

Reuven Achiron

List of Publications by Year in descending order

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76
papers

610
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759055

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76
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818
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#	ARTICLE	IF	CITATIONS
1	A Novel Sonographic Scoring System for Antenatal Risk Assessment of Obstetric Complications in Suspected Morbidly Adherent Placenta. <i>Journal of Ultrasound in Medicine</i> , 2015, 34, 561-567.	0.8	35
2	Pulmonary agenesis, microphthalmia, and diaphragmatic defect (PMD): New syndrome or association?. , 1999, 86, 6-8.		33
3	Fetal Brain Anomalies Associated with Ventriculomegaly or Asymmetry: An MRI-Based Study. <i>American Journal of Neuroradiology</i> , 2017, 38, 371-375.	1.2	32
4	Neurodevelopmental outcome of isolated ventriculomegaly: a prospective cohort study. <i>Prenatal Diagnosis</i> , 2017, 37, 764-768.	1.1	28
5	Antenatal sonographic findings of right pulmonary agenesis with ipsilateral microtia: a possible new laterality association. <i>Prenatal Diagnosis</i> , 2001, 21, 125-128.	1.1	26
6	Prenatal diagnosis of 17q12 deletion syndrome: from fetal hyperechogenic kidneys to high risk for autism. <i>Prenatal Diagnosis</i> , 2016, 36, 1027-1032.	1.1	22
7	Prenatal Anogenital Distance Is Shorter in Fetuses With Hypospadias. <i>Journal of Ultrasound in Medicine</i> , 2017, 36, 175-182.	0.8	22
8	Volumetric Brain MRI Study in Fetuses with Congenital Heart Disease. <i>American Journal of Neuroradiology</i> , 2018, 39, 1164-1169.	1.2	19
9	Prenatal Evaluation, Imaging Features, and Neurodevelopmental Outcome of Prenatally Diagnosed Periventricular Pseudocysts. <i>American Journal of Neuroradiology</i> , 2016, 37, 2382-2388.	1.2	18
10	Retrospective analysis of prenatal ultrasound of children with Hirschsprung disease. <i>Prenatal Diagnosis</i> , 2015, 35, 699-702.	1.1	17
11	Applying a statistical method in transvaginal ultrasound training: lessons from the learning curve cumulative summation test (LC-CUSUM) for endometriosis mapping. <i>Gynecological Surgery</i> , 2017, 14, 19.	0.9	17
12	Associated Nemaline Myopathy: Prenatal Ultrasonographic, Pathologic, and Molecular Findings. <i>Journal of Ultrasound in Medicine</i> , 2018, 37, 1827-1833.	0.8	14
13	The Normal Fetal Pancreas. <i>Journal of Ultrasound in Medicine</i> , 2017, 36, 1997-2005.	0.8	13
14	Correlation between clinical fetal head station and sonographic angle of progression during the second stage of labor. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2018, 31, 2905-2910.	0.7	13
15	The birth canal: correlation between the pubic arch angle, the interspinous diameter, and the obstetrical conjugate: a computed tomography biometric study in reproductive age women. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2019, 32, 3255-3265.	0.7	13
16	Ultrasound in labor: clinical practice guideline and recommendation by the WAPM-World Association of Perinatal Medicine and the PMF-Perinatal Medicine Foundation. <i>Journal of Perinatal Medicine</i> , 2022, 50, 1007-1029.	0.6	13
17	Apparent Diffusion Coefficient Levels and Neurodevelopmental Outcome in Fetuses with Brain MR Imaging White Matter Hyperintense Signal. <i>American Journal of Neuroradiology</i> , 2018, 39, 1926-1931.	1.2	12
18	Esophageal atresia and tracheoesophageal fistula: prenatal sonographic manifestation from early to late pregnancy. <i>Ultrasound in Obstetrics and Gynecology</i> , 2021, 58, 92-98.	0.9	12

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19	Prenatal diagnosis of arachnoid cysts: MRI features and neurodevelopmental outcome. <i>European Journal of Radiology</i> , 2019, 113, 232-237.	1.2	11
20	Fetal Thymus Volume Estimation by Virtual Organ Computer-Aided Analysis in Normal Pregnancies. <i>Journal of Ultrasound in Medicine</i> , 2015, 34, 847-852.	0.8	10
21	Prenatal Ultrasonographic Diagnosis of Cataract: In Utero Manifestations of Cryptic Disease. <i>Ultraschall in Der Medizin</i> , 2018, 39, 213-218.	0.8	10
22	Fetal brain anomalies detection during the first trimester: expanding the scope of antenatal sonography. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2018, 31, 506-512.	0.7	10
23	Prenatal abnormal width of the cavum septum pellucidum " MRI features and neurodevelopmental outcome. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2018, 31, 3043-3050.	0.7	10
24	Neurodevelopmental outcome following prenatal diagnosis of a short corpus callosum. <i>Prenatal Diagnosis</i> , 2019, 39, 477-483.	1.1	10
25	High rate of abnormal findings in Prenatal Exome Trio in low risk pregnancies and apparently normal fetuses. <i>Prenatal Diagnosis</i> , 2022, 42, 725-735.	1.1	10
26	Early Diagnosis of Bladder Exstrophy: Quantitative Assessment of a Low-Inserted Umbilical Cord. <i>Journal of Ultrasound in Medicine</i> , 2017, 36, 1801-1805.	0.8	9
27	Measuring the perimeter and area of the Sylvian fissure in fetal brain during normal pregnancies using 3-dimensional ultrasound. <i>Prenatal Diagnosis</i> , 2015, 35, 1097-1105.	1.1	8
28	Three-dimensional ultrasonographic depiction of fetal brain blood vessels. <i>Prenatal Diagnosis</i> , 2016, 36, 407-417.	1.1	8
29	Natural history of fetal isolated ventriculomegaly: Comparison between pre- and post-natal imaging. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2018, 31, 1762-1767.	0.7	8
30	Personalized charts for the fetal corpus callosum length. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2019, 32, 3931-3938.	0.7	8
31	Prenatal sonographic diagnosis of endocardial fibroelastosis secondary to aortic stenosis. <i>Prenatal Diagnosis</i> , 1988, 8, 73-77.	1.1	7
32	Fetal Outcome and Amniocentesis Results in Pregnancies Complicated by Varicella Infection. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2011, 33, 720-724.	0.3	7
33	The intrahepatic umbilical-Porto-systemic venous shunt and fetal growth. <i>Prenatal Diagnosis</i> , 2021, 41, 457-464.	1.1	7
34	Crossed ectopic kidney: prenatal diagnosis and postnatal follow-up. <i>Prenatal Diagnosis</i> , 2017, 37, 712-715.	1.1	6
35	Severe fetal hydronephrosis: the added value of associated congenital anomalies of the kidneys and urinary tract (<sc>CAKUT</sc>) in the prediction of postnatal outcome. <i>Prenatal Diagnosis</i> , 2018, 38, 179-183.	1.1	6
36	Head progression distance during the first stage of labor as a predictor for delivery outcome. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020, 33, 380-384.	0.7	6

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37	Antenatal Detection of True Knot in the Umbilical Cord â€œ How Accurate Can We Be?. <i>Ultraschall in Der Medizin</i> , 2022, 43, 298-303.	0.8	6
38	The clinical value of maternal and fetal Doppler parameters in low-risk postdates pregnancies â€œ a prospective study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2018, 31, 2893-2897.	0.7	5
39	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
40	The diagnostic potential of targeted imaging of the fetal pancreas. <i>Prenatal Diagnosis</i> , 2021, 41, 828-834.	1.1	5
41	WAPM-World Association of Perinatal Medicine Practice Guidelines: Fetal central nervous system examination. <i>Journal of Perinatal Medicine</i> , 2021, 49, 1033-1041.	0.6	5
42	Prenatal compensatory renal growth in unilateral renal agenesis. <i>Prenatal Diagnosis</i> , 2016, 36, 1075-1080.	1.1	4
43	Nonobstructive Diffuse Dilated Bowel Loops: Prenatal Diagnosis, Fetal Characteristics and Neonatal Outcomes. <i>Journal of Ultrasound in Medicine</i> , 2017, 36, 149-154.	0.8	4
44	Fetal brain MRI in polyhydramnios: is it justified?. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2019, 32, 3986-3992.	0.7	4
45	Comparative analysis of ultrasound and MRI in the diagnosis of placenta accreta spectrum. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2022, 35, 4056-4059.	0.7	4
46	Dynamic esophageal patency assessment: an effective method for prenatally diagnosing esophageal atresia. <i>American Journal of Obstetrics and Gynecology</i> , 2021, 225, 674.e1-674.e12.	0.7	4
47	Sonographic measurement of the fetal pancreas in women with gestational diabetes. <i>Archives of Medical Science</i> , 2021, 18, 382-387.	0.4	4
48	Multicystic Dysplastic Kidney. <i>Journal of Ultrasound in Medicine</i> , 2021, 40, 2165-2171.	0.8	4
49	Umbilical Cord Damage and Placental Abruption During Amniocentesis. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 1984, 63, 279-281.	1.3	3
50	The added value of f-TAPSE in the surveillance of pregnancies complicated by fetal and placental tumors. <i>Prenatal Diagnosis</i> , 2017, 37, 788-792.	1.1	3
51	Prenatal diagnosis of fetal adducted thumbs. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2018, 31, 1285-1289.	0.7	3
52	Correlation between fetal mild ventriculomegaly and biometric parameters. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2019, 32, 243-247.	0.7	3
53	Imaging of the Fetal Zygomatic Bone. <i>Journal of Ultrasound in Medicine</i> , 2020, 39, 2165-2172.	0.8	3
54	From screening chromosomal anomalies to early diagnosis of fetal malformations. <i>Current Opinion in Obstetrics and Gynecology</i> , 2020, 32, 128-133.	0.9	3

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55	What Do Obstetricians Really Think about Ultrasound in the Delivery Room?. Israel Medical Association Journal, 2017, 19, 234-236.	0.1	3
56	Assessment of the Association Between Congenital Heart Defects and Brain Injury in Fetuses through Magnetic Resonance Imaging. Israel Medical Association Journal, 2020, 22, 27-31.	0.1	3
57	Fetal cerebral ventricular atria width of 8-10mm: A possible prenatal risk factor for adolescent treated Attention Deficit Hyperactivity Disorder (ADHD). Research in Developmental Disabilities, 2016, 49-50, 76-85.	1.2	2
58	Sonographic assessment of the lower uterine segment during active labor in women with or without a uterine scar – a prospective study. Journal of Maternal-Fetal and Neonatal Medicine, 2018, 31, 1885-1888.	0.7	2
59	Prenatal Diagnosis of Jeune Syndrome by Whole-Exome Sequencing in a Case With Mild Skeletal Changes. Journal of Ultrasound in Medicine, 2020, 39, 1869-1871.	0.8	2
60	Fetal Pancake Kidney. Journal of Ultrasound in Medicine, 2020, 39, 1665-1668.	0.8	2
61	Fetal esophageal imaging: Early pregnancy as a window of opportunity. Prenatal Diagnosis, 2021, 41, 861-867.	1.1	2
62	Oesophageal atresia: sonographic signs may prenatally predict surgical complexity. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2022, 107, 206-210.	1.4	2
63	Sonographic risk assessment for an unplanned operative delivery: a prospective study. Archives of Gynecology and Obstetrics, 2022, 306, 1469-1475.	0.8	2
64	Fetal Micro and Macroglossia. Journal of Ultrasound in Medicine, 2023, 42, 59-70.	0.8	2
65	Pulmonary agenesis with ipsilateral microtia: a laterality association or expanded Goldenhar complex? Response to a letter. Prenatal Diagnosis, 2002, 22, 1054-1055.	1.1	1
66	Long-term follow-up on fetuses with isolated sonographic finding of short long bones: a cohort study. Archives of Gynecology and Obstetrics, 2020, 301, 459-463.	0.8	1
67	The “No ARSA” Sign: A Novel Method of Prenatal Screening for Aberrant Right Subclavian Artery. Journal of Clinical Medicine, 2020, 9, 2658.	1.0	1
68	Prenatal diagnosis of major aortopulmonary collateral arteries (MAPCA) in fetuses with pulmonary atresia with ventricular septal defect and agenesis of ductus arteriosus. Journal of Maternal-Fetal and Neonatal Medicine, 2021, , 1-9.	0.7	1
69	The fetal stomach throughout gestation: Normal charts and clinical implication. Prenatal Diagnosis, 2021, 41, 1140-1152.	1.1	1
70	Clinical and Neurodevelopmental Outcome of Prenatally Diagnosed Wormian Bones. American Journal of Obstetrics and Gynecology, 2021, , .	0.7	1
71	Prenatal diagnosis and postnatal outcome of anterior urethral anomalies. Prenatal Diagnosis, 2020, 40, 191-196.	1.1	0
72	WAPM-World Association of Perinatal Medicine practice guidelines: fetal central nervous system examination. Perinatal Journal, 2021, 29, 87-97.	0.0	0

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73	Sonographic presentations of uterine rupture following vaginal birth after cesarean “ report of two cases 12 h apart. Case Reports in Perinatal Medicine, 2012, 1, .	0.1	0
74	Fetal Renal to Abdominal Ratio: A Constant Measurement Throughout Gestation. Israel Medical Association Journal, 2018, 20, 151-154.	0.1	0
75	Pathologic whole exome sequencing analysis in fetuses with minor sonographic abnormal findings and normal chromosomal microarray analysis: case series. Journal of Maternal-Fetal and Neonatal Medicine, 2022, , 1-6.	0.7	0
76	Ultrasound in labor: clinical practice guideline recommendation by the World Association of Perinatal Medicine (WAPM) and the Perinatal Medicine Foundation (PMF). Perinatal Journal, 2022, 30, 103-127.	0.0	0