

Gustavo Malinger

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7594896/publications.pdf>

Version: 2024-02-01

202
papers

7,757
citations

66234

42
h-index

62479

80
g-index

247
all docs

247
docs citations

247
times ranked

6882
citing authors

#	ARTICLE	IF	CITATIONS
1	Zika virus intrauterine infection causes fetal brain abnormality and microcephaly: tip of the iceberg?. <i>Ultrasound in Obstetrics and Gynecology</i> , 2016, 47, 6-7.	0.9	1,022
2	Practice guidelines for performance of the routine mid-trimester fetal ultrasound scan. <i>Ultrasound in Obstetrics and Gynecology</i> , 2011, 37, 116-126.	0.9	760
3	<scp>ISUOG</scp> Practice Guidelines: use of Doppler ultrasonography in obstetrics. <i>Ultrasound in Obstetrics and Gynecology</i> , 2013, 41, 233-239.	0.9	345
4	Congenital Zika Virus Infection. <i>JAMA Neurology</i> , 2016, 73, 1407.	4.5	334
5	<scp>ISUOG</scp> Interim Guidance on ultrasound for Zika virus infection in pregnancy: information for healthcare professionals. <i>Ultrasound in Obstetrics and Gynecology</i> , 2016, 47, 530-532.	0.9	318
6	Congenital Brain Abnormalities and Zika Virus: What the Radiologist Can Expect to See Prenatally and Postnatally. <i>Radiology</i> , 2016, 281, 203-218.	3.6	231
7	Fetal cytomegalovirus infection of the brain: the spectrum of sonographic findings. <i>American Journal of Neuroradiology</i> , 2003, 24, 28-32.	1.2	169
8	Fetal brain imaging: a comparison between magnetic resonance imaging and dedicated neurosonography. <i>Ultrasound in Obstetrics and Gynecology</i> , 2004, 23, 333-340.	0.9	160
9	<scp>ISUOG</scp> Practice Guidelines: performance of fetal magnetic resonance imaging. <i>Ultrasound in Obstetrics and Gynecology</i> , 2017, 49, 671-680.	0.9	153
10	<scp>ISUOG</scp> Practice Guidelines (updated): sonographic examination of the fetal central nervous system. Part 1: performance of screening examination and indications for targeted neurosonography. <i>Ultrasound in Obstetrics and Gynecology</i> , 2020, 56, 476-484.	0.9	144
11	The corpus callosum: normal fetal development as shown by transvaginal sonography.. <i>American Journal of Roentgenology</i> , 1993, 161, 1041-1043.	1.0	134
12	Differential diagnosis in fetuses with absent septum pellucidum. <i>Ultrasound in Obstetrics and Gynecology</i> , 2005, 25, 42-49.	0.9	106
13	Maternal-fetal transmission and adverse perinatal outcomes in pregnant women infected with Zika virus: prospective cohort study in French Guiana. <i>BMJ: British Medical Journal</i> , 2018, 363, k4431.	2.4	106
14	Risk of cytomegalovirus-associated sequelae in relation to time of infection and findings on prenatal imaging. <i>Ultrasound in Obstetrics and Gynecology</i> , 2013, 41, 508-514.	0.9	104
15	The fetal cerebellar vermis: normal development as shown by transvaginal ultrasound. <i>Prenatal Diagnosis</i> , 2001, 21, 687-692.	1.1	101
16	Sonographic developmental milestones of the fetal cerebral cortex: a longitudinal study. <i>Ultrasound in Obstetrics and Gynecology</i> , 2006, 27, 494-502.	0.9	101
17	A normal second-trimester ultrasound does not exclude intracranial structural pathology. <i>Ultrasound in Obstetrics and Gynecology</i> , 2002, 20, 51-56.	0.9	100
18	The fetal cerebellum. Pitfalls in diagnosis and management. <i>Prenatal Diagnosis</i> , 2009, 29, 372-380.	1.1	98

#	ARTICLE	IF	CITATIONS
19	Comparison of transvaginal sonography with digital examination and transabdominal sonography for the determination of fetal head position in the second stage of labor. American Journal of Obstetrics and Gynecology, 2005, 193, 381-386.	0.7	96
20	Prenatal diagnosis of malformations of cortical development by dedicated neurosonography. Ultrasound in Obstetrics and Gynecology, 2007, 29, 178-191.	0.9	94
21	Outcomes Associated With Isolated Agenesis of the Corpus Callosum: A Meta-analysis. Pediatrics, 2016, 138, .	1.0	94
22	<scp>ISUOG</scp> Practice Guidelines (updated): sonographic examination of the fetal central nervous system. Part 2: performance of targeted neurosonography. Ultrasound in Obstetrics and Gynecology, 2021, 57, 661-671.	0.9	93
23	<scp>ISUOG</scp> Practice Guidelines (updated): performance of the routine midâ€trimester fetal ultrasound scan. Ultrasound in Obstetrics and Gynecology, 2022, 59, 840-856.	0.9	92
24	Imaging of Fetal Cytomegalovirus Infection. Fetal Diagnosis and Therapy, 2011, 29, 117-126.	0.6	79
25	Association between Zika virus and fetopathy: a prospective cohort study in French Guiana. Ultrasound in Obstetrics and Gynecology, 2017, 49, 729-736.	0.9	79
26	Maternal outcomes and risk factors for COVID-19 severity among pregnant women. Scientific Reports, 2021, 11, 13898.	1.6	77
27	<scp>ISUOG</scp> Practice Guidelines (updated): use of Doppler velocimetry in obstetrics. Ultrasound in Obstetrics and Gynecology, 2021, 58, 331-339.	0.9	74
28	Acetylcholinesterase and butyrylcholinesterase genes coamplify in primary ovarian carcinomas.. Journal of Clinical Investigation, 1990, 86, 900-908.	3.9	71
29	Outcome of fetuses with isolated borderline unilateral ventriculomegaly diagnosed at mid-gestation. Ultrasound in Obstetrics and Gynecology, 1998, 12, 23-26.	0.9	67
30	Does normal fetal brain ultrasound predict normal neurodevelopmental outcome in congenital cytomegalovirus infection?. Prenatal Diagnosis, 2011, 31, 360-366.	1.1	67
31	Is fetal magnetic resonance imaging superior to neurosonography for detection of brain anomalies?. Ultrasound in Obstetrics and Gynecology, 2002, 20, 317-321.	0.9	65
32	<scp>ISUOG</scp> Practice Guidelines: role of ultrasound in congenital infection. Ultrasound in Obstetrics and Gynecology, 2020, 56, 128-151.	0.9	60
33	Neuropsychological outcome of children with asymmetric ventricles or unilateral mild ventriculomegaly identified in utero. BJOG: an International Journal of Obstetrics and Gynaecology, 2007, 114, 596-602.	1.1	57
34	Prediction of microcephaly at birth using three reference ranges for fetal head circumference: can we improve prenatal diagnosis?. Ultrasound in Obstetrics and Gynecology, 2016, 47, 586-592.	0.9	55
35	Congenital periventricular pseudocysts: prenatal sonographic appearance and clinical implications. Ultrasound in Obstetrics and Gynecology, 2002, 20, 447-451.	0.9	54
36	Zika virus during pregnancy: From maternal exposure to congenital Zika virus syndrome. Prenatal Diagnosis, 2019, 39, 420-430.	1.1	54

#	ARTICLE	IF	CITATIONS
37	Developmental outcome of isolated fetal microcephaly. <i>Ultrasound in Obstetrics and Gynecology</i> , 2010, 36, 154-158.	0.9	52
38	Prenatal brain imaging in congenital toxoplasmosis. <i>Prenatal Diagnosis</i> , 2011, 31, 881-886.	1.1	51
39	Thick fetal corpus callosum: an ominous sign?. <i>Ultrasound in Obstetrics and Gynecology</i> , 2009, 34, 55-61.	0.9	49
40	Normal and abnormal fetal brain development during the third trimester as demonstrated by neurosonography. <i>European Journal of Radiology</i> , 2006, 57, 226-232.	1.2	47
41	The fetal esophagus: anatomical and physiological ultrasonographic characterization using a high-resolution linear transducer. <i>Ultrasound in Obstetrics and Gynecology</i> , 2004, 24, 500-505.	0.9	46
42	Pelvic arterial pseudoaneurysm—a rare complication of Cesarean section: diagnosis and novel treatment. <i>Ultrasound in Obstetrics and Gynecology</i> , 2007, 30, 783-785.	0.9	45
43	Fetal Neuroimaging: Ultrasound, MRI, or Both?. <i>Obstetrical and Gynecological Survey</i> , 2008, 63, 733-745.	0.2	44
44	Developmental Outcome of Children With Enlargement of the Cisterna Magna Identified in Utero. <i>Journal of Child Neurology</i> , 2009, 24, 1486-1492.	0.7	40
45	Non-visualization of the cavum septi pellucidi is not synonymous with agenesis of the corpus callosum. <i>Ultrasound in Obstetrics and Gynecology</i> , 2012, 40, 165-170.	0.9	39
46	Prenatal Brain Disruption in Molybdenum Cofactor Deficiency. <i>Journal of Child Neurology</i> , 2011, 26, 460-464.	0.7	37
47	A large homozygous deletion in the SAMHD1 gene causes atypical Aicardi-Goutières syndrome associated with mtDNA deletions. <i>European Journal of Human Genetics</i> , 2011, 19, 287-292.	1.4	35
48	Prenatal diagnosis of spinal dysraphism. <i>Child's Nervous System</i> , 2013, 29, 1541-1552.	0.6	35
49	Whole-exome sequencing in fetuses with central nervous system abnormalities. <i>Journal of Perinatology</i> , 2018, 38, 1301-1308.	0.9	35
50	Significant overlap and possible identity of macrocephaly capillary malformation and megalencephaly polymicrogyria—polydactyly hydrocephalus syndromes. <i>American Journal of Medical Genetics, Part A</i> , 2009, 149A, 868-876.	0.7	34
51	Modified properties of serum cholinesterases in primary carcinomas. <i>Cancer</i> , 1988, 61, 727-737.	2.0	33
52	Transvaginal ultrasound after first-trimester uterine evacuation reduces the incidence of retained products of conception. <i>Ultrasound in Obstetrics and Gynecology</i> , 2005, 27, 61-64.	0.9	32
53	Laparoscopic Surgery for Extrauterine Pregnancy in Hemodynamically Unstable Patients. <i>Journal of Minimally Invasive Gynecology</i> , 2001, 8, 529-532.	1.4	31
54	Fetal cerebellar disorders. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2018, 155, 3-23.	1.0	31

#	ARTICLE	IF	CITATIONS
55	Abnormal sulcation as an early sign for migration disorders. <i>Ultrasound in Obstetrics and Gynecology</i> , 2004, 24, 704-705.	0.9	29
56	Assessment of fetal midbrain and hindbrain in mid-sagittal cranial plane by three-dimensional multiplanar sonography. Part 1: comparison of new and established nomograms. <i>Ultrasound in Obstetrics and Gynecology</i> , 2014, 44, 575-580.	0.9	28
57	Neuropsychological follow-up at school age of children with asymmetric ventricles or unilateral ventriculomegaly identified <i>in Utero</i> . <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2015, 122, 932-938.	1.1	28
58	Prenatal diagnosis of interrupted inferior vena cava as an isolated finding: a benign vascular malformation. <i>Ultrasound in Obstetrics and Gynecology</i> , 1999, 14, 215-218.	0.9	27
59	Demonstration of cranial sutures and fontanelles at 15 to 16 weeks of gestation: a comparison between two-dimensional and three-dimensional ultrasonography. <i>Prenatal Diagnosis</i> , 2004, 24, 812-815.	1.1	26
60	Bypassing physiological puberty, a novel procedure of oocyte cryopreservation at age 7: a case report and review of the literature. <i>Fertility and Sterility</i> , 2020, 114, 374-378.	0.5	26
61	The use of fetal neurosonography and brain MRI in cases of cytomegalovirus infection during pregnancy: A retrospective analysis with outcome correlation. <i>Prenatal Diagnosis</i> , 2017, 37, 1335-1342.	1.1	25
62	Prenatal ultrasonographic diagnosis of fetal hepatic hyperechogenicities: clinical significance and implications for management. <i>Ultrasound in Obstetrics and Gynecology</i> , 1996, 7, 251-255.	0.9	24
63	Assessment of fetal intracranial pathologies first demonstrated late in pregnancy: cell proliferation disorders. <i>Reproductive Biology and Endocrinology</i> , 2003, 1, 110.	1.4	24
64	Three-dimensional sagittal reconstruction of the corpus callosum: fact or artifact?. <i>Ultrasound in Obstetrics and Gynecology</i> , 2006, 28, 742-743.	0.9	24
65	The Fetal vermis, pons and brainstem: normal longitudinal development as shown by dedicated neurosonography. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2013, 26, 757-762.	0.7	24
66	Exome sequencing as first-tier test for fetuses with severe central nervous system structural anomalies. <i>Ultrasound in Obstetrics and Gynecology</i> , 2022, 60, 59-67.	0.9	24
67	Screening efficacy of the subcutaneous tissue width/femur length ratio for fetal macrosomia in the non-diabetic pregnancy. <i>Ultrasound in Obstetrics and Gynecology</i> , 1999, 13, 340-344.	0.9	23
68	Cholinoceptive properties of human primordial, preantral, and antral oocytes: In situ hybridization and biochemical evidence for expression of cholinesterase genes. <i>Journal of Molecular Neuroscience</i> , 1989, 1, 77-84.	1.1	22
69	Fatal outcome following foetal cerebellar haemorrhage associated with placental thrombosis. <i>European Journal of Paediatric Neurology</i> , 2006, 10, 93-96.	0.7	22
70	Leigh disease presenting in utero due to a novel missense mutation in the mitochondrial DNA Δ ND3. <i>Molecular Genetics and Metabolism</i> , 2010, 100, 65-70.	0.5	22
71	Thick corpus callosum in the second trimester can be transient and is of uncertain significance. <i>Ultrasound in Obstetrics and Gynecology</i> , 2016, 48, 452-457.	0.9	22
72	Prenatal counseling for neurodevelopmental delay in congenital heart disease: results of a worldwide survey of experts' attitudes advise caution. <i>Ultrasound in Obstetrics and Gynecology</i> , 2016, 47, 667-671.	0.9	22

#	ARTICLE	IF	CITATIONS
73	Developmental outcome of isolated fetal macrocephaly. <i>Ultrasound in Obstetrics and Gynecology</i> , 2010, 36, 147-153.	0.9	21
74	Prenatal Sonography in Hydranencephaly. <i>Journal of Ultrasound in Medicine</i> , 2012, 31, 799-804.	0.8	21
75	Expression of cholinesterase genes in human oocytes revealed by in-situ hybridization. <i>Human Reproduction</i> , 1987, 2, 689-693.	0.4	20
76	Can syndromic macrocephaly be diagnosed <i>in utero</i> ?. <i>Ultrasound in Obstetrics and Gynecology</i> , 2011, 37, 72-81.	0.9	20
77	Automatic Scanning of Interphase FISH for Prenatal Diagnosis in Uncultured Amniocytes. <i>Genetic Testing and Molecular Biomarkers</i> , 2005, 9, 41-47.	1.7	19
78	Intra-uterine fluid collection in postmenopausal women with cervical stenosis. <i>Maturitas</i> , 2006, 55, 334-337.	1.0	19
79	Primary Disorders of Metabolism and Disturbed Fetal Brain Development. <i>Clinics in Perinatology</i> , 2009, 36, 621-638.	0.8	19
80	The MERIDIAN trial: caution is needed. <i>Lancet</i> , 2017, 389, 2103.	6.3	19
81	ISUOG consensus statement on current understanding of the association of neurodevelopmental delay and congenital heart disease: impact on prenatal counseling. <i>Ultrasound in Obstetrics and Gynecology</i> , 2017, 49, 287-288.	0.9	19
82	Automatic Measurement of Fetal Brain Development from Magnetic Resonance Imaging: New Reference Data. <i>Fetal Diagnosis and Therapy</i> , 2018, 43, 113-122.	0.6	19
83	Functional ovarian reserve in transgender men receiving testosterone therapy: evidence for preserved anti-Müllerian hormone and antral follicle count under prolonged treatment. <i>Human Reproduction</i> , 2021, 36, 2753-2760.	0.4	19
84	Human Long Bone Development in Vivo: Analysis of the Distal Femoral Epimetaphysis on MR Images of Fetuses. <i>Radiology</i> , 2013, 267, 570-580.	3.6	18
85	The early pattern of human corpus callosum development: A transvaginal 3D neurosonographic study. <i>Prenatal Diagnosis</i> , 2020, 40, 1239-1245.	1.1	17
86	Fetal Central Nervous System: MR Imaging versus Dedicated US—Need for Prospective, Blind, Comparative Studies [letter]. <i>Radiology</i> , 2004, 232, 306-307.	3.6	16
87	A practical approach to prenatal diagnosis of malformations of cortical development. <i>European Journal of Paediatric Neurology</i> , 2021, 34, 50-61.	0.7	16
88	Cholinoceptive properties of human primordial, preantral, and antral oocytes: In situ hybridization and biochemical evidence for expression of cholinesterase genes. <i>Journal of Molecular Neuroscience</i> , 1989, 1, 77-84.	1.1	15
89	Assessment of fetal midbrain and hindbrain in mid-sagittal cranial plane by three-dimensional multiplanar sonography. Part 2: application of nomograms to fetuses with posterior fossa malformations. <i>Ultrasound in Obstetrics and Gynecology</i> , 2014, 44, 581-587.	0.9	15
90	Fetal cerebral magnetic resonance imaging, neurosonography and the brave new world of fetal medicine. <i>Ultrasound in Obstetrics and Gynecology</i> , 2017, 50, 679-680.	0.9	15

#	ARTICLE	IF	CITATIONS
91	The cerebellar "tilted telephone receiver sign" enables prenatal diagnosis of PHACES syndrome. <i>European Journal of Paediatric Neurology</i> , 2018, 22, 900-909.	0.7	15
92	Sonographic characteristics of the uterine cavity following first-trimester uterine evacuation. <i>Ultrasound in Obstetrics and Gynecology</i> , 2008, 31, 555-559.	0.9	14
93	Focus on the fetal Sylvian fissure. <i>Ultrasound in Obstetrics and Gynecology</i> , 2008, 32, 3-4.	0.9	14
94	Fetal optic nerve sheath measurement as a non-invasive tool for assessment of increased intracranial pressure. <i>Ultrasound in Obstetrics and Gynecology</i> , 2011, 38, 646-651.	0.9	14
95	Fetal posterior fossa dimensions: normal and anomalous development assessed in mid-sagittal cranial plane by three-dimensional multiplanar sonography. <i>Ultrasound in Obstetrics and Gynecology</i> , 2014, 43, 147-153.	0.9	14
96	Sonographic detection of fetal cerebellar cavernous hemangioma with in-utero hemorrhage leading to cerebellar hemihypoplasia. <i>Ultrasound in Obstetrics and Gynecology</i> , 2006, 28, 968-971.	0.9	13
97	Agenesis of the corpus callosum. An autopsy study in fetuses. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2016, 468, 219-230.	1.4	13
98	Prenatal and postnatal presentation of <i>PRMT7</i> related syndrome: Expanding the phenotypic manifestations. <i>American Journal of Medical Genetics, Part A</i> , 2019, 179, 78-84.	0.7	13
99	The subarachnoid space: normal fetal development as demonstrated by transvaginal ultrasound. <i>Prenatal Diagnosis</i> , 2000, 20, 890-893.	1.1	12
100	Monogenic Causes of Apparently Idiopathic Perinatal Intracranial Hemorrhage. <i>Annals of Neurology</i> , 2021, 89, 813-822.	2.8	12
101	Ultrasound imaging of the fetal secondary palate: Methodological description of a two-dimensional approach and a case series. <i>Prenatal Diagnosis</i> , 2018, 38, 1049-1054.	1.1	11
102	Autosomal dominant TUBB3-related syndrome: Fetal, radiologic, clinical and morphological features. <i>European Journal of Paediatric Neurology</i> , 2020, 26, 46-60.	0.7	11
103	The fetal corpus callosum. "The truth is out there"™. <i>Ultrasound in Obstetrics and Gynecology</i> , 2007, 30, 140-141.	0.9	10
104	Thrombosis of the torcular herophili in the fetus: a series of eight cases. <i>Prenatal Diagnosis</i> , 2014, 34, 1176-1181.	1.1	10
105	The "Brain Shadowing Sign": A Novel Marker of Fetal Craniosynostosis. <i>Fetal Diagnosis and Therapy</i> , 2016, 40, 277-284.	0.6	10
106	Observations on the ultrasound diagnosis of ovarian neoplasms. <i>Archives of Gynecology and Obstetrics</i> , 1987, 241, 183-190.	0.8	9
107	Effect of vaginal progesterone, administered to prevent preterm birth, on impedance to blood flow in fetal and uterine circulation. <i>Ultrasound in Obstetrics and Gynecology</i> , 2010, 36, 743-748.	0.9	9
108	Sonographic imaging of fetal tympanic rings. <i>Ultrasound in Obstetrics and Gynecology</i> , 2013, 42, 536-544.	0.9	9

#	ARTICLE	IF	CITATIONS
109	Pierre robin sequence associated with amniotic band syndrome ultrasonographic diagnosis and pathogenesis. <i>Prenatal Diagnosis</i> , 1987, 7, 455-459.	1.1	8
110	Prenatal diagnosis of a pulmonary arteriovenous malformation. <i>Ultrasound in Obstetrics and Gynecology</i> , 2012, 39, 235-237.	0.9	8
111	The role of blood flow distribution in the regulation of cerebral oxygen availability in fetal growth restriction. <i>Medical Engineering and Physics</i> , 2012, 34, 364-369.	0.8	8
112	Application of a novel prenatal vertical cranial biometric measurement can improve accuracy of microcephaly diagnosis <i>in utero</i> . <i>Ultrasound in Obstetrics and Gynecology</i> , 2016, 47, 593-599.	0.9	8
113	Fourth ventricle index: sonographic marker for severe fetal vermian dysgenesis/agenesis. <i>Ultrasound in Obstetrics and Gynecology</i> , 2019, 53, 390-395.	0.9	8
114	L1CAM variants cause two distinct imaging phenotypes on fetal MRI. <i>Annals of Clinical and Translational Neurology</i> , 2021, 8, 2004-2012.	1.7	8
115	Prenatal diagnosis of Aicardi syndrome based on a suggestive imaging pattern: A multicenter caseâ€series. <i>Prenatal Diagnosis</i> , 2022, 42, 484-494.	1.1	8
116	Prenatal sonographic diagnosis of endocardial fibroelastosis secondary to aortic stenosis. <i>Prenatal Diagnosis</i> , 1988, 8, 73-77.	1.1	7
117	Hemifacial Microsomia with Spinal and Rib Anomalies: Prenatal Diagnosis and Postmortem Confirmation Using 3-D Computed Tomography Reconstruction. <i>Fetal Diagnosis and Therapy</i> , 2011, 30, 309-313.	0.6	7
118	Re: Additional value of fetal magnetic resonance imaging in the prenatal diagnosis of central nervous system anomalies: a systematic review of the literature. <i>Ultrasound in Obstetrics and Gynecology</i> , 2015, 45, 236-237.	0.9	7
119	Agenesis of the septum pellucidum: Prenatal diagnosis and outcome. <i>Prenatal Diagnosis</i> , 2020, 40, 674-680.	1.1	7
120	Deletion in COL4A2 is associated with a three-generation variable phenotype: from fetal to adult manifestations. <i>European Journal of Human Genetics</i> , 2021, 29, 1654-1662.	1.4	7
121	Transvaginal visualization of the corpus callosum. <i>American Journal of Obstetrics and Gynecology</i> , 1994, 171, 1677.	0.7	6
122	Bilateral ulna hypoplasia, club feet, and mental retardation: A new mesomelic syndrome. <i>American Journal of Medical Genetics Part A</i> , 1995, 56, 132-135.	2.4	6
123	Doppler-flow velocity indices in fetal middle cerebral artery in unilateral and bilateral mild ventriculomegaly. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2011, 24, 506-510.	0.7	6
124	Dedicated fetal neurosonographic evaluation improves patient care and maternal fetal medicine fellow training. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2016, 29, 482-486.	0.7	6
125	Fetal pericallosal lipomas â€“ Clues to diagnosis in the second trimester. <i>European Journal of Paediatric Neurology</i> , 2018, 22, 929-934.	0.7	6
126	The Differential Diagnosis of Fetal Intracranial Cystic Lesions. <i>Ultrasound Clinics</i> , 2008, 3, 553-558.	0.2	5

#	ARTICLE	IF	CITATIONS
127	Dedicated neurosonography for recognition of pathology associated with mild-to-moderate ventriculomegaly. <i>Ultrasound in Obstetrics and Gynecology</i> , 2020, 56, 319-323.	0.9	5
128	Periventricular pseudocysts of noninfectious origin: Prenatal associated findings and prognostic factors. <i>Prenatal Diagnosis</i> , 2020, 40, 931-941.	1.1	5
129	Prenatal Diagnosis of Snijders Blok-Campeau Syndrome in a Fetus with Macrocephaly. <i>Fetal Diagnosis and Therapy</i> , 2021, 48, 407-410.	0.6	5
130	Prenatal diagnosis of rhombencephalosynapsis: neuroimaging features and severity of vermian anomaly. <i>Ultrasound in Obstetrics and Gynecology</i> , 2021, 58, 864-874.	0.9	5
131	Early second-trimester three-dimensional transvaginal neurosonography of fetal midbrain and hindbrain: normative data and technical aspects. <i>Ultrasound in Obstetrics and Gynecology</i> , 2022, 59, 317-324.	0.9	5
132	OC004: The fetal neurology clinic. A multidisciplinary approach for the assessment of the fetus with suspected nervous system pathology. <i>Ultrasound in Obstetrics and Gynecology</i> , 2003, 22, 1-1.	0.9	4
133	Successful twin pregnancy in a patient with complete uterine septum corrected during cesarean section. <i>Fertility and Sterility</i> , 2006, 85, 494.e11-494.e14.	0.5	4
134	Broad ligament hematoma following a normal vaginal delivery. <i>Gynecological Surgery</i> , 2006, 3, 138-140.	0.9	4
135	Familial Brain Periventricular Pseudocysts. <i>Fetal Diagnosis and Therapy</i> , 2017, 42, 42-47.	0.6	4
136	Unique Imaging Features Enabling the Prenatal Diagnosis of Developmental Venous Anomalies: A Persistent Echogenic Brain Lesion Drained by a Collecting Vein in Contrast with Normal Brain Parenchyma on MRI. <i>Fetal Diagnosis and Therapy</i> , 2018, 43, 53-60.	0.6	4
137	Ultrasound Nomograms of the Fetal Optic Nerve Sheath Diameter. <i>Ultraschall in Der Medizin</i> , 2019, 40, 476-480.	0.8	4
138	The normal cavum veli interpositi at 14-17 weeks: three-dimensional and Doppler transvaginal neurosonographic study. <i>Ultrasound in Obstetrics and Gynecology</i> , 2020, 58, 19-25.	0.9	4
139	Ganglionic eminence cavitations—these are not choroid plexus cysts!. <i>Ultrasound in Obstetrics and Gynecology</i> , 2021, 58, 483-484.	0.9	4
140	Improving renal phenotype and evolving extra-renal features of 17q12 deletion encompassing the HNF1B gene. <i>Translational Pediatrics</i> , 2021, 10, 3130-3139.	0.5	4
141	Ovarian pregnancy-ultrasonographic diagnosis. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 1988, 67, 561-563.	1.3	3
142	Reproductive Performance following Midtrimester Termination of Pregnancy. <i>Gynecologic and Obstetric Investigation</i> , 2003, 56, 168-172.	0.7	3
143	Dominantly Inherited Nonprogressive Cerebellar Hypoplasia Identified in Utero. <i>Journal of Child Neurology</i> , 2012, 27, 1000-1003.	0.7	3
144	New Insights into the Natural History of Congenital Zika Virus Syndrome. <i>Fetal Diagnosis and Therapy</i> , 2018, 44, 72-76.	0.6	3

#	ARTICLE	IF	CITATIONS
145	Fetal Neurology. European Journal of Paediatric Neurology, 2018, 22, 895-897.	0.7	3
146	Prenatal diagnosis of microcephaly as shown by plateauing of head circumference growth during the 3 rd trimester in a fetus with a CCND2 inverse growth variant.. Prenatal Diagnosis, 2022, , .	1.1	3
147	Elevated maternal serum human chorionic gonadotropin associated with a chromosomal deletion. Prenatal Diagnosis, 1992, 12, 853-854.	1.1	2
148	Nonprogressive Familial Leukoencephalopathy With Porencephalic Cyst and Focal Seizures. Journal of Child Neurology, 2006, 21, 145-148.	0.7	2
149	Antibiotic prophylaxis before amniocentesis. Prenatal Diagnosis, 2011, 31, 1213-1214.	1.1	2
150	The Zika virus epidemic 3 years on: a personal perspective. Ultrasound in Obstetrics and Gynecology, 2019, 53, 436-437.	0.9	2
151	Obstetric and perinatal outcomes in cases of congenital Zika syndrome. Prenatal Diagnosis, 2020, 40, 1732-1740.	1.1	2
152	A unique brain germinal matrix involvement in cytomegalovirus infected fetuses: A retrospective neurosonographic analysis with outcome correlation. Prenatal Diagnosis, 2021, 41, 877-883.	1.1	2
153	Mature teratoma splitting the brainstem in a newborn: case report. Journal of Neurosurgery: Pediatrics, 2019, 24, 371-375.	0.8	2
154	Improved differentiation between hypo/hypertelorism and normal fetuses based on MRI using automatic ocular biometric measurements, ocular ratios, and machine learning multi-parametric classification. European Radiology, 2023, 33, 54-63.	2.3	2
155	Sirenomelia in a twelve weeks abortus. Early Human Development, 1987, 15, 217-220.	0.8	1
156	Two de-novo balanced autosomal translocations after intracytoplasmic sperm injection. Lancet, The, 1999, 353, 119.	6.3	1
157	OC166: Imaging and histopathological features of fetal cortical malformations. Ultrasound in Obstetrics and Gynecology, 2004, 24, 261-261.	0.9	1
158	OC72: Prenatal diagnosis of cerebellar anomalies by dedicated neurosonography. Ultrasound in Obstetrics and Gynecology, 2007, 30, 389-389.	0.9	1
159	OC10.02: Developmental outcome of isolated fetal macrocephaly. Ultrasound in Obstetrics and Gynecology, 2009, 34, 17-18.	0.9	1
160	OP05.03: Congenital toxoplasmosis: prenatal imaging as demonstrated by neurosonography and MRI. Ultrasound in Obstetrics and Gynecology, 2010, 36, 65-65.	0.9	1
161	OP03.06: Prenatal diagnosis of closed spinal dysraphism. Ultrasound in Obstetrics and Gynecology, 2011, 38, 64-64.	0.9	1
162	Omega-Shaped Variant of the Umbilical Artery. Journal of Ultrasound in Medicine, 2013, 32, 541-544.	0.8	1

#	ARTICLE	IF	CITATIONS
163	Re: Prenatal ultrasound evaluation of segmental level of neurological lesion in fetuses with myelomeningocele: development of a new technique. E.Carreras, A. Maroto, T. Illescas, M. MelÃ©ndez, S. ArÃ©valo, J. L. PeirÃ³, C. G. GarcÃ­a-Fontecha, M. Belfort and. <i>Ultrasound in Obstetrics and Gynecology</i> , 2016, 47, 142-143.	0.9	1
164	Cortical Development and Disorders. , 2018, , 174-184.e1.		1
165	Neurodevelopmental outcome of children born with an isolated atretic cephalocele. <i>Child's Nervous System</i> , 2021, 37, 1295-1300.	0.6	1
166	Prenatal Diagnosis of Structural Brain Anomalies. , 2012, , 263-276.		1
167	Prediction of cardiovascular parameters with phonocardiographic recordings. <i>American Journal of Obstetrics and Gynecology</i> , 1988, 159, 268-269.	0.7	0
168	Starch peritonitis outbreak after introduction of a new brand of starch powdered latex gloves. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2000, 79, 610-611.	1.3	0
169	P129The sonographic appearance of fetal micrognathia using a novel three-dimensional ultrasound system. <i>Ultrasound in Obstetrics and Gynecology</i> , 2000, 16, 94-95.	0.9	0
170	F102The prenatal ultrasonographic diagnosis of migrational disorders. <i>Ultrasound in Obstetrics and Gynecology</i> , 2000, 16, 59-59.	0.9	0
171	OC022: The use of transvaginal ultrasound may reduce the incidence of retained products of conception after first trimester uterine evacuation. <i>Ultrasound in Obstetrics and Gynecology</i> , 2004, 24, 222-222.	0.9	0
172	P06.11: Intra-uterine fluid collection in postmenopausal women with cervical stenosis. <i>Ultrasound in Obstetrics and Gynecology</i> , 2004, 24, 306-306.	0.9	0
173	OC2.02: Sonographic characterization of the fetal cortex: a longitudinal study. <i>Ultrasound in Obstetrics and Gynecology</i> , 2005, 26, 310-310.	0.9	0
174	OC22.04: Fetal neurosonography and magnetic resonance imaging in the diagnosis of malformations of cortical development. <i>Ultrasound in Obstetrics and Gynecology</i> , 2005, 26, 344-345.	0.9	0
175	P02.02: Longitudinal development of the normal fetal brainstem. <i>Ultrasound in Obstetrics and Gynecology</i> , 2005, 26, 382-383.	0.9	0
176	OC75: Thick corpus callosum: prenatal diagnosis and clinical significance. <i>Ultrasound in Obstetrics and Gynecology</i> , 2007, 30, 390-390.	0.9	0
177	OC033: Developmental outcome of children with a large cisterna magna diagnosed in-utero. <i>Ultrasound in Obstetrics and Gynecology</i> , 2008, 32, 253-253.	0.9	0
178	OC10.01: Neurodevelopmental outcome of microcephaly diagnosed during pregnancy. <i>Ultrasound in Obstetrics and Gynecology</i> , 2009, 34, 17-17.	0.9	0
179	OP07.04: Does normal brain imaging predict normal neurodevelopmental outcome in fetuses with proven cytomegalovirus infection?. <i>Ultrasound in Obstetrics and Gynecology</i> , 2009, 34, 83-83.	0.9	0
180	OP05.02: The importance of specialized, international internet consultations for diagnosis of brain anomalies. <i>Ultrasound in Obstetrics and Gynecology</i> , 2010, 36, 65-65.	0.9	0

#	ARTICLE	IF	CITATIONS
181	OP15.07: Can syndromic macrocephaly be diagnosed in utero?. Ultrasound in Obstetrics and Gynecology, 2010, 36, 95-95.	0.9	0
182	OP25.05: Remote telemedicine consultation for fetal brain anomalies. Pilot study transferring 3D volume datasets and MRI sequences through the internet. Ultrasound in Obstetrics and Gynecology, 2010, 36, 125-125.	0.9	0
183	The Fetal Neurology Clinic – A Multidisciplinary Approach. Medical Radiology, 2010, , 191-197.	0.0	0
184	OC16.05: Imaging and clinical findings in a cohort of fetuses with commissural pathologies. Ultrasound in Obstetrics and Gynecology, 2011, 38, 31-31.	0.9	0
185	OC23.01: Fetal optic nerve sheath measurement as a potential non-invasive tool for assessment of increased intracranial pressure. Ultrasound in Obstetrics and Gynecology, 2011, 38, 42-42.	0.9	0
186	OP14.03: The International Fetal Neurology Network (IFN): a 3-year summary of an online academic videoconferencing collaboration. Ultrasound in Obstetrics and Gynecology, 2011, 38, 95-95.	0.9	0
187	Dominantly Inherited Nonprogressive Cerebellar Hypoplasia Identified In Utero. Journal of Child Neurology, 2013, 28, 279-280.	0.7	0
188	Reply. Ultrasound in Obstetrics and Gynecology, 2013, 41, 344-344.	0.9	0
189	Authors' reply re: Neuropsychological follow-up at school age of children with asymmetric ventricles or unilateral ventriculomegaly identified in utero. BJOG: an International Journal of Obstetrics and Gynaecology, 2015, 122, 882-883.	1.1	0
190	Reply. Ultrasound in Obstetrics and Gynecology, 2017, 50, 805-805.	0.9	0
191	Prenatal Diagnosis of Structural Brain Anomalies. , 2017, , 249-255.		0
192	Ultrasound Nomograms of the Fetal Optic Nerve Sheath Diameter. Ultraschall in Der Medizin, 2019, 40, e3-e3.	0.8	0
193	Congenital Zika Virus Syndrome. , 2018, , 681-684.e1.		0
194	Cerebellar Anomalies. , 2018, , 184-188.e1.		0
195	Outcomes of subsequent pregnancies following Zika virus infection: A comparative case series. International Journal of Gynecology and Obstetrics, 2020, 151, 470-474.	1.0	0
196	Improving ultrasound imaging for posterior fossa cystic lesions. BJOG: an International Journal of Obstetrics and Gynaecology, 2021, 128, 353-353.	1.1	0
197	Re: Isolated, persisting, large choroid plexus cysts should warrant neurosonographic follow-up. Ultrasound in Obstetrics and Gynecology, 2021, 58, 495-496.	0.9	0
198	Reply. Ultrasound in Obstetrics and Gynecology, 2021, 57, 174-175.	0.9	0

#	ARTICLE	IF	CITATIONS
199	The Fetal Brain in Fetuses with Orofacial Abnormalities. , 2017, , 131-141.		0
200	OR11-3 Evidence for Preserved Ovarian Reserve in Transgender Men Receiving Testosterone Therapy: Anti-Mullerian Hormone Serum Levels Decrease Modestly after One Year of Treatment. Journal of the Endocrine Society, 2019, 3, .	0.1	0
201	Starch peritonitis outbreak after introduction of a new brand of starch powdered latex gloves. Acta Obstetricia Et Gynecologica Scandinavica, 2000, 79, 610-1.	1.3	0
202	A new BCL6 transcriptional corepressor (BCOR) variant mosaicism in a fetus with severe fetal eye anomalies. Fetal Diagnosis and Therapy, 2022, , .	0.6	0