinical-genealogical studies of the mothers of children with autism: a search for familial genetic markers for autistic disorders. <b>2010</b> , 40, 745-56		19
620	The link of C4B null allele to autism and to a family history of autoimmunity in Egyptian autistic children. <b>2010</b> , 223, 115-9		58
619	A descriptive social and health profile of a community sample of adults and adolescents with Asperger syndrome. <b>2010</b> , 3, 300		57
618	Fragile X carrier screening and FMR1 allele distribution in the Japanese population. <i>Brain and</i>	2.2	45
	Development, <b>2010</b> , 32, 110-4		<b>T</b> J
617	Expression analysis and mutation detection of DLX5 and DLX6 in autism. <i>Brain and Development</i> , <b>2010</b> , 32, 98-104	2.2	23
	Expression analysis and mutation detection of DLX5 and DLX6 in autism. <i>Brain and Development</i> ,		
617	Expression analysis and mutation detection of DLX5 and DLX6 in autism. <i>Brain and Development</i> , <b>2010</b> , 32, 98-104  Increased dendritic spine densities on cortical projection neurons in autism spectrum disorders.		23
617	Expression analysis and mutation detection of DLX5 and DLX6 in autism. <i>Brain and Development</i> , <b>2010</b> , 32, 98-104  Increased dendritic spine densities on cortical projection neurons in autism spectrum disorders. <b>2010</b> , 1309, 83-94		23 472
<ul><li>617</li><li>616</li><li>615</li></ul>	Expression analysis and mutation detection of DLX5 and DLX6 in autism. <i>Brain and Development</i> , <b>2010</b> , 32, 98-104  Increased dendritic spine densities on cortical projection neurons in autism spectrum disorders. <b>2010</b> , 1309, 83-94  MicroRNAs in psychiatric and neurodevelopmental disorders. <b>2010</b> , 1338, 78-88  Abnormal cell patterning at the cortical gray-white matter boundary in autism spectrum disorders.		23 472 80
<ul><li>617</li><li>616</li><li>615</li><li>614</li></ul>	Expression analysis and mutation detection of DLX5 and DLX6 in autism. <i>Brain and Development</i> , <b>2010</b> , 32, 98-104  Increased dendritic spine densities on cortical projection neurons in autism spectrum disorders. <b>2010</b> , 1309, 83-94  MicroRNAs in psychiatric and neurodevelopmental disorders. <b>2010</b> , 1338, 78-88  Abnormal cell patterning at the cortical gray-white matter boundary in autism spectrum disorders. <b>2010</b> , 1360, 138-46  Autism susceptibility candidate 2 (Auts2) encodes a nuclear protein expressed in developing brain		23 472 80 88
<ul><li>617</li><li>616</li><li>615</li><li>614</li><li>613</li></ul>	Expression analysis and mutation detection of DLX5 and DLX6 in autism. <i>Brain and Development</i> , <b>2010</b> , 32, 98-104  Increased dendritic spine densities on cortical projection neurons in autism spectrum disorders. <b>2010</b> , 1309, 83-94  MicroRNAs in psychiatric and neurodevelopmental disorders. <b>2010</b> , 1338, 78-88  Abnormal cell patterning at the cortical gray-white matter boundary in autism spectrum disorders. <b>2010</b> , 1360, 138-46  Autism susceptibility candidate 2 (Auts2) encodes a nuclear protein expressed in developing brain regions implicated in autism neuropathology. <b>2010</b> , 10, 9-15		23 472 80 88 89

#### (2010-2010)

609	Integrating genetic and toxicogenomic information for determining underlying susceptibility to developmental disorders. <b>2010</b> , 88, 920-30	8
608	Population-based study of genetic variation in individuals with autism spectrum disorders from Croatia. <b>2010</b> , 11, 134	17
607	Assessing the impact of a combined analysis of four common low-risk genetic variants on autism risk. <b>2010</b> , 1, 4	15
606	Genetic causes of syndromic and non-syndromic autism. <b>2010</b> , 52, 130-8	63
605	The prodrome of autism: early behavioral and biological signs, regression, peri- and post-natal development and genetics. <b>2010</b> , 51, 432-58	146
604	GABA modulates development of cerebellar Purkinje cell dendrites under control of endocannabinoid signaling. <b>2010</b> , 114, 627-38	10
603	Caring for the child with an autism spectrum disorder in the acute care setting. 2010, 15, 244-54	74
602	CD38/cyclic ADP-ribose system: a new player for oxytocin secretion and regulation of social behaviour. <b>2010</b> , 22, 380-92	30
601	A qualitative analysis of lay beliefs about the aetiology and prevalence of autistic spectrum disorders. <b>2010</b> , 36, 431-6	10
600	Systematic genotype-phenotype analysis of autism susceptibility loci implicates additional symptoms to co-occur with autism. <b>2010</b> , 18, 588-95	4
599	Linkage and candidate gene studies of autism spectrum disorders in European populations. <b>2010</b> , 18, 1013-9	65
598	Minor physical anomalies in autism: a meta-analysis. <b>2010</b> , 15, 300-7	40
597	Lifespan aspects of PDD/autism spectrum disorders (ASD). 239-250	
596	Autism spectrum disorders and intellectual disability: common themes and points of divergence. 251-256	
595	Autism: Genes, anatomy, and behavioral outcome. 19-52	1
594	Dissecting the clinical heterogeneity of autism spectrum disorders through defined genotypes. <b>2010</b> , 5, e10887	70
593	Relationship between Celiac Disease Markers and Gastrointestinal Disease in Children with Autism. <b>2010</b> , 2, III.S3662	
592	Autism spectrum disorders. <b>2010</b> , 30, 295-300	81

591	The Economics of Autism in Egypt. <b>2010</b> , 2, 12-19	25
590	Genetics and Psychiatry. <b>2010</b> , 409-423	2
589	Behavioral and cerebellar transmission deficits in mice lacking the autism-linked gene islet brain-2. <b>2010</b> , 30, 14805-16	49
588	Polymorphisms in Genes Involved in Testosterone Metabolism in Slovak Autistic Boys. <b>2010</b> , 20, 245-249	20
587	QEEG characteristics and spectrum weighted frequency for children diagnosed as autistic spectrum disorder. <b>2010</b> , 4, 4	24
586	Autism and X-linked hypophosphatemia: A possible association?. <b>2010</b> , 16, 36-8	1
585	Non-Mendelian Inheritance. <b>2010</b> , 66-79	
584	Controversial issues in treating the dental patient with autism. <b>2010</b> , 141, 947-53	26
583	Spontaneous seizures and altered gene expression in GABA signaling pathways in a mind bomb mutant zebrafish. <b>2010</b> , 30, 13718-28	68
582	Do candidate genes discriminate patients with an autism spectrum disorder from those with attention deficit/hyperactivity disorder and is there an effect of lifetime substance use disorders?. <b>2010</b> , 11, 699-708	8
581	Maternal immune activation and autism spectrum disorder: interleukin-6 signaling as a key mechanistic pathway. <b>2010</b> , 18, 113-28	88
580	Neuroligin-deficient mutants of C. elegans have sensory processing deficits and are hypersensitive to oxidative stress and mercury toxicity. <i>DMM Disease Models and Mechanisms</i> , <b>2010</b> , 3, 366-76	66
579	The genetics of autism: key issues, recent findings, and clinical implications. <b>2010</b> , 33, 83-105	98
578	Progress in cytogenetics: implications for child psychopathology. <b>2010</b> , 49, 736-51; quiz 856-7	10
577	Communication, interventions, and scientific advances in autism: a commentary. <b>2010</b> , 100, 268-76	25
576	Comorbidity of ADHD and dyslexia. <b>2010</b> , 35, 475-93	137
575	The neurobiology of lipid metabolism in autism spectrum disorders. <b>2010</b> , 18, 98-112	68
574	Environmental risk factors for autism: do they help cause de novo genetic mutations that contribute to the disorder?. <b>2010</b> , 74, 102-6	82

# (2011-2010)

573	Nonexploratory movement and behavioral alterations in a thalidomide or valproic acid-induced autism model rat. <b>2010</b> , 66, 2-6	54
57 <sup>2</sup>	Ca(2+)-dependent activator protein for secretion 2 and autistic-like phenotypes. <b>2010</b> , 67, 197-202	15
571	Unpacking the complex nature of the autism epidemic. <b>2010</b> , 4, 548-554	51
570	The clinical utility of the Social Responsiveness Scale and Social Communication Questionnaire in tuberous sclerosis complex. <b>2010</b> , 18, 262-6	19
569	Autism spectrum disorders and epigenetics. <b>2010</b> , 49, 794-809	152
568	Transexualidad y adolescencia. <b>2010</b> , 8, 165-171	2
567	Autism spectrum disorder is related to endoplasmic reticulum stress induced by mutations in the synaptic cell adhesion molecule, CADM1. <b>2010</b> , 1, e47	64
566	[Should a metabolic work-up be performed in autism?]. <b>2010</b> , 17, 802-3	5
565	The Role of Serotonin in Cortical Development: Implications for Autism Spectrum Disorder. <b>2010</b> , 21, 637-665	1
564	Epidemiology and management of insomnia in children with autistic spectrum disorders. <b>2010</b> , 12, 75-84	49
563	Acupuncture for autism spectrum disorders (ASD). <b>2011</b> , CD007849	30
562	Converging evidence for an association of ATP2B2 allelic variants with autism in male subjects. <b>2011</b> , 70, 880-7	33
561	Theoretical aspects of autism: causesa review. <b>2011</b> , 8, 68-79	77
560	Autism spectrum disordersa genetics review. <b>2011</b> , 13, 278-94	358
559	P19 Embryonic Carcinoma Cell Line: A Model To Study GeneEnvironment Interactions. <b>2011</b> , 223-240	1
558	Copy number variation in the dosage-sensitive 16p11.2 interval accounts for only a small proportion of autism incidence: a systematic review and meta-analysis. <b>2011</b> , 13, 377-84	40
557	A systematic review of the literature on the chiropractic care of patients with autism spectrum disorder. <b>2011</b> , 7, 384-90	9
556	Risk factors for autism: An Egyptian study. <b>2011</b> , 12, 31-38	29

555	[Genotype/phenotype correlation in autism: genetic models and phenotypic characterization]. <b>2011</b> , 37, 68-74	3
554	Altered T cell responses in children with autism. <b>2011</b> , 25, 840-9	178
553	General and social anxiety in the BTBR T+ tf/J mouse strain. 2011, 216, 446-51	74
552	Behavioral differences between late preweanling and adult female Sprague-Dawley rat exploration of animate and inanimate stimuli and food. <b>2011</b> , 217, 326-36	2
551	Theoretical aspects of autism: biomarkersa review. <b>2011</b> , 8, 80-94	39
550	Mycobacterium paratuberculosis and autism: is this a trigger?. <b>2011</b> , 77, 977-81	17
549	Conjugate vaccines and autism. <b>2011</b> , 77, 937-9	
548	The relationship between the neuromodulator adenosine and behavioral symptoms of autism. <b>2011</b> , 500, 1-5	22
547	Endocrine disruptors and childhood social impairment. <b>2011</b> , 32, 261-7	280
546	Rare de novo and transmitted copy-number variation in autistic spectrum disorders. <b>2011</b> , 70, 886-97	526
545	A cognitive endophenotype of autism in families with multiple incidence. <b>2011</b> , 5, 191-200	20
544	Autism spectrum disorder with microdeletion 10q26 by subtelomere FISH. <b>2011</b> , 49	1
543	The Genetics of Autism Spectrum Disorders. <b>2011</b> ,	
542	Clinical Evaluations on the Diagnosis of Autism. <b>2011</b> ,	
541	A New Genetic Mechanism for Autism. <b>2011</b> ,	
540	Rastreamento de sinais e sintomas de transtornos do espectro do autismo em irmbs. <b>2011</b> , 33, 116-120	6
539	Autism Spectrum Disorders in Iran. <b>2011</b> ,	
538	DIA1R is an X-linked gene related to Deleted In Autism-1. <b>2011</b> , 6, e14534	20

537	Conceptualizing the Autism Spectrum in Terms of Natural Selection and Behavioral Ecology: The Solitary Forager Hypothesis. <b>2011</b> , 9, 147470491100900	17
536	Blinders, phenotype, and fashionable genetic analysis: a critical examination of the current state of epilepsy genetic studies. <b>2011</b> , 52, 1-9	28
535	Epilepsy as a spectrum disorder: Implications from novel clinical and basic neuroscience. <b>2011</b> , 52, 1-6	106
534	Analysis of the association of IL1B(C-511T) polymorphism with dental implant loss and the clusterization phenomenon. <b>2011</b> , 22, 1235-41	28
533	Experiences with array-based sequence capture; toward clinical applications. <b>2011</b> , 19, 50-5	12
532	Ethnic Composition of Children Referred into North Manchester Social Communication Assessment and Intervention Team with Suspected Autistic Spectrum Disorder. <b>2011</b> , 30, 1277-1280	
531	Autism candidate genes via mouse phenomics. <b>2011</b> , 44 Suppl 1, S5-S11	15
530	A familial case of LEOPARD syndrome associated with a high-functioning autism spectrum disorder.  Brain and Development, <b>2011</b> , 33, 576-9	4
529	Animal model of autism induced by prenatal exposure to valproate: behavioral changes and liver parameters. <b>2011</b> , 1408, 8-16	101
528	Early screening for autism spectrum disorders: A primer for social work practice. <b>2011</b> , 33, 265-273	15
527	Genetic testing for autism spectrum disorders. <b>2011</b> , 17, 3-8	10
526	Schizophrenia and autism: both shared and disorder-specific pathogenesis via perinatal inflammation?. <b>2011</b> , 69, 26R-33R	254
525	MAOA, DBH, and SLC6A4 variants in CHARGE: a case-control study of autism spectrum disorders. <b>2011</b> , 4, 250-61	38
524	Glyoxalase I polymorphism rs2736654 causing the Ala111Glu substitution modulates enzyme activityimplications for autism. <b>2011</b> , 4, 262-70	38
523	Above genetics: lessons from cerebral development in autism. <b>2011</b> , 2, 106-120	27
522	Pragmatic language and school related linguistic abilities in siblings of children with autism. <b>2011</b> , 41, 750-60	42
521	Prenatal exposure of a girl with autism spectrum disorder to 'horsetail' (Equisetum arvense) herbal remedy and alcohol: a case report. <b>2011</b> , 5, 129	7
520	The ongoing dissection of the genetic architecture of autistic spectrum disorder. <b>2011</b> , 2, 12	14

519	Autism risk assessment in siblings of affected children using sex-specific genetic scores. <b>2011</b> , 2, 17	15
518	Environmental neurotoxicants and developing brain. <b>2011</b> , 78, 58-77	69
517	Links between genetics and pathophysiology in the autism spectrum disorders. <b>2011</b> , 3, 438-50	37
516	The Genetics of Autism. <b>2011</b> , 77-97	
515	A comprehensive functional analysis of PTEN mutations: implications in tumor- and autism-related syndromes. <b>2011</b> , 20, 4132-42	137
514	Autoimmune and gastrointestinal dysfunctions: does a subset of children with autism reveal a broader connection?. <b>2011</b> , 5, 465-77	15
513	Increased Copper in Individuals with Autism Normalizes Post Zinc Therapy More Efficiently in Individuals with Concurrent GI Disease. <b>2011</b> , 4, 49-54	13
512	Risk factors for autism and Asperger syndrome. Perinatal factors and migration. <b>2011</b> , 15, 163-83	65
511	Stereotypies. <b>2011</b> , 380-388	2
510	What can we learn about autism from studying fragile X syndrome?. <b>2011</b> , 33, 379-94	126
509	Epigenetic impacts on neurodevelopment: pathophysiological mechanisms and genetic modes of action. <b>2011</b> , 69, 92R-100R	46
508	The plausibility of a role for mercury in the etiology of autism: a cellular perspective. <b>2011</b> , 93, 1251-1273	33
507	Residential proximity to freeways and autism in the CHARGE study. <b>2011</b> , 119, 873-7	240
506	Autism: Effect of Maternal Exposure to Neurotoxic Chemicals. <b>2011</b> , 287-298	
505	dbCRID: a database of chromosomal rearrangements in human diseases. <b>2011</b> , 39, D895-900	38
504	Autism spectrum disorders: is mesenchymal stem cell personalized therapy the future?. <b>2012</b> , 2012, 480289	30
503	Cochlear implantation in children with congenital cytomegalovirus infection accompanied by psycho-neurological disorders. <b>2012</b> , 132, 420-7	44
502	Tipping the balance of autism risk: potential mechanisms linking pesticides and autism. <b>2012</b> , 120, 944-51	106

# (2012-2012)

501	Multi-parametric profiling network based on gene expression and phenotype data: a novel approach to developmental neurotoxicity testing. <b>2012</b> , 13, 187-207	11
500	Brain SCALE: brain structure and cognition: an adolescent longitudinal twin study into the genetic etiology of individual differences. <b>2012</b> , 15, 453-67	42
499	Developmental regulation of expression of schizophrenia susceptibility genes in the primate hippocampal formation. <b>2012</b> , 2, e173	9
498	NKCC1 knockdown decreases neuron production through GABA(A)-regulated neural progenitor proliferation and delays dendrite development. <b>2012</b> , 32, 13630-8	54
497	Plasma copper and zinc concentration in individuals with autism correlate with selected symptom severity. <b>2012</b> , 5, 41-7	28
496	ES cell differentiation system recapitulates the establishment of imprinted gene expression in a cell-type-specific manner. <b>2012</b> , 21, 1391-401	16
495	Families of children with autism: behaviors of children, community support and coping. <b>2012</b> , 35, 111-32	22
494	Autism spectrum disorder in a girl with a de novo x;19 balanced translocation. <b>2012</b> , 2012, 578018	2
493	Noradrenergic moderation of working memory impairments in adults with autism spectrum disorder. <b>2012</b> , 18, 556-64	28
492	AutismKB: an evidence-based knowledgebase of autism genetics. <b>2012</b> , 40, D1016-22	129
492 491	AutismKB: an evidence-based knowledgebase of autism genetics. <b>2012</b> , 40, D1016-22  Vaccine-related beliefs and practices of parents of children with autism spectrum disorders. <b>2012</b> , 117, 233-42	129 33
	Vaccine-related beliefs and practices of parents of children with autism spectrum disorders. <b>2012</b> ,	
491	Vaccine-related beliefs and practices of parents of children with autism spectrum disorders. <b>2012</b> , 117, 233-42	
491 490	Vaccine-related beliefs and practices of parents of children with autism spectrum disorders. <b>2012</b> , 117, 233-42  References. <b>2012</b> , 529-685	33
491 490 489	Vaccine-related beliefs and practices of parents of children with autism spectrum disorders. 2012, 117, 233-42  References. 2012, 529-685  Minor fetal sonographic findings in autism spectrum disorder. 2012, 67, 176-86  Autism and autistic spectrum disorders in the context of new DSM-V classification, and clinical and	33
491 490 489 488	Vaccine-related beliefs and practices of parents of children with autism spectrum disorders. 2012, 117, 233-42  References. 2012, 529-685  Minor fetal sonographic findings in autism spectrum disorder. 2012, 67, 176-86  Autism and autistic spectrum disorders in the context of new DSM-V classification, and clinical and epidemiological data. 2012, 140, 236-243	33 3 18
491 490 489 488 487	Vaccine-related beliefs and practices of parents of children with autism spectrum disorders. 2012, 117, 233-42  References. 2012, 529-685  Minor fetal sonographic findings in autism spectrum disorder. 2012, 67, 176-86  Autism and autistic spectrum disorders in the context of new DSM-V classification, and clinical and epidemiological data. 2012, 140, 236-243  X chromosome inactivation in women with alcoholism. 2012, 36, 1325-9  A medical issue affecting the diagnosis of mood, attention and autistic disorders: a closer look at	33 3 18 9

483	Predicting developmental status from 12 to 24 months in infants at risk for Autism Spectrum Disorder: a preliminary report. <b>2012</b> , 42, 2636-47	92
482	Animal models of autism with a particular focus on the neural basis of changes in social behaviour: an update article. <b>2012</b> , 74, 184-94	8
481	Role of endocrine factors in autistic spectrum disorders. <b>2012</b> , 59, 75-88, x	12
480	Drug therapy in autism: a present and future perspective. <b>2012</b> , 64, 1291-304	43
479	IntrEs et limites des chelles dualuation de la douleur chez lenfant en situation de handicap. <b>2012</b> , 33, 62-67	1
478	El sfidrome autista o los trastornos del espectro autista: a propfito de un caso de distrofia muscular de Becker. <b>2012</b> , 19, 139-141	
477	The impact of familial autism diagnoses on autism symptomatology in infants and toddlers. <b>2012</b> , 6, 151-157	5
476	Disparity in autism spectrum disorder prevalence among Taiwan National Health Insurance enrollees: Age, gender and urbanization effects. <b>2012</b> , 6, 836-841	21
475	Vitamin D and autism: clinical review. <b>2012</b> , 33, 1541-50	103
474	The dendritic tree and brain disorders. <b>2012</b> , 50, 10-20	269
473	Comorbid psychiatric disorders in Arab children with Autism spectrum disorders. <b>2012</b> , 6, 240-248	29
472	DRD2 and PPP1R1B (DARPP-32) polymorphisms independently confer increased risk for autism spectrum disorders and additively predict affected status in male-only affected sib-pair families. <b>2012</b> , 8, 19	38
471	Autism. <b>2012</b> , 183-195	
470	Epidemiology of autism spectrum disorders. <b>2012</b> , 59, 27-43, ix-x	57
469	Subphenotype-Dependent Disease Markers for Diagnosis and Personalized Treatment of Autism Spectrum Disorders. <b>2012</b> , 33, 277-288	12
468	Autism spectrum disorder and celiac disease: no evidence for a link. <b>2012</b> , 70, 28-33	44
467	Ultrasound and autism: association, link, or coincidence?. <b>2012</b> , 31, 1261-9	14
466	Vers une thôrie clinique intgrê des dŝordres de la constellation autisitique. <b>2012</b> , 10, 5	2

# (2013-2012)

465	Hypoactivity of the central dopaminergic system and autistic-like behavior induced by a single early prenatal exposure to lipopolysaccharide. <b>2012</b> , 90, 1903-12	83
464	Detecting autism spectrum disorders in the general practitioner's practice. <b>2012</b> , 42, 1531-8	14
463	Diagnostic yield of chromosomal microarray analysis in an autism primary care practice: which guidelines to implement?. <b>2012</b> , 42, 1582-91	47
462	Autism in association with Triple X syndrome. <b>2012</b> , 21, 233-5	1
461	Working with families living with autism: potential contributions of marriage and family therapists. <b>2012</b> , 38 Suppl 1, 211-26	17
460	Mitochondrial dysfunction in autism spectrum disorders: a systematic review and meta-analysis. <b>2012</b> , 17, 290-314	493
459	Rare structural variation of synapse and neurotransmission genes in autism. <b>2012</b> , 17, 402-11	123
458	Autistic regression in a child with Silver-Russell syndrome and maternal UPD 7. 2012, 16, 95-8	3
457	Glutamate mediated signaling in the pathophysiology of autism spectrum disorders. <b>2012</b> , 100, 841-9	74
456	The behavioral phenotype of Mowat-Wilson syndrome. <b>2012</b> , 158A, 358-66	34
455	Autism as a natural human variation: reflections on the claims of the neurodiversity movement. <b>2012</b> , 20, 20-30	177
454	DSM-5 and autism spectrum disorders (ASDs): an opportunity for identifying ASD subtypes. <b>2013</b> , 4, 12	
		171
453	Lack of association of rare functional variants in TSC1/TSC2 genes with autism spectrum disorder. <b>2013</b> , 4, 5	9
453 452	Lack of association of rare functional variants in TSC1/TSC2 genes with autism spectrum disorder.	
	Lack of association of rare functional variants in TSC1/TSC2 genes with autism spectrum disorder. <b>2013</b> , 4, 5	9
452	Lack of association of rare functional variants in TSC1/TSC2 genes with autism spectrum disorder.  2013, 4, 5  Autism and phthalate metabolite glucuronidation. 2013, 43, 2677-85  Reorganization of circuits underlying cerebellar modulation of prefrontal cortical dopamine in	9
45 <sup>2</sup>	Lack of association of rare functional variants in TSC1/TSC2 genes with autism spectrum disorder.  2013, 4, 5  Autism and phthalate metabolite glucuronidation. 2013, 43, 2677-85  Reorganization of circuits underlying cerebellar modulation of prefrontal cortical dopamine in mouse models of autism spectrum disorder. 2013, 12, 547-56  Riluzole as an adjunctive therapy to risperidone for the treatment of irritability in children with	9 27 59

447	The role of nutraceuticals in the management of autism. <b>2013</b> , 21, 233-43	17
446	Combined prenatal and postnatal butyl paraben exposure produces autism-like symptoms in offspring: comparison with valproic acid autistic model. <b>2013</b> , 111, 102-10	44
445	Use of assistance and therapy dogs for children with autism spectrum disorders: a critical review of the current evidence. <b>2013</b> , 19, 73-80	76
444	Expression of non-protein-coding antisense RNAs in genomic regions related to autism spectrum disorders. <b>2013</b> , 4, 32	39
443	Resting state EEG abnormalities in autism spectrum disorders. <b>2013</b> , 5, 24	209
442	Does epilepsy in multiplex autism pedigrees define a different subgroup in terms of clinical characteristics and genetic risk?. <b>2013</b> , 4, 47	35
441	The comorbidity of ADHD and autism spectrum disorder. <b>2013</b> , 13, 1117-28	83
440	Autistic-like behavioral phenotypes in a mouse model with copy number variation of the CAPS2/CADPS2 gene. <b>2013</b> , 587, 54-9	16
439	Early identification of autism in fragile X syndrome: a review. <b>2013</b> , 57, 803-14	38
438	Serum homocysteine concentrations in Chinese children with autism. <b>2013</b> , 51, e19-22	19
437	The BTBR T+ tf/J mouse model for autism spectrum disorders-in search of biomarkers. <b>2013</b> , 251, 25-34	86
436	The roles of FMRP-regulated genes in autism spectrum disorder: single- and multiple-hit genetic etiologies. <b>2013</b> , 93, 825-39	52
435	Loss of Tsc2 in Purkinje cells is associated with autistic-like behavior in a mouse model of tuberous sclerosis complex. <b>2013</b> , 51, 93-103	125
434	Effects of stimulus salience on touchscreen serial reversal learning in a mouse model of fragile X syndrome. <b>2013</b> , 252, 126-35	21
433	A genome-wide association study of autism incorporating autism diagnostic interview-revised, autism diagnostic observation schedule, and social responsiveness scale. <b>2013</b> , 84, 17-33	43
432	Macrocephaly as a clinical indicator of genetic subtypes in autism. <b>2013</b> , 6, 51-6	48
431	Newborn screening for autism: in search of candidate biomarkers. <b>2013</b> , 7, 247-60	21

# (2013-2013)

429	Why Is There So Much DHA in the Brain, Retina and Testis? Possible Implications for Human Reproduction and the Survival of Our Species. <b>2013</b> , 209-244	2
428	Exploring the multifactorial nature of autism through computational systems biology: calcium and the Rho GTPase RAC1 under the spotlight. <b>2013</b> , 15, 364-83	47
427	Fragile X syndrome: from targets to treatments. <b>2013</b> , 68, 83-96	35
426	Association between MTHFR gene polymorphisms and the risk of autism spectrum disorders: a meta-analysis. <b>2013</b> , 6, 384-92	66
425	The genomically mosaic brain: aneuploidy and more in neural diversity and disease. 2013, 24, 357-69	72
424	AMPAKINE enhancement of social interaction in the BTBR mouse model of autism. 2013, 64, 268-82	85
423	Identifying essential cell types and circuits in autism spectrum disorders. 2013, 113, 61-96	16
422	Vaccinophobia and Vaccine Controversies of the 21st Century. <b>2013</b> ,	4
421	Autisms. <b>2013</b> , 651-694	8
420	Dysregulation of synaptic plasticity precedes appearance of morphological defects in a Pten conditional knockout mouse model of autism. <b>2013</b> , 110, 4738-43	87
419	Assessment of metal content and oxidative stress in autistic Egyptian patients. 2013, 2, 23-27	
418	Autism spectrum disorders and prematurity: a review across gestational age subgroups. <b>2013</b> , 13, 247-51	24
417	An eQTL mapping approach reveals that rare variants in the SEMA5A regulatory network impact autism risk. <b>2013</b> , 22, 2960-72	37
416	Awareness of autism in primary school teachers. <b>2013</b> , 2013, 961595	18
415	Genomics and autism spectrum disorder. <b>2013</b> , 45, 69-78	14
414	Deconstructing Disability and Neurodiversity: Controversial Issues for Autism and Implications for Social Work. <b>2013</b> , 24, 4-22	22
413	Translational approaches to the biology of Autism: false dawn or a new era?. 2013, 18, 435-42	57
412	Neuroimmune Mechanisms in Autism. <b>2013</b> , 425-447	1

411	Runs of homozygosity associated with speech delay in autism in a taiwanese han population: evidence for the recessive model. <b>2013</b> , 8, e72056	16
410	Prioritization of Copy Number Variation Loci Associated with Autism from AutDB-An Integrative Multi-Study Genetic Database. <b>2013</b> , 8, e66707	12
409	Is autism a disease of the cerebellum? An integration of clinical and pre-clinical research. 2013, 7, 15	82
408	Genetic variants of neurotransmitter-related genes and miRNAs in Egyptian autistic patients. <b>2013</b> , 2013, 670621	14
407	. 2013,	3
406	The Genetic Architecture of Autism and Related Conditions. 2013,	
405	Autism Spectrum Disorders: Insights from Genomics. 2013,	
404	Emerging role of the KCNT1 Slack channel in intellectual disability. <b>2014</b> , 8, 209	50
403	Pathophysiology of autism spectrum disorders: revisiting gastrointestinal involvement and immune imbalance. <b>2014</b> , 20, 9942-51	40
402	Conductance of single microRNAs chains related to the autism spectrum disorder. <b>2014</b> , 107, 68006	7
401	Autism spectrum disorder associated with low serotonin in CSF and mutations in the SLC29A4 plasma membrane monoamine transporter (PMAT) gene. <b>2014</b> , 5, 43	45
400	The impact of the metabotropic glutamate receptor and other gene family interaction networks on autism. <b>2014</b> , 5, 4074	45
399	Gene Environment interactions in autism spectrum disorders: role of epigenetic mechanisms.  Frontiers in Psychiatry, <b>2014</b> , 5, 53	150
398	Study of genotypephenotype correlation of methylene tetrahydrofolate reductase (MTHFR) gene polymorphisms in a sample of Egyptian autistic children. <b>2014</b> , 15, 335-341	7
397	An Empowerment Approach in Teaching a Class about Autism for Social Work Students. <b>2014</b> , 33, 61-76	5
396	A patient with a duplication of chromosome 3p (p24.1p26.2): a comparison with other partial 3p trisomies. <b>2014</b> , 164A, 548-50	6
395	Rare single nucleotide polymorphisms in the regulatory regions of the superoxide dismutase genes in autism spectrum disorder. <b>2014</b> , 7, 138-44	19
394	Kerosene free Delhi: safer for children. <b>2014</b> , 51, 837	3

393	High autism risk in children. <b>2014</b> , 21, 106-112	2
392	Serum neopterin levels in patients with autism. <b>2014</b> , 60, 109-115	2
391	Altered orbitofrontal sulcogyral patterns in adult males with high-functioning autism spectrum disorders. <b>2014</b> , 9, 520-8	29
390	Around the World: Supporting Young Children With ASD Who Are Dual Language Learners. <b>2014</b> , 17, 3-20	9
389	Autism in children. <b>2014</b> , 7, 493-501	
388	The Relationship of HLA Class I and II Alleles and Haplotypes with Autism: A Case Control Study. <b>2014</b> , 2014, 242048	16
387	Sleep, plasticity and the pathophysiology of neurodevelopmental disorders: the potential roles of protein synthesis and other cellular processes. <b>2014</b> , 4, 150-201	38
386	Zaburzenia przewodu pokarmowego i terapia <mark>J</mark> wieniowa dzieci z zaburzeniami ze spektrum autyzmu laktualny stan wiedzy. <b>2014</b> , 89, 269-276	1
385	Association between the polymorphisms of the selected genes encoding dopaminergic system with ADHD and autism. <b>2014</b> , 215, 260-1	9
384	Pharmacological characterisation of ligand- and voltage-gated ion channels expressed in human iPSC-derived forebrain neurons. <b>2014</b> , 231, 1105-24	44
383	Immune dysregulation in autism spectrum disorder. <b>2014</b> , 173, 33-43	58
382	Autistic children display elevated urine levels of bovine casomorphin-7 immunoreactivity. <b>2014</b> , 56, 68-71	51
381	Visuospatial working memory in children with autism: the effect of a semantic global organization. <b>2014</b> , 35, 1349-56	19
380	Activating KIR molecules and their cognate ligands prevail in children with a diagnosis of ASD and in their mothers. <b>2014</b> , 36, 54-60	22
379	The role of de novo mutations in the genetics of autism spectrum disorders. <b>2014</b> , 15, 133-41	261
378	Interaction between MAOA and FOXP2 in association with autism and verbal communication in a Korean population. <b>2014</b> , 29, NP207-11	13
377	Autism's cancer connection: the anti-proliferation hypothesis and why it may matter. <b>2014</b> , 82, 26-35	1
376	Genetic testing and genetic counseling among Medicaid-enrolled children with autism spectrum disorder in 2001 and 2007. <b>2014</b> , 133, 111-6	19

375	Altered brain-gut axis in autism: comorbidity or causative mechanisms?. <b>2014</b> , 36, 933-9	192
374	Etiology of autism spectrum disorder: a genomics perspective. <b>2014</b> , 16, 501	11
373	Medical Care Burden of Children with Autism Spectrum Disorders. <b>2014</b> , 1, 242-247	7
372	Obstetric risk factors and autism spectrum disorders in Finland. <b>2014</b> , 164, 358-65	63
371	Are caesarean sections, induced labor and oxytocin regulation linked to Autism Spectrum Disorders?. <b>2014</b> , 82, 713-8	29
370	Structural dynamics of dendritic spines: molecular composition, geometry and functional regulation. <b>2014</b> , 1838, 2391-8	27
369	Changes in the development of striatum are involved in repetitive behavior in autism. 2014, 76, 405-11	140
368	Hyperbaric oxygen therapy for autism spectrum disorder (ASD) in children and adults. 2014,	3
367	Trisomy and tetrasomy 15q11-q13 diagnosed by molecular cytogenetic analysis in two patients with mental retardation. <b>2012</b> , 1, 63-8	1
366	Assessment of School-Aged Children with Autism Spectrum Disorder. <b>2015</b> , 25, 104-115	8
365	"You Can Turn off the Light If You'd Like": Pediatric Health Care Visits for Children with Autism Spectrum Disorder as an Interactional Achievement. <b>2015</b> , 29, 531-55	15
364	The Meaning of Companion Animals for Children and Adolescents with Autism: The Parents' Perspective. <b>2015</b> , 28, 263-275	16
363	Selective Serotonin Reuptake Inhibitor Use during Pregnancy and the Risk of Autism Spectrum Disorders: A Review. <b>2015</b> , 4, 84-93	6
362	Prenatal exposure to common environmental factors affects brain lipids and increases risk of developing autism spectrum disorders. <b>2015</b> , 42, 2742-60	49
361	The Comorbidity of ADHD and Autism Spectrum Disorders (ASDs) in Community Preschoolers. <b>2015</b>	2
360	White Matter Pathology, Brain Development, and Psychiatric Disorders: Lessons from Corpus Callosum Studies. <b>2015</b> , 742-761	
359	Genetic testing in children with autism spectrum disorders. <b>2015</b> , 16, 426-432	7
358	Genetic Markers Association in Autism Spectrum Disorder. <b>2015</b> , 3,	1

#### (2015-2015)

	Gastrointestinal symptoms and autism spectrum disorder: links and risks - a possible new overlap syndrome. <b>2015</b> , 6, 153-166		70
356	The Impact of Neuroimmune Alterations in Autism Spectrum Disorder. <i>Frontiers in Psychiatry</i> , <b>2015</b> , 6, 121	5	77
355	Significant Association of HLA-B Alleles and Genotypes in Thai Children with Autism Spectrum Disorders: A Case-Control Study. <b>2015</b> , 2015, 724935		11
354	Clinical characteristics of autism spectrum disorder in Israel: impact of ethnic and social diversities. <b>2015</b> , 2015, 962093		10
353	Urinary Biomarkers of Brain Diseases. <b>2015</b> , 13, 345-54		79
352	Bisphenol A Exposure in Children With Autism Spectrum Disorders. <b>2015</b> , 8, 272-83		72
351	Parenting a Child with Asperger® Syndrome: A Balancing Act. <b>2015</b> , 24, 2310-2321		8
350	"But-He'll Fall!": Children with Autism, Interspecies Intersubjectivity, and the Problem of 'Being Social'. <b>2015</b> , 39, 323-44		24
349	A Growing Trend in Pseudo-Diagnosis: A Field Study on Children Frequently Mistaken for Autism in India. <b>2015</b> , 60, 91-100		3
348	The Role of Inflammation in Autism Spectrum Disorder. <b>2015</b> , 275-312		2
347	Autism spectrum disorder and epilepsy: Disorders with a shared biology. <b>2015</b> , 47, 191-201		87
347	Autism spectrum disorder and epilepsy: Disorders with a shared biology. <b>2015</b> , 47, 191-201  Autistic spectrum disorders: A review of clinical features, theories and diagnosis. <b>2015</b> , 43, 70-7		8 <sub>7</sub>
			,
346	Autistic spectrum disorders: A review of clinical features, theories and diagnosis. <b>2015</b> , 43, 70-7		104
346 345	Autistic spectrum disorders: A review of clinical features, theories and diagnosis. <b>2015</b> , 43, 70-7  Methylphenidate Increases Glutamate Uptake in Bergmann Glial Cells. <b>2015</b> , 40, 2317-24  Epigenetic mechanisms: A possible link between autism spectrum disorders and fetal alcohol		104
346 345 344	Autistic spectrum disorders: A review of clinical features, theories and diagnosis. 2015, 43, 70-7  Methylphenidate Increases Glutamate Uptake in Bergmann Glial Cells. 2015, 40, 2317-24  Epigenetic mechanisms: A possible link between autism spectrum disorders and fetal alcohol spectrum disorders. 2015, 102, 71-80		104
346 345 344 343	Autistic spectrum disorders: A review of clinical features, theories and diagnosis. 2015, 43, 70-7  Methylphenidate Increases Glutamate Uptake in Bergmann Glial Cells. 2015, 40, 2317-24  Epigenetic mechanisms: A possible link between autism spectrum disorders and fetal alcohol spectrum disorders. 2015, 102, 71-80  Accurate or assumed: visual learning in children with ASD. 2015, 45, 3276-87  Using Gene Ontology to describe the role of the neurexin-neuroligin-SHANK complex in human,		104 6 10 24

339	Autism: What Is It?. <b>2015</b> , 1-11	1
338	Educational and therapeutic behavioral approaches to providing dental care for patients with Autism Spectrum Disorder. <b>2015</b> , 35, 105-13	25
337	Genetic epidemiology and insights into interactive genetic and environmental effects in autism spectrum disorders. <b>2015</b> , 77, 66-74	134
336	Psychiatric diagnostic screening of social maladaptive behaviour in children with mild intellectual disability: differentiating disordered attachment and pervasive developmental disorder behaviour. <b>2015</b> , 59, 138-49	23
335	Autism and Lead: Is There a Possible Connection?. <b>2016</b> , 06,	2
334	Medical Epigenetics and Twins. <b>2016</b> , 147-158	
333	Does Rubella Cause Autism: A 2015 Reappraisal?. <b>2016</b> , 10, 25	73
332	From Autism to Eating Disorders and More: The Role of Oxytocin in Neuropsychiatric Disorders.  Frontiers in Neuroscience, <b>2015</b> , 9, 497  5.1	59
331	Staff Training in Autism: The One-Eyed Wo/Man[] <b>2016</b> , 13,	26
330	Omega-3 and Omega-6 Polyunsaturated Fatty Acid Levels and Correlations with Symptoms in Children with Attention Deficit Hyperactivity Disorder, Autistic Spectrum Disorder and Typically Developing Controls. <b>2016</b> , 11, e0156432	65
329	Epigenetics and the New Science of Thriving in Autism: How the Parents' and the Caregivers Expectations Directly Affects the Autistic Child's Ability to Thrive. <b>2016</b> , 2,	
328	Behavioral Phenotype of Fmr1 Knock-Out Mice during Active Phase in an Altered Light/Dark Cycle. <b>2016</b> , 3,	9
327	Expression and oxidative modifications of plasma proteins in autism spectrum disorders: Interplay between inflammatory response and lipid peroxidation. <b>2016</b> , 10, 1103-1112	25
326	Dopaminergic variants in siblings at high risk for autism: Associations with initiating joint attention. <b>2016</b> , 9, 1142-1150	15
325	Autism, Culture, Church: From Disruption to Hope. <b>2016</b> , 20, 343-351	
324	Functional magnetic resonance imaging in awake transgenic fragile X rats: evidence of dysregulation in reward processing in the mesolimbic/habenular neural circuit. <b>2016</b> , 6, e763	22
323	The association between familial ASD diagnosis, autism symptomatology and developmental functioning in young children. <b>2016</b> , 25, 1133-40	2
322	Imaging the "At-Risk" Brain: Future Directions. <b>2016</b> , 22, 164-79	13

321	Endosomal system genetics and autism spectrum disorders: A literature review. 2016, 65, 95-112	10
320	Utilizing Solution-Focused Brief Therapy with Families Living with Autism Spectrum Disorder. <b>2016</b> , 27, 155-170	18
319	Clinicians' experiences with the fragile X clinical and research consortium. <b>2016</b> , 170, 3138-3143	5
318	Fragile X syndrome: Are signaling lipids the missing culprits?. <b>2016</b> , 130, 188-194	11
317	Hypothalamic-pituitary-adrenal axis function in Fragile X Syndrome and its relationship to behaviour: A systematic review. <b>2016</b> , 167, 341-353	6
316	Probability of an Autism Diagnosis by Gestational Age. <b>2016</b> , 16, 322-326	14
315	Hyperbaric oxygen therapy for people with autism spectrum disorder (ASD). <b>2016</b> , 10, CD010922	15
314	NCAM2 deletion in a boy with macrocephaly and autism: Cause, association or predisposition?. <b>2016</b> , 59, 493-8	7
313	The maternal body as environment in autism science. <b>2016</b> , 46, 675-700	27
312	Contribution of Genetic Epidemiology to Our Understanding of Psychiatric Disorders. <b>2016</b> , 27-50	
312	Contribution of Genetic Epidemiology to Our Understanding of Psychiatric Disorders. <b>2016</b> , 27-50  Genetic Counseling in Developmental Disability. <b>2016</b> , 16, 89-97	
		10
311	Genetic Counseling in Developmental Disability. <b>2016</b> , 16, 89-97	10
311	Genetic Counseling in Developmental Disability. <b>2016</b> , 16, 89-97  Autism Spectrum Disorder: An Update. <b>2016</b> , 46, 58-62  Non-life threatening disorders (NLTDs): attitudes toward Autistic Spectrum Disorders (ASDs)	10
311 310 309	Genetic Counseling in Developmental Disability. 2016, 16, 89-97  Autism Spectrum Disorder: An Update. 2016, 46, 58-62  Non-life threatening disorders (NLTDs): attitudes toward Autistic Spectrum Disorders (ASDs) among students of allied health professions. 2016, 138, 154-6  Attitudes Toward Autism Spectrum Disorders Among Students of Allied Health Professions. 2016,	
311 310 309 308	Genetic Counseling in Developmental Disability. 2016, 16, 89-97  Autism Spectrum Disorder: An Update. 2016, 46, 58-62  Non-life threatening disorders (NLTDs): attitudes toward Autistic Spectrum Disorders (ASDs) among students of allied health professions. 2016, 138, 154-6  Attitudes Toward Autism Spectrum Disorders Among Students of Allied Health Professions. 2016, 25, 1276-1285	1
311 310 309 308 307	Genetic Counseling in Developmental Disability. 2016, 16, 89-97  Autism Spectrum Disorder: An Update. 2016, 46, 58-62  Non-life threatening disorders (NLTDs): attitudes toward Autistic Spectrum Disorders (ASDs) among students of allied health professions. 2016, 138, 154-6  Attitudes Toward Autism Spectrum Disorders Among Students of Allied Health Professions. 2016, 25, 1276-1285  The altered promoter methylation of oxytocin receptor gene in autism. 2016, 30, 280-284	1 30

303	The importance of de novo mutations for pediatric neurological diseaseIt is not all in utero or birth trauma. <b>2016</b> , 767, 42-58		7
302	Regional Cortical Surface Area in Adolescents: A Preliminary MRI Twin Study of Genetic and Environmental Contributions. <b>2016</b> , 46, 205-16		4
301	Parental report of vaccine receipt in children with autism spectrum disorder: Do rates differ by pattern of ASD onset?. <b>2016</b> , 34, 1335-42		10
300	Cerebral Palsy and Autism Spectrum Disorder. <b>2016</b> , 357-377		
299	Prevalence of Creatine Deficiency Syndromes in Children With Nonsyndromic Autism. <i>Pediatrics</i> , <b>2016</b> , 137,	7.4	11
298	Increased Serum Phthalates (MEHP, DEHP) and Bisphenol A Concentrations in Children With Autism Spectrum Disorder: The Role of Endocrine Disruptors in Autism Etiopathogenesis. <b>2016</b> , 31, 629-35		51
297	Chromosomal abnormalities and autism. <b>2016</b> , 17, 57-62		1
296	The urinary H-NMR metabolomics profile of an italian autistic children population and their unaffected siblings. <b>2017</b> , 10, 1058-1066		40
295	The role of cholesterol metabolism and various steroid abnormalities in autism spectrum disorders: A hypothesis paper. <b>2017</b> , 10, 1022-1044		32
294	Treatment effectiveness for offenders with autism spectrum conditions: a systematic review. <b>2017</b> , 23, 748-776		18
293	Clinical and molecular characterization of three genomic rearrangements at chromosome 22q13.3 associated with autism spectrum disorder. <i>Psychiatric Genetics</i> , <b>2017</b> , 27, 23-33	2.9	14
292	Gene and Genome Sequencing: Interpreting Genetic Variation at the Nucleotide Level. <b>2017</b> , 419-454		4
291	Array-Comparative Genomic Hybridization/Microarray Analysis: Interpretation of Copy Number Variants. <b>2017</b> , 191-234		1
290	Copy number variation in 19 Italian multiplex families with autism spectrum disorder: Importance of synaptic and neurite elongation genes. <b>2017</b> , 174, 547-556		5
289	Gene-environment interactions in cortical interneuron development and dysfunction: A review of preclinical studies. <b>2017</b> , 58, 120-129		8
288	How Stuttering Develops: The Multifactorial Dynamic Pathways Theory. <b>2017</b> , 60, 2483-2505		113
287	Autism Spectrum Disorder in Fragile X Syndrome: Cooccurring Conditions and Current Treatment. <i>Pediatrics</i> , <b>2017</b> , 139, S194-S206	7.4	106
286	FORWARD: A Registry and Longitudinal Clinical Database to Study Fragile X Syndrome. <i>Pediatrics</i> , <b>2017</b> , 139, S183-S193	7.4	28

285	Simulating Behaviors of Children with Autism Spectrum Disorders Through Reversal of the Autism Diagnosis Process. <b>2017</b> , 753-765	1
284	Gene Disrupting Mutations Associated with Regression in Autism Spectrum Disorder. <b>2017</b> , 47, 3600-3607	13
283	Language and motor skills in siblings of children with autism spectrum disorder: A meta-analytic review. <b>2017</b> , 10, 1737-1750	36
282	Brain carnitine deficiency causes nonsyndromic autism with an extreme male bias: A hypothesis. <b>2017</b> , 39, 1700012	23
281	Cataloguing Treatments Discussed and Used in Online Autism Communities. <b>2017</b> , 2017, 123-131	4
280	New Genes for Epilepsy Autism Comorbidity. <b>2017</b> , 15, 105-114	2
279	Autism. <b>2017</b> , 233-248	
278	Comorbid Deafblindness and Autism Spectrum Disorder@haracteristics, Differential Diagnosis, and Possible Interventions. <b>2017</b> , 4, 95-117	3
277	The Role of MicroRNAs in Cerebellar Development and Autism Spectrum Disorder During Embryogenesis. <b>2017</b> , 54, 6944-6959	14
276	RNA sequencing of transformed lymphoblastoid cells from siblings discordant for autism spectrum disorders reveals transcriptomic and functional alterations: Evidence for sex-specific effects. <b>2017</b> , 10, 439-455	19
275	[Epigenetics' implication in autism spectrum disorders: A review]. 2017, 43, 374-381	16
274	Data-driven generation of synthetic behavioral feature vectors modeling children with autism spectrum disorders. <b>2017</b> ,	1
273	Distribution of Month of Birth of Individuals with Autism Spectrum Disorder Differs from the General Population in the Netherlands. <b>2017</b> ,	1
272	Role of Genetics in the Etiology of Autistic Spectrum Disorder: Towards a Hierarchical Diagnostic Strategy. <b>2017</b> , 18,	13
271	Investigating Brain Connectomic Alterations in Autism Using the Reproducibility of Independent Components Derived from Resting State Functional MRI Data. <i>Frontiers in Neuroscience</i> , <b>2017</b> , 11, 459	11
270	Long-term outcome of autistic spectrum disorder: a retrospective case study in a southern italian region. <b>2017</b> , 43, 83	7
269	ADHD-related symptoms and attention profiles in the unaffected siblings of probands with autism spectrum disorder: focus on the subtypes of autism and Asperger's disorder. <b>2017</b> , 8, 37	19
268	Identification of mutations in the PI3K-AKT-mTOR signalling pathway in patients with macrocephaly and developmental delay and/or autism. <b>2017</b> , 8, 66	53

267	Vitamin D Receptor Gene Polymorphisms Associated with Childhood Autism. 2017, 7,	21
266	Attendance at Fragile X Specialty Clinics: Facilitators and Barriers. <b>2017</b> , 122, 457-475	4
265	The Genetic and Epigenetic Basis Involved in the Pathophysiology of ASD: Therapeutic Implications. <b>2017</b> ,	1
264	Brain-specific functional relationship networks inform autism spectrum disorder gene prediction. <b>2018</b> , 8, 56	30
263	Introduction to Autism Spectrum Disorders. <b>2018</b> , 1-50	
262	Epigenetics and cerebral organoids: promising directions in autism spectrum disorders. <b>2018</b> , 8, 14	31
261	High Functioning Autism Spectrum Disorders in Adults: Consequences for Primary Caregivers Compared to Schizophrenia and Depression. <b>2018</b> , 48, 1920-1931	9
<b>2</b> 60	Perceived recurrence risk of having another affected child: A survey on parents of children with autism spectrum disorders in Taiwan. <b>2018</b> , 101, 926-931	O
259	Massage efficacy in the treatment of autistic children - a literature review. <b>2017</b> , 64, 225-229	2
258	Zebrafish models of autism spectrum disorder. <b>2018</b> , 299, 207-216	58
257	Differential profiles of four groups of children referred to an autism diagnostic service in Belgium: Autism-specific hallmarks. <b>2018</b> , 22, 346-360	2
257 256		2
	Autism-specific hallmarks. 2018, 22, 346-360	
256	Autism-specific hallmarks. 2018, 22, 346-360  Neuroscience and Early Childhood Education. 2018, 335-361  Cluster analysis profiling of behaviors in zebrafish larvae treated with antidepressants and	4
256 255	Autism-specific hallmarks. 2018, 22, 346-360  Neuroscience and Early Childhood Education. 2018, 335-361  Cluster analysis profiling of behaviors in zebrafish larvae treated with antidepressants and pesticides. 2018, 69, 54-62  Association of IMMP2L deletions with autism spectrum disorder: A trio family study and	9
256 255 254	Autism-specific hallmarks. 2018, 22, 346-360  Neuroscience and Early Childhood Education. 2018, 335-361  Cluster analysis profiling of behaviors in zebrafish larvae treated with antidepressants and pesticides. 2018, 69, 54-62  Association of IMMP2L deletions with autism spectrum disorder: A trio family study and meta-analysis. 2018, 177, 93-100  Knowledge, Awareness, and Perceptions Regarding Autism Among Parents in Karachi, Pakistan.	9
256 255 254 253	Autism-specific hallmarks. 2018, 22, 346-360  Neuroscience and Early Childhood Education. 2018, 335-361  Cluster analysis profiling of behaviors in zebrafish larvae treated with antidepressants and pesticides. 2018, 69, 54-62  Association of IMMP2L deletions with autism spectrum disorder: A trio family study and meta-analysis. 2018, 177, 93-100  Knowledge, Awareness, and Perceptions Regarding Autism Among Parents in Karachi, Pakistan. 2018, 10, e3299  Role of Exclusive Breastfeeding in Conferring Protection in Children At-Risk for Autism Spectrum	4 9 11 7

249	Genomic Deletion Involving the IMMP2L Gene in Two Cases of Autism Spectrum Disorder. <b>2018</b> , 154, 196-200		7	
248	Two single-nucleotide polymorphisms of the RELN gene and symptom-based and developmental deficits among children and adolescents with autistic spectrum disorders in the Tianjin, China. <b>2018</b> , 350, 1-5		6	
247	Increased vitamin D receptor gene expression and rs11568820 and rs4516035 promoter polymorphisms in autistic disorder. <b>2018</b> , 45, 541-546		9	
246	Genetic association between SHANK2 polymorphisms and susceptibility to autism spectrum disorder. <b>2018</b> , 70, 763-776		9	
245	Current Enlightenment About Etiology and Pharmacological Treatment of Autism Spectrum Disorder. <i>Frontiers in Neuroscience</i> , <b>2018</b> , 12, 304	5.1	77	
244	Maternal SSRIs experience and risk of ASD in offspring: a review. <b>2018</b> , 7, 1020-1028		5	
243	: A possible causative agent in human morbidity and risk to public health safety. <b>2018</b> , 8, 172-181		35	
242	Epigenetic cerebellar diseases. <b>2018</b> , 155, 227-244		12	
241	Prenatal exposure to air pollution as a potential risk factor for autism and ADHD. <b>2019</b> , 133, 105149		27	
240	The Implicated Roles of Cell Adhesion Molecule 1 () Gene and Altered Prefrontal Neuronal Activity in Attention-Deficit/Hyperactivity Disorder: A "Gene-Brain-Behavior Relationship"?. <b>2019</b> , 10, 882		3	
239	Melanotan-II reverses autistic features in a maternal immune activation mouse model of autism. <b>2019</b> , 14, e0210389		10	
238	Neurobiology and Therapeutic Potential of Cyclooxygenase-2 (COX-2) Inhibitors for Inflammation in Neuropsychiatric Disorders. <i>Frontiers in Psychiatry</i> , <b>2019</b> , 10, 605	5	27	
237	Association of MTHFR 677C>T and 1298A>C polymorphisms with susceptibility to autism: A systematic review and meta-analysis. <b>2019</b> , 46, 54-61		12	
236	The Use of Dietary Interventions in Pediatric Patients. <b>2019</b> , 7,		1	
235	Early Autism Spectrum Disorders in Children Born to Fertile, Subfertile, and ART-Treated Women. <b>2019</b> , 23, 1489-1499		8	
234	Family-based association study of ZNF804A polymorphisms and autism in a Han Chinese population. <b>2019</b> , 19, 159		1	
233	ALTRIRAS: A Computer Game for Training Children with Autism Spectrum Disorder in the Recognition of Basic Emotions. <b>2019</b> , 2019, 1-16		13	
232	Impaired cortico-striatal excitatory transmission triggers epilepsy. <b>2019</b> , 10, 1917		41	

231	A Darwinian Genetic Algorithm for State Encoding Based Finite State Machine Watermarking. 2019,	2
230	Interactive robots with model-based Butism-likelbehaviors. 2019, 10, 103-116	4
229	Autism, spectrum or clusters? An EEG coherence study. <b>2019</b> , 19, 27	9
228	A Novel Approach to Dysmorphology to Enhance the Phenotypic Classification of Autism Spectrum Disorder in the Study to Explore Early Development. <b>2019</b> , 49, 2184-2202	3
227	Autism Spectrum Disorder Diagnosis framework using Diffusion Tensor Imaging. 2019,	4
226	Did Blaise Pascal have autism spectrum disorder and a genetic predisposition for skull deformities?. <b>2019</b> , 122, 180-183	
225	Psychiatric Disorders After Attention-Deficit/Hyperactivity Disorder: A Nationwide Population-Based Study in Taiwan. <b>2019</b> , 51, 138-146	1
224	Extreme male developmental trajectories of homotopic brain connectivity in autism. <b>2019</b> , 40, 987-1000	25
223	The modular organization of the cerebral cortex: Evolutionary significance and possible links to neurodevelopmental conditions. <b>2019</b> , 527, 1720-1730	12
222	The contribution of [1H] magnetic resonance spectroscopy to the study of excitation-inhibition in autism. <b>2019</b> , 89, 236-244	29
221	Bimodal Nanofiber and Microfiber Nonwovens by Melt-Blowing Immiscible Ternary Polymer Blends. <b>2020</b> , 59, 5238-5246	9
220	Continuous electronic fetal monitoring during prolonged labor may be a risk factor for having a child diagnosed with autism spectrum disorder. <b>2020</b> , 145, 110339	
219	Cyclooxygenase Inhibition Safety and Efficacy in Inflammation-Based Psychiatric Disorders. <b>2020</b> , 25,	6
218	Phenotypic Subtyping and Re-analyses of Existing Transcriptomic Data from Autistic Probands in Simplex Families Reveal Differentially Expressed and ASD Trait-Associated Genes. <b>2020</b> , 11, 578972	3
217	A machine learning approach for retinal images analysis as an objective screening method for children with autism spectrum disorder. <b>2020</b> , 28, 100588	7
216	Oxidative stress, metabolic and mitochondrial abnormalities associated with autism spectrum disorder. <b>2020</b> , 173, 331-354	4
215	Biomarker study of the biological parameter and neurotransmitter levels in autistics. <b>2020</b> , 474, 277-284	3
214	Reduced Language Lateralization in Autism and the Broader Autism Phenotype as Assessed with Robust Individual-Subjects Analyses. <b>2020</b> , 13, 1746-1761	13

## (2020-2020)

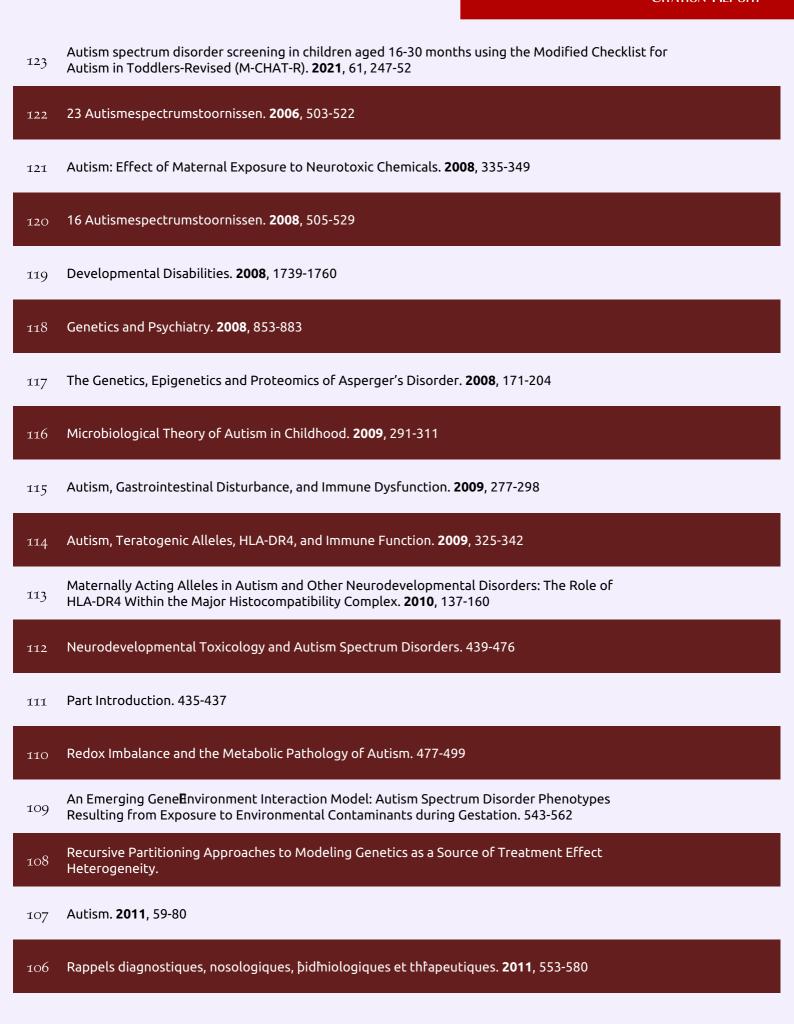
213	Exosomes derived from mesenchymal stem cells improved core symptoms of genetically modified mouse model of autism Shank3B. <b>2020</b> , 11, 65	11
212	Increasing Knowledge of Autism Spectrum Disorders Among Urban Special Educators in Tanzania. <b>2020</b> , 3, 1-18	1
211	Gut Microbiota Dysbiosis Associated With Altered Production of Short Chain Fatty Acids in Children With Neurodevelopmental Disorders. <b>2020</b> , 10, 223	40
210	Elevated Plasma X-Linked Neuroligin 4 Expression Is Associated with Autism Spectrum Disorder. <b>2020</b> , 29, 480-485	1
209	Role of Neuroinflammation in Autism Spectrum Disorder and the Emergence of Brain Histaminergic System. Lessons Also for BPSD?. <b>2020</b> , 11, 886	19
208	Associations between macrolide antibiotics prescribing during pregnancy and adverse child outcomes in the UK: population based cohort study. <b>2020</b> , 368, m331	30
207	Parental acceptance of silver diammine fluoride in children with autism spectrum disorder. <b>2020</b> , 30, 514-522	3
206	Potential role of genomic imprinted genes and brain developmental related genes in autism. <b>2020</b> , 13, 54	5
205	Efficacy and Safety of Melatonin Treatment in Children with Autism Spectrum Disorder and Attention-Deficit/Hyperactivity Disorder-A Review of the Literature. <b>2020</b> , 10,	8
204	Genetic and Epigenetic Etiology Underlying Autism Spectrum Disorder. <b>2020</b> , 9,	29
204	Genetic and Epigenetic Etiology Underlying Autism Spectrum Disorder. <b>2020</b> , 9,  Acupuncture for Brain. <b>2021</b> ,	29 1
203	Acupuncture for Brain. 2021,	
203	Acupuncture for Brain. 2021,  22q11.2 Deletion Syndrome. 2021, 163-194	
203	Acupuncture for Brain. 2021,  22q11.2 Deletion Syndrome. 2021, 163-194  Early Life Events With Microbiota Mediated Effects on Brain Functions. 2021, 39-39	
203 202 201	Acupuncture for Brain. 2021,  22q11.2 Deletion Syndrome. 2021, 163-194  Early Life Events With Microbiota Mediated Effects on Brain Functions. 2021, 39-39  Stereotypies. 2021, 451-461.e4  Identifying brain pathological abnormalities of autism for classification using diffusion tensor	1
203 202 201 200	Acupuncture for Brain. 2021,  22q11.2 Deletion Syndrome. 2021, 163-194  Early Life Events With Microbiota Mediated Effects on Brain Functions. 2021, 39-39  Stereotypies. 2021, 451-461.e4  Identifying brain pathological abnormalities of autism for classification using diffusion tensor imaging. 2021, 361-376  Paving the Way toward Personalized Medicine: Current Advances and Challenges in Multi-OMICS Approach in Autism Spectrum Disorder for Biomarkers Discovery and Patient Stratification. 2021,	0
203 202 201 200 199	Acupuncture for Brain. 2021,  22q11.2 Deletion Syndrome. 2021, 163-194  Early Life Events With Microbiota Mediated Effects on Brain Functions. 2021, 39-39  Stereotypies. 2021, 451-461.e4  Identifying brain pathological abnormalities of autism for classification using diffusion tensor imaging. 2021, 361-376  Paving the Way toward Personalized Medicine: Current Advances and Challenges in Multi-OMICS Approach in Autism Spectrum Disorder for Biomarkers Discovery and Patient Stratification. 2021, 11,	0

195	Evaluation of rs1143634 and rs1800796 Polymorphisms with Autism Spectrum Disorder in the Turkish Children. <b>2021</b> , 1-12	1
194	Brain Plasma Membrane Monoamine Transporter in Health and Disease. <b>2021</b> , 266, 253-280	3
193	. 2021,	
192	Dysregulation of Multiple Signaling Neurodevelopmental Pathways during Embryogenesis: A Possible Cause of Autism Spectrum Disorder. <b>2021</b> , 10,	4
191	Chromosome Walking: A Novel Approach to Analyse Amino Acid Content of Human Proteins Ordered by Gene Position. <b>2021</b> , 11, 3511	1
190	Review in Autism and Epilepsy.	1
189	Cerebellar Dysfunction, Cerebro-cerebellar Connectivity and Autism Spectrum Disorders. <b>2021</b> , 462, 320-327	1
188	Caries Experience and Oral Disorders of Disabled Children.	1
187	SyNC, a Computationally Extensive and Realistic Neural Net to Identify Relative Impacts of Synaptopathy Mechanisms on Glutamatergic Neurons and Their Networks in Autism and Complex Neurological Disorders. <b>2021</b> , 15, 674030	
186	Identification of methylation markers for diagnosis of autism spectrum disorder. <b>2021</b> , 1	2
185	Molecular Dysregulation in Autism Spectrum Disorder. <b>2021</b> , 11,	1
184	Structural and Lipidomic Alterations of Striatal Myelin in 16p11.2 Deletion Mouse Model of Autism Spectrum Disorder. <b>2021</b> , 15, 718720	2
183	Interactions between the intestinal microbiota and epigenome in individuals with autism spectrum disorder. <b>2021</b> ,	1
182	Chronic sodium bromide treatment relieves autistic-like behavioral deficits in three mouse models of autism.	
181	Parental Beliefs About Causes of Autism Spectrum Disorder: An Investigation of a Research Measure Using Principal Component Analysis. <b>2021</b> , 87, 101825	1
180	Clinical and functional profile of children with autism spectrum disorders. <b>2021</b> , 24, 231-235	
179	Intrapartum transfer of oxytocin across the human placenta: An ex vivo perfusion experiment. <b>2021</b> , 112, 105-110	1
178	Developmental disabilities across the world: A scientometric review from 1936 to 2020. <b>2021</b> , 117, 104031	5

177	Neuroinflammation in autism spectrum disorders: Exercise as a "pharmacological" tool. <b>2021</b> , 129, 63-74	6
176	Assistive Technologies for Children and Adolescents With Autism Spectrum Disorders. <b>2022</b> , 1-24	4
175	Gene variations in autism spectrum disorder are associated with alteration of gut microbiota, metabolites and cytokines. <b>2021</b> , 13, 1-16	10
174	Familial Genetics of Psychopathic Disorders. <b>2020</b> , 159-187	1
173	ADHD: strategies to unravel its genetic architecture. <b>2005</b> , 1-17	10
172	Reelin Gene Polymorphisms in Autistic Disorder. <b>2008</b> , 385-399	1
171	The Male Prevalence in Autism Spectrum Disorders: Hypotheses on its Neurobiological Basis. <b>2010</b> , 13-28	3
170	Enhancing Resilience in Families of Children with Autism Spectrum Disorder. <b>2013</b> , 409-424	8
169	Anxiety in Individuals with ASD: Prevalence, Phenomenology, Etiology, Assessment, and Interventions. <b>2014</b> , 601-623	3
168	Prematurity and Autism Spectrum Disorders. <b>2014</b> , 1371-1387	1
167	The Controversy That Will Not Go Away: Vaccines and Autism. 2013, 181-211	1
166	Engrailed2 and Cerebellar Development in the Pathogenesis of Autism Spectrum Disorders. 2008, 3-40	2
165	Oxidative Stress and the Metabolic Pathology of Autism. <b>2008</b> , 245-268	8
164	Evidence for Environmental Susceptibility in Autism. 2008, 409-428	7
163	Cholesterol Deficit in Autism: Insights from SmithlemliDpitz Syndrome. 2008, 69-79	3
162	Definition and Diagnosis. <b>2019</b> , 45-59	1
161	Overview and Introduction to Autism Spectrum Disorder (ASD). <i>Advances in Neurobiology</i> , <b>2020</b> , 24, 3-42 <sub>2.1</sub>	6
160	Supporting and Sustaining the Transition to Formal Schooling for Children on the Autism Spectrum. <b>2011</b> , 33-44	1

159	Autistic Spectrum Disorders and Schizophrenia. <b>2011</b> , 143-162	1
158	Brain Differences in Children with Autism Spectrum Disorders and Subsequent Impact on Learning. <b>2013</b> , 121-139	2
157	Unravelling the genetics of autism spectrum disorders. 53-111	2
156	[Comorbidity in autism spectrum disorders - II. Genetic syndromes and neurological problems]. <b>2010</b> , 38, 267-72	6
155	Genetic factors and epigenetic factors for autism: endoplasmic reticulum stress and impaired synaptic function. <b>2009</b> , 34, 13-9	21
154	Transformations des reprŝentations de l'autisme et de sa prise en charge. <b>2007</b> , 46, 218-227	10
153	Analysis of 9p24 and 11p12-13 regions in autism spectrum disorders: rs1340513 in the JMJD2C gene is associated with ASDs in Finnish sample. <i>Psychiatric Genetics</i> , <b>2010</b> , 20, 102-8	31
152	Changes in access to educational and healthcare services for individuals with intellectual and developmental disabilities during COVID-19 restrictions. <b>2020</b> , 64, 825	78
151	Autistic-like phenotypes in Cadps2-knockout mice and aberrant CADPS2 splicing in autistic patients. <b>2007</b> , 117, 931-43	154
150	Antipsychotics in the treatment of autism. <b>2008</b> , 118, 6-14	107
150 149	Antipsychotics in the treatment of autism. 2008, 118, 6-14  Type, Topography, and Sequelae of Neuropathological Changes Shaping Clinical Phenotype of Autism. 2009, 1-34	107
	Type, Topography, and Sequelae of Neuropathological Changes Shaping Clinical Phenotype of	
149	Type, Topography, and Sequelae of Neuropathological Changes Shaping Clinical Phenotype of Autism. <b>2009</b> , 1-34	
149	Type, Topography, and Sequelae of Neuropathological Changes Shaping Clinical Phenotype of Autism. 2009, 1-34  Serum Cytokine and Growth Factor Levels in Children with Autism Spectrum Disorder. 2018, 24, 2639-2646  Analyzing the Status of the Autism Spectrum Disorder Amid Children with Intellectual Disabilities in	3
149 148 147	Type, Topography, and Sequelae of Neuropathological Changes Shaping Clinical Phenotype of Autism. 2009, 1-34  Serum Cytokine and Growth Factor Levels in Children with Autism Spectrum Disorder. 2018, 24, 2639-2646  Analyzing the Status of the Autism Spectrum Disorder Amid Children with Intellectual Disabilities in Bangladesh. 2018, 11, 689-701  Autistic disorder in patients with Williams-Beuren syndrome: a reconsideration of the	3
149 148 147	Type, Topography, and Sequelae of Neuropathological Changes Shaping Clinical Phenotype of Autism. 2009, 1-34  Serum Cytokine and Growth Factor Levels in Children with Autism Spectrum Disorder. 2018, 24, 2639-2646  Analyzing the Status of the Autism Spectrum Disorder Amid Children with Intellectual Disabilities in Bangladesh. 2018, 11, 689-701  Autistic disorder in patients with Williams-Beuren syndrome: a reconsideration of the Williams-Beuren syndrome phenotype. 2012, 7, e30778  Genetic Variants of Angiotensin-Converting Enzyme Are Linked to Autism: A Case-Control Study.	2 3 3 37
149 148 147 146	Type, Topography, and Sequelae of Neuropathological Changes Shaping Clinical Phenotype of Autism. 2009, 1-34  Serum Cytokine and Growth Factor Levels in Children with Autism Spectrum Disorder. 2018, 24, 2639-2646  Analyzing the Status of the Autism Spectrum Disorder Amid Children with Intellectual Disabilities in Bangladesh. 2018, 11, 689-701  Autistic disorder in patients with Williams-Beuren syndrome: a reconsideration of the Williams-Beuren syndrome phenotype. 2012, 7, e30778  Genetic Variants of Angiotensin-Converting Enzyme Are Linked to Autism: A Case-Control Study. 2016, 11, e0153667	2 3 3 37 15

141	Role of Vitamin D in Autism Spectrum Disorder. <b>2019</b> , 25, 4357-4367		5
140	Targeting glia cells: novel perspectives for the treatment of neuropsychiatric diseases. 2013, 11, 171-85	5	33
139	The role of ionotropic glutamate receptors in childhood neurodevelopmental disorders: autism spectrum disorders and fragile x syndrome. <b>2014</b> , 12, 71-98		50
138	Thai parental perception of the etiology of autism spectrum disorders with an emphasis on genetics. <b>2010</b> , 4, 773-779		1
137	Autism risk factors: genes, environment, and gene-environment interactions. <b>2012</b> , 14, 281-92		341
136	Sensory Abnormalities in Autism Spectrum Disorders: A Focus on the Tactile Domain, From Genetic Mouse Models to the Clinic. <i>Frontiers in Psychiatry</i> , <b>2019</b> , 10, 1016	5	30
135	From Multisensory Assessment to Functional Interpretation of Social Behavioral Phenotype in Transgenic Mouse Models for Autism Spectrum Disorders. <i>Frontiers in Psychiatry</i> , <b>2020</b> , 11, 592408	5	5
134	Autism = death: The social and medical impact of a catastrophic medical model of autistic spectrum disorders. 1, 13-23		10
133	Genetic evaluation of the child with an autism spectrum disorder. <b>2009</b> , 38, 26-9		6
132	Premedication in an autistic, combative child: Challenges and nuances. <b>2016</b> , 10, 339-41		3
131	Comparative evaluation of oral hygiene practices and oral health status in autistic and normal individuals. <b>2012</b> , 2, 58-63		23
130	Oral lesions and dental status of autistic children in Yemen: A case-control study. <b>2014</b> , 4, S199-203		20
129	Childhood disintegrative disorder with seasonal total mutism: A rare clinical presentation. <b>2016</b> , 5, 30		1
128	A Child with Kabuki Syndrome and Autism Spectrum Disorder. <b>2016</b> , 53, 280-282		1
127	Association of hypomelanotic skin disorders with autism: links to possible etiologic role of vitamin-D levels in autism?. <b>2011</b> , 9,		13
126	Report on Seven Cases on Patients with Autism Spectrum Disorder Treated by Kwakhyangjungkisanhapyukmijihwangtang-gamibang. <b>2015</b> , 29, 50-59		1
125	Recent Clinical Research on Effect of Acupuncture for Autism Spectrum Disorder. <b>2015</b> , 29, 119-126		1
124	Prospect of Stem Cell Therapy and Nanotechnology. <b>2021</b> , 1-28		



105	Nolution du concept d'autisme : nouvelles perspectives ^partir des donnes ghtiques. 2011, 87, 393	
104	Conseil għtique en psychiatrie. <b>2011</b> , 87, 595	
103	The Epidemiology of Autism. 469-481	
102	Autism and metabolic cytopathy. <b>2011</b> , 5, 49-50	
101	Comparative Genomic Hybridization in the Study of Human Disease.	
100	Array Comparative Genomic Hybridization in Cytogenetics and Molecular Genetics. <b>2012</b> , 21-35	
99	Autism Spectrum Disorders. <b>2012</b> , 657-663	О
98	Epilepsy and Neurodevelopmental Disorders. <b>2012</b> , 767-773	
97	MCQanswers. <b>2012</b> , 479-484	
96	Working with People with Autism. 339-358	Ο
96 95	Working with People with Autism. 339-358  Screening in child health: studies of the efficacy and relevance of preventive care practices. 2012, 109, 431-5	7
	Screening in child health: studies of the efficacy and relevance of preventive care practices. <b>2012</b> ,	
95	Screening in child health: studies of the efficacy and relevance of preventive care practices. <b>2012</b> , 109, 431-5	
95	Screening in child health: studies of the efficacy and relevance of preventive care practices. <b>2012</b> , 109, 431-5  Adenosine and Autism: Physiological Symptoms and Metabolic Opportunities. <b>2013</b> , 513-533	
95 94 93	Screening in child health: studies of the efficacy and relevance of preventive care practices. 2012, 109, 431-5  Adenosine and Autism: Physiological Symptoms and Metabolic Opportunities. 2013, 513-533  Autism Spectrum Disorder. 238-261	
95 94 93 92	Screening in child health: studies of the efficacy and relevance of preventive care practices. 2012, 109, 431-5  Adenosine and Autism: Physiological Symptoms and Metabolic Opportunities. 2013, 513-533  Autism Spectrum Disorder. 238-261  The Epigenetic Perspective. 2013, 1-20	
95 94 93 92 91	Screening in child health: studies of the efficacy and relevance of preventive care practices. 2012, 109, 431-5  Adenosine and Autism: Physiological Symptoms and Metabolic Opportunities. 2013, 513-533  Autism Spectrum Disorder. 238-261  The Epigenetic Perspective. 2013, 1-20  Genetics of Autism Spectrum Disorder: Experience in Developing Countries. 2014, 27-47	

87	A Case of Carbonic Anhydrase Type 2 Deficiency Syndrome with Autistic Disorder. <b>2014</b> , 51, 172-174	1
86	Building Facilities for Autistic Children in Malaysia. <b>2015</b> , 1053-1063	
85	Autism. <b>2015</b> , 1-16	
84	Perception of Neighborhood Safety and Reported Childhood Lifetime Asthma in the United States (U.S.): A Study Based on a National Survey. <b>2016</b> , 102-116	
83	Chapitre 9. Smiologie psychomotrice du Trouble du spectre de lautisme (TSA). <b>2018</b> , 515-545	
82	Autism Spectrum Disorder and Associated Risk Factors: A Matched Case-Control Study. <b>2019</b> , 6, 14-19	
81	Otizm Spektrum Bozukluüna Molekler BakliGenetik ve linmnolojik Etmenler ile Balisak Mikrobiyotas-Žerine Bulgular. <b>2020</b> , 29, 8-23	
80	Etiological Factors of Autism Spectrum Disorder. <b>2020</b> , 8, 472-486	
79	Estimation of Alpha-Synuclein Monomer and Oligomer Levels in the Saliva of the Children With Autism Spectrum Disorder: A Possibility for an Early Diagnosis. <b>2020</b> , 12, e9936	1
78	Autism. <b>2021</b> , 163-177	
78 77	Autism. 2021, 163-177  Overview of Nutritional Therapy for Autism Spectrum Disorder. <i>Advances in Neurobiology</i> , 2020, 24, 527-5.34	2
		2 O
77	Overview of Nutritional Therapy for Autism Spectrum Disorder. <i>Advances in Neurobiology</i> , <b>2020</b> , 24, 527- <u>5.3</u> 4  Reduced language lateralization in autism and the broader autism phenotype as assessed with	
77 76	Overview of Nutritional Therapy for Autism Spectrum Disorder. <i>Advances in Neurobiology</i> , <b>2020</b> , 24, 527-5.34  Reduced language lateralization in autism and the broader autism phenotype as assessed with robust individual-subjects analyses.  A Longitudinal Study of Parent-Child Interactions and Language Outcomes in Fragile X Syndrome	
77 76 75	Overview of Nutritional Therapy for Autism Spectrum Disorder. <i>Advances in Neurobiology</i> , <b>2020</b> , 24, 527-534  Reduced language lateralization in autism and the broader autism phenotype as assessed with robust individual-subjects analyses.  A Longitudinal Study of Parent-Child Interactions and Language Outcomes in Fragile X Syndrome and Other Neurodevelopmental Disorders. <i>Frontiers in Psychiatry</i> , <b>2021</b> , 12, 718572	
77 76 75 74	Overview of Nutritional Therapy for Autism Spectrum Disorder. <i>Advances in Neurobiology</i> , <b>2020</b> , 24, 527-5.34  Reduced language lateralization in autism and the broader autism phenotype as assessed with robust individual-subjects analyses.  A Longitudinal Study of Parent-Child Interactions and Language Outcomes in Fragile X Syndrome and Other Neurodevelopmental Disorders. <i>Frontiers in Psychiatry</i> , <b>2021</b> , 12, 718572  Simplified Signs. <b>2020</b> ,	
77 76 75 74 73	Overview of Nutritional Therapy for Autism Spectrum Disorder. Advances in Neurobiology, 2020, 24, 527-534  Reduced language lateralization in autism and the broader autism phenotype as assessed with robust individual-subjects analyses.  A Longitudinal Study of Parent-Child Interactions and Language Outcomes in Fragile X Syndrome and Other Neurodevelopmental Disorders. Frontiers in Psychiatry, 2021, 12, 718572  Simplified Signs. 2020,  Autism. 2006, 102-107	

69	Genetics in autism diagnosis: adding molecular subtypes to neurobehavioral diagnoses. <i>Medicine and Health, Rhode Island</i> , <b>2011</b> , 94, 124-6		6
68	Photoanthropometric study of dysmorphic features of the face in children with autism and asperger syndrome. <i>Iranian Journal of Psychiatry</i> , <b>2012</b> , 7, 41-6	1.9	1
67	Tuberous sclerosis complex in autism. <i>Iranian Journal of Pediatrics</i> , <b>2012</b> , 22, 408-11	1	2
66	Association of human mtDNA mutations with autism in Iranian patients. <i>Journal of Research in Medical Sciences</i> , <b>2013</b> , 18, 926	1.6	4
65	Associations of hypomelanotic skin disorders with autism: Do they reflect the effects of genetic mutations and epigenetic factors on vitamin-D metabolism in individuals at risk for autism?. <b>2011</b> , 9, e2		1
64	Association Between Antidepressants Use During Pregnancy and Autistic Spectrum Disorders: A Meta-analysis. <i>Innovations in Clinical Neuroscience</i> , <b>2014</b> , 11, 18-22	1	9
63	A Case of Autism with Ring Chromosome 14. Iranian Journal of Public Health, 2013, 42, 1316-20	0.7	2
62	Placental Barrier and Autism Spectrum Disorders: The Role of Prolactin and Dopamine on the Developing Fetal Brain. <i>Innovations in Clinical Neuroscience</i> , <b>2015</b> , 12, 14-7	1	8
61	X Chromosome Inactivation in Opioid Addicted Women. <i>Basic and Clinical Neuroscience</i> , <b>2015</b> , 6, 179-84	1.4	2
60	Human Embryonic Stem Cells in the Treatment of Autism: A Case Series. <i>Innovations in Clinical Neuroscience</i> , <b>2017</b> , 14, 12-16	1	2
59	[Research advances in the role of vitamin D in autism spectrum disorders]. <i>Chinese Journal of Contemporary Pediatrics</i> , <b>2016</b> , 18, 183-8	0.8	1
58	Increasing Knowledge of Autism Spectrum Disorders Among Urban Special Educators in Tanzania. <b>2022</b> , 880-898		
57	Recognition of Autism Before Age 2 Years. <i>Pediatrics in Review</i> , <b>2008</b> , 29, 86-96	1.1	1
56	The Social, Cultural and Discursive Construction of Autism as a Mental Health Condition and Disability: Different Perspectives. <i>Education, Equity, Economy</i> , <b>2021</b> , 57-81	0.4	
55	Neurotransmitter Transporters and Their Role in the Pharmacological Actions of Therapeutic and Abused Drugs. <b>2021</b> ,		
54	Effect of Short-Term Deep-Pressure Portable Seat on Behavioral and Biological Stress in Children with Autism Spectrum Disorders: A Pilot Study <i>Bioengineering</i> , <b>2022</b> , 9,	5.3	11
53	Neuropsychological and neurophysiological features of WAGR syndrome: Detailed comprehensive evaluation of a patient with severe intellectual disability and autism spectrum disorder. <i>Brain and Development</i> , <b>2021</b> ,	2.2	
52	State Encoding Based Watermarking of Sequential Circuits Using Hybridized Darwinian Genetic Algorithm. <b>2022</b> , 177-202		

51	The Role of Diffusion Tensor MR Imaging (DTI) of the Brain in Diagnosing Autism Spectrum Disorder: Promising Results <i>Sensors</i> , <b>2021</b> , 21,	3.8	5
50	Oral health knowledge, attitude, and performance of the parents of 3¶2-year-old autistic children. <i>Dental Research Journal</i> , <b>2022</b> , 19, 24	0.8	O
49	Abnormal brain development of monoamine oxidase mutant zebrafish and impaired social interaction of heterozygous fish. <i>DMM Disease Models and Mechanisms</i> , <b>2021</b> ,	4.1	О
48	Genome-wide DNA methylation profiles of autism spectrum disorder Psychiatric Genetics, 2022,	2.9	O
47	Looking for "fNIRS Signature" in Autism Spectrum: A Systematic Review Starting From Preschoolers <i>Frontiers in Neuroscience</i> , <b>2022</b> , 16, 785993	5.1	О
46	Investigation of Genetic Polymorphism in Autism Spectrum Disorder: a Pathogenesis of the Neurodevelopmental Disorder. <i>Advances in Neurodevelopmental Disorders</i> , 1	1.1	
45	Diagnostic Yield and Economic Implications of Whole-Exome Sequencing for ASD Diagnosis in Israel <i>Genes</i> , <b>2021</b> , 13,	4.2	1
44	Experiences of the Molecular Diagnosis of Fragile X Syndrome in Ecuador <i>Frontiers in Psychiatry</i> , <b>2021</b> , 12, 716311	5	O
43	Chronic sodium bromide treatment relieves autistic-like behavioral deficits in three mouse models of autism <i>Neuropsychopharmacology</i> , <b>2022</b> ,	8.7	0
42	Whole-Transcriptome Analysis of Serum L1CAM-Captured Extracellular Vesicles Reveals Neural and Glycosylation Changes in Autism Spectrum Disorder <i>Journal of Molecular Neuroscience</i> , <b>2022</b> , 1	3.3	O
41	Oxytocin and cardiometabolic interoception: Knowing oneself affects ingestive and social behaviors <i>Appetite</i> , <b>2022</b> , 106054	4.5	0
40	Table_1.docx. <b>2020</b> ,		
39	Table_2.docx. <b>2020</b> ,		
38	Table_3.docx. <b>2020</b> ,		
37	Table_4.docx. <b>2020</b> ,		
36	Table_1.docx. <b>2019</b> ,		
35	Table_1.docx. <b>2020</b> ,		
34	Table_2.docx. <b>2020</b> ,		

## (2022-2020)

33	Table_3.xlsx. <b>2020</b> ,		
32	Table_4.xlsx. <b>2020</b> ,		
31	Table_5.xlsx. <b>2020</b> ,		
30	Table_6.xlsx. <b>2020</b> ,		
29	Table_7.xlsx. <b>2020</b> ,		
28	Table_8.xlsx. <b>2020</b> ,		
27	Table_9.xlsx. <b>2020</b> ,		
26	DataSheet_1.docx. <b>2019</b> ,		
25	A Case of Type 2 Diabetes Mellitus With t(6;7)(q24;q31.2) Balanced Translocation <i>Journal of Medical Cases</i> , <b>2022</b> , 13, 21-25	0.2	
24	Oral health knowledge, attitude, and performance of the parents of 3-12-year-old autistic children <i>Dental Research Journal</i> , <b>2022</b> , 19, 24	0.8	
23	Effect of Culturally Adapted Dental Visual Aids on Oral Hygiene Status during Dental Visits in Children with Autism Spectrum Disorder: A Randomized Clinical Trial. <i>Children</i> , <b>2022</b> , 9, 666	2.8	О
22	Evaluation of p21 expression and related autism-like behavior in Bisphenol-A exposed offspring of Wistar albino rats <i>Birth Defects Research</i> , <b>2022</b> ,	2.9	
21	Potential natural products for the management of autism spectrum disorder.		1
20	Autism: genetics, environmental stressors, maternal immune activation, and the male bias in autism.		
19	Maternal Microbiota Modulate a Fragile X-like Syndrome in Offspring Mice. 2022, 13, 1409		
18	Working Memory Training in Youth With Autism, Fragile X, and Intellectual Disability: A Pilot Study. <b>2022</b> , 127, 369-389		
17	Recent Developments in Autism Genetic Research: A Scientometric Review from 2018 to 2022. <b>2022</b> , 13, 1646		1
16	From bench to bedside: The mGluR5 system in people with and without Autism Spectrum Disorder and animal model systems. <b>2022</b> , 12,		O

15	Other Psychiatric Comorbidities in Tourette Syndrome. <b>2022</b> , 65-94	О
14	Research models of neurodevelopmental disorders: The right model in the right place. 16,	0
13	Modeling the Interplay Between Neuron-Glia Cell Dysfunction and Glial Therapy in Autism Spectrum Disorder. <b>2022</b> , 21,	O
12	Profiles of autism characteristics in thirteen genetic syndromes: a machine learning approach. <b>2023</b> , 14,	O
11	The NO Answer for Autism Spectrum Disorder.	O
10	Recent Updates on Corticosteroid-Induced Neuropsychiatric Disorders and Theranostic Advancements through Gene Editing Tools. <b>2023</b> , 13, 337	O
9	On the Potential Therapeutic Roles of Taurine in Autism Spectrum Disorder. 2023, 4, 1-14	O
8	Parental occupational exposure to solvents and autism spectrum disorder: An exploratory look at gene-environment interactions. <b>2023</b> , 228, 115769	0
7	Assessment of Parental Knowledge, Awareness, and Perception About Autism Spectrum Disorders in Aseer Region, Southwestern Saudi Arabia. Volume 16, 557-564	O
6	RNA epitranscriptomics dysregulation: A major determinant for significantly increased risk of ASD pathogenesis. 17,	O
5	Role of Gender and Neurodevelopmental Disabilities. 2023, 675-683	0
4	NMDARs regulate the excitatory-inhibitory balance within neural circuits. 2023, 9, 3-14	1
3	Interaction Between HCN and Slack Channels Regulates mPFC Pyramidal Cell Excitability and Working Memory.	0
2	Behavioral regulation by perineuronal nets in the prefrontal cortex of the CNTNAP2 mouse model of autism spectrum disorder. 17,	О
1	Do autism spectrum disorders (ASD) increase the risk of terrorism engagement? A literature review of the research evidence, theory and interpretation, and a discussion reframing the research-practice debate. 1-26	О