

Reuven Achiron

List of Publications by Citations

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Version: 2024-04-27

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

69
papers

356
citations

11
h-index

15
g-index

76
ext. papers

485
ext. citations

2.6
avg, IF

3.49
L-index

#	Paper	IF	Citations
69	Pulmonary agenesis, microphthalmia, and diaphragmatic defect (PMD): New syndrome or association? <i>1999</i> , 86, 6-8		27
68	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, 561-7	2.9	24
67	Antenatal sonographic findings of right pulmonary agenesis with ipsilateral microtia: a possible new laterality association. <i>Prenatal Diagnosis</i> , 2001 , 21, 125-8	3.2	23
66	Fetal Brain Anomalies Associated with Ventriculomegaly or Asymmetry: An MRI-Based Study. <i>American Journal of Neuroradiology</i> , 2017 , 38, 371-375	4.4	21
65	Neurodevelopmental outcome of isolated ventriculomegaly: a prospective cohort study. <i>Prenatal Diagnosis</i> , 2017 , 37, 764-768	3.2	20
64	Prenatal Anogenital Distance Is Shorter in Fetuses With Hypospadias. <i>Journal of Ultrasound in Medicine</i> , 2017 , 36, 175-182	2.9	15
63	Volumetric Brain MRI Study in Fetuses with Congenital Heart Disease. <i>American Journal of Neuroradiology</i> , 2018 , 39, 1164-1169	4.4	15
62	Retrospective analysis of prenatal ultrasound of children with Hirschsprung disease. <i>Prenatal Diagnosis</i> , 2015 , 35, 699-702	3.2	14
61	Prenatal Evaluation, Imaging Features, and Neurodevelopmental Outcome of Prenatally Diagnosed Periventricular Pseudocysts. <i>American Journal of Neuroradiology</i> , 2016 , 37, 2382-2388	4.4	14
60	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	1.7	12
59	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	2	11
58	Prenatal diagnosis of 17q12 deletion syndrome: from fetal hyperechogenic kidneys to high risk for autism. <i>Prenatal Diagnosis</i> , 2016 , 36, 1027-1032	3.2	9
57	Prenatal Ultrasonographic Diagnosis of Cataract: In Utero Manifestations of Cryptic Disease. <i>Ultraschall in Der Medizin</i> , 2018 , 39, 213-218	3.8	8
56	Fetal thymus volume estimation by virtual organ computer-aided analysis in normal pregnancies. <i>Journal of Ultrasound in Medicine</i> , 2015 , 34, 847-52	2.9	8
55	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	2	8
54	Prenatal diagnosis of arachnoid cysts: MRI features and neurodevelopmental outcome. <i>European Journal of Radiology</i> , 2019 , 113, 232-237	4.7	7
53	LMOD3-Associated Nemaline Myopathy: Prenatal Ultrasonographic, Pathologic, and Molecular Findings. <i>Journal of Ultrasound in Medicine</i> , 2018 , 37, 1827-1833	2.9	7

52	Fetal outcome and amniocentesis results in pregnancies complicated by varicella infection. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2011 , 33, 720-724	1.3	7
51	Three-dimensional ultrasonographic depiction of fetal brain blood vessels. <i>Prenatal Diagnosis</i> , 2016 , 36, 407-17	3.2	6
50	Prenatal sonographic diagnosis of endocardial fibroelastosis secondary to aortic stenosis. <i>Prenatal Diagnosis</i> , 1988 , 8, 73-7	3.2	6
49	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	4.4	6
48	Crossed ectopic kidney: prenatal diagnosis and postnatal follow-up. <i>Prenatal Diagnosis</i> , 2017 , 37, 712-715	3.2	5
47	The Normal Fetal Pancreas. <i>Journal of Ultrasound in Medicine</i> , 2017 , 36, 1997-2005	2.9	5
46	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	2	5
45	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	2	5
44	Neurodevelopmental outcome following prenatal diagnosis of a short corpus callosum. <i>Prenatal Diagnosis</i> , 2019 , 39, 477-483	3.2	4
43	The clinical value of maternal and fetal Doppler parameters in low-risk postdates pregnancies - a prospective study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2018 , 31, 2893-2897	2	4
42	Prenatal compensatory renal growth in unilateral renal agenesis. <i>Prenatal Diagnosis</i> , 2016 , 36, 1075-1080	3.2	4
41	Esophageal atresia and tracheoesophageal fistula: prenatal sonographic manifestation from early to late pregnancy. <i>Ultrasound in Obstetrics and Gynecology</i> , 2021 , 58, 92-98	5.8	4
40	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	2	4
39	Early Diagnosis of Bladder Exstrophy: Quantitative Assessment of a Low-Inserted Umbilical Cord. <i>Journal of Ultrasound in Medicine</i> , 2017 , 36, 1801-1805	2.9	3
38	Severe fetal hydronephrosis: the added value of associated congenital anomalies of the kidneys and urinary tract (CAKUT) in the prediction of postnatal outcome. <i>Prenatal Diagnosis</i> , 2018 , 38, 179-183	3.2	3
37	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	2	3
36	Personalized charts for the fetal corpus callosum length. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2019 , 32, 3931-3938	2	3
35	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, 1097-105	3.2	3

34	What Do Obstetricians Really Think about Ultrasound in the Delivery Room?. <i>Israel Medical Association Journal</i> , 2017 , 19, 234-236	0.9	3
33	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	3.2	2
32	Sonographic assessment of the lower uterine segment during active labor in women with or without a uterine scar - a prospective study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2018 , 31, 1885-1888	2	2
31	Umbilical cord damage and placental abruption during amniocentesis. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 1984 , 63, 279-81	3.8	2
30	Multicystic Dysplastic Kidney: Prenatal Compensatory Renal Growth Pattern. <i>Journal of Ultrasound in Medicine</i> , 2021 , 40, 2165-2171	2.9	2
29	Antenatal Detection of True Knot in the Umbilical Cord - How Accurate Can We Be?. <i>Ultraschall in Der Medizin</i> , 2020 ,	3.8	2
28	The diagnostic potential of targeted imaging of the fetal pancreas. <i>Prenatal Diagnosis</i> , 2021 , 41, 828-834	3.2	2
27	Prenatal Diagnosis of Snijders Blok-Campeau Syndrome in a Fetus with Macrocephaly. <i>Fetal Diagnosis and Therapy</i> , 2021 , 48, 407-410	2.4	2
26	Assessment of the Association Between Congenital Heart Defects and Brain Injury in Fetuses through Magnetic Resonance Imaging. <i>Israel Medical Association Journal</i> , 2020 , 22, 27-31	0.9	2
25	Nonobstructive Diffuse Dilated Bowel Loops: Prenatal Diagnosis, Fetal Characteristics and Neonatal Outcomes. <i>Journal of Ultrasound in Medicine</i> , 2017 , 36, 149-154	2.9	1
24	Imaging of the Fetal Zygomatic Bone: A Key Role in Prenatal Diagnosis of First Branchial Arch Syndrome. <i>Journal of Ultrasound in Medicine</i> , 2020 , 39, 2165-2172	2.9	1
23	Prenatal Diagnosis of Jeune Syndrome by Whole-Exome Sequencing in a Case With Mild Skeletal Changes. <i>Journal of Ultrasound in Medicine</i> , 2020 , 39, 1869-1871	2.9	1
22	Fetal Pancake Kidney: Prenatal Diagnosis and Postnatal Follow-up. <i>Journal of Ultrasound in Medicine</i> , 2020 , 39, 1665-1668	2.9	1
21	From screening chromosomal anomalies to early diagnosis of fetal malformations. <i>Current Opinion in Obstetrics and Gynecology</i> , 2020 , 32, 128-133	2.4	1
20	Prenatal diagnosis of fetal adducted thumbs. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2018 , 31, 1285-1289	2	1
19	Fetal brain MRI in polyhydramnios: is it justified?. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2019 , 32, 3986-3992	2	1
18	The "No ARSA" Sign: A Novel Method of Prenatal Screening for Aberrant Right Subclavian Artery. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	1
17	WAPM-World Association of Perinatal Medicine Practice Guidelines: Fetal central nervous system examination. <i>Journal of Perinatal Medicine</i> , 2021 , 49, 1033-1041	2.7	1

16	Correlation between fetal mild ventriculomegaly and biometric parameters. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2019 , 32, 243-247	2	1
15	The intra-hepatic umbilical-Porto-systemic venous shunt and fetal growth. <i>Prenatal Diagnosis</i> , 2021 , 41, 457-464	3.2	1
14	Prenatal diagnosis of major aortopulmonary collateral arteries (MAPCA) in fetuses with pulmonary atresia with ventricular septal defect and agenesis of ductus arteriosus. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021 , 1-9	2	1
13	Clinical and neurodevelopmental outcome of prenatally diagnosed Wormian bones. <i>American Journal of Obstetrics and Gynecology</i> , 2021 ,	6.4	1
12	Fetal cerebral ventricular atria width of 8-10mm: A possible prenatal risk factor for adolescent treated Attention Deficit Hyperactivity Disorder (ADHD). <i>Research in Developmental Disabilities</i> , 2016 , 49-50, 76-85	2.7	0
11	Pulmonary agenesis with ipsilateral microtia: a laterality association or expanded Goldenhar complex? Response to a letter. <i>Prenatal Diagnosis</i> , 2002 , 22, 1054-1055	3.2	0
10	Sonographic risk assessment for an unplanned operative delivery: a prospective study.. <i>Archives of Gynecology and Obstetrics</i> , 2022 , 1	2.5	0
9	Long-term follow-up on fetuses with isolated sonographic finding of short long bones: a cohort study. <i>Archives of Gynecology and Obstetrics</i> , 2020 , 301, 459-463	2.5	0
8	Comparative analysis of ultrasound and MRI in the diagnosis of placenta accreta spectrum. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020 , 1-4	2	0
7	Fetal esophageal imaging: Early pregnancy as a window of opportunity. <i>Prenatal Diagnosis</i> , 2021 , 41, 861-867	3.2	0
6	The fetal stomach throughout gestation: Normal charts and clinical implication. <i>Prenatal Diagnosis</i> , 2021 , 41, 1140-1152	3.2	0
5	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	6.4	0
4	Sonographic measurement of the fetal pancreas in women with gestational diabetes.. <i>Archives of Medical Science</i> , 2022 , 18, 382-387	2.9	0
3	Prenatal diagnosis and postnatal outcome of anterior urethral anomalies. <i>Prenatal Diagnosis</i> , 2020 , 40, 191-196	3.2	
2	Fetal Renal to Abdominal Ratio: A Constant Measurement Throughout Gestation. <i>Israel Medical Association Journal</i> , 2018 , 20, 151-154	0.9	
1	Pathologic whole exome sequencing analysis in fetuses with minor sonographic abnormal findings and normal chromosomal microarray analysis: case series.. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2022 , 1-6	2	