

Greggory Devore

List of Publications by Citations

Source: <https://exaly.com/author-pdf/1827767/greggory-devore-publications-by-citations.pdf>

Version: 2024-04-19

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

97
papers

3,224
citations

30
h-index

55
g-index

109
ext. papers

3,845
ext. citations

3.8
avg, IF

5.56
L-index

#	Paper	IF	Citations
97	ISUOG Practice Guidelines (updated): sonographic screening examination of the fetal heart. <i>Ultrasound in Obstetrics and Gynecology</i> , 2013 , 41, 348-59	5.8	354
96	Spatio-temporal image correlation (STIC): new technology for evaluation of the fetal heart. <i>Ultrasound in Obstetrics and Gynecology</i> , 2003 , 22, 380-7	5.8	261
95	Fetal echocardiography for evaluation of in utero congestive heart failure. <i>New England Journal of Medicine</i> , 1982 , 306, 568-75	59.2	229
94	The importance of the cerebroplacental ratio in the evaluation of fetal well-being in SGA and AGA fetuses. <i>American Journal of Obstetrics and Gynecology</i> , 2015 , 213, 5-15	6.4	192
93	Fetal echocardiography. A tool for evaluation of in utero cardiac arrhythmias and monitoring of in utero therapy: analysis of 71 patients. <i>American Journal of Cardiology</i> , 1983 , 51, 237-43	3	175
92	Fetal echocardiography. IV. M-mode assessment of ventricular size and contractility during the second and third trimesters of pregnancy in the normal fetus. <i>American Journal of Obstetrics and Gynecology</i> , 1984 , 150, 981-8	6.4	139
91	The 'spin' technique: a new method for examination of the fetal outflow tracts using three-dimensional ultrasound. <i>Ultrasound in Obstetrics and Gynecology</i> , 2004 , 24, 72-82	5.8	110
90	Ductus venosus index: a method for evaluating right ventricular preload in the second-trimester fetus. <i>Ultrasound in Obstetrics and Gynecology</i> , 1993 , 3, 338-42	5.8	81
89	Fetal echocardiography. VII. Doppler color flow mapping: a new technique for the diagnosis of congenital heart disease. <i>American Journal of Obstetrics and Gynecology</i> , 1987 , 156, 1054-64	6.4	75
88	The prenatal diagnosis of congenital heart disease--a practical approach for the fetal sonographer. <i>Journal of Clinical Ultrasound</i> , 1985 , 13, 229-45	1	74
87	Fetal echocardiography. <i>American Journal of Obstetrics and Gynecology</i> , 1982 , 144, 249-260	6.4	72
86	Fetal echocardiography: factors that influence imaging of the fetal heart during the second trimester of pregnancy. <i>Journal of Ultrasound in Medicine</i> , 1993 , 12, 659-63	2.9	70
85	Trisomy 21: 91% detection rate using second-trimester ultrasound markers. <i>Ultrasound in Obstetrics and Gynecology</i> , 2000 , 16, 133-41	5.8	65
84	An 8-center study to evaluate the utility of mid-term genetic sonograms among high-risk pregnancies. <i>Journal of Ultrasound in Medicine</i> , 2003 , 22, 33-8	2.9	60
83	The use of color Doppler ultrasound to identify fetuses at increased risk for trisomy 21: an alternative for high-risk patients who decline genetic amniocentesis. <i>Obstetrics and Gynecology</i> , 1995 , 85, 378-86	4.9	56
82	The in utero diagnosis of an interventricular septal cardiac rhabdomyoma by means of real-time-directed, M-mode echocardiography. <i>American Journal of Obstetrics and Gynecology</i> , 1982 , 143, 967-9	6.4	55
81	Fetal echocardiography. <i>American Journal of Obstetrics and Gynecology</i> , 1983 , 146, 792-799	6.4	53

80	Two-Dimensional Speckle Tracking of the Fetal Heart: A Practical Step-by-Step Approach for the Fetal Sonologist. <i>Journal of Ultrasound in Medicine</i> , 2016 , 35, 1765-81	2.9	51
79	Second trimester ultrasonography may identify 77 to 97% of fetuses with trisomy 18. <i>Journal of Ultrasound in Medicine</i> , 2000 , 19, 565-76	2.9	50
78	Fetal echocardiography. <i>American Journal of Obstetrics and Gynecology</i> , 1982 , 144, 693-700	6.4	47
77	The aortic and pulmonary outflow tract screening examination in the human fetus. <i>Journal of Ultrasound in Medicine</i> , 1992 , 11, 345-8	2.9	44
76	Tomographic ultrasound imaging of the fetal heart: a new technique for identifying normal and abnormal cardiac anatomy. <i>Journal of Ultrasound in Medicine</i> , 2005 , 24, 1685-96	2.9	42
75	The genetic sonogram: its use in the detection of chromosomal abnormalities in fetuses of women of advanced maternal age. <i>Prenatal Diagnosis</i> , 2001 , 21, 40-5	3.2	42
74	Computing the Z Score and Centiles for Cross-sectional Analysis: A Practical Approach. <i>Journal of Ultrasound in Medicine</i> , 2017 , 36, 459-473	2.9	39
73	Real-time 3-dimensional fetal echocardiography with an instantaneous volume-rendered display: early description and pictorial essay. <i>Journal of Ultrasound in Medicine</i> , 2004 , 23, 283-9	2.9	38
72	Four-dimensional fetal echocardiography with spatiotemporal image correlation (STIC): a systematic study of standard cardiac views assessed by different observers. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2005 , 17, 323-31	2	35
71	Fetal echocardiography. VI. Assessment of cardi thoracic disproportion--a new technique for the diagnosis of thoracic hypoplasia. <i>American Journal of Obstetrics and Gynecology</i> , 1986 , 155, 1066-71	6.4	35
70	24-segment sphericity index: a new technique to evaluate fetal cardiac diastolic shape. <i>Ultrasound in Obstetrics and Gynecology</i> , 2018 , 51, 650-658	5.8	34
69	The use of Z-scores in the analysis of fetal cardiac dimensions. <i>Ultrasound in Obstetrics and Gynecology</i> , 2005 , 26, 596-8	5.8	32
68	Fetal echocardiography. VIII. Aortic root dilatation--a marker for tetralogy of Fallot. <i>American Journal of Obstetrics and Gynecology</i> , 1988 , 159, 129-36	6.4	31
67	First-trimester fetal echocardiography: is the future now?. <i>Ultrasound in Obstetrics and Gynecology</i> , 2002 , 20, 6-8	5.8	27
66	Fetal echocardiography. V. M-mode measurements of the aortic root and aortic valve in second- and third-trimester normal human fetuses. <i>American Journal of Obstetrics and Gynecology</i> , 1985 , 152, 543-50	6.4	27
65	The value of color Doppler sonography in the diagnosis of renal agenesis. <i>Journal of Ultrasound in Medicine</i> , 1995 , 14, 443-9	2.9	25
64	Combined use of genetic sonography and maternal serum triple-marker screening: an effective method for increasing the detection of trisomy 21 in women younger than 35 years. <i>Journal of Ultrasound in Medicine</i> , 2001 , 20, 645-54	2.9	23
63	Simultaneous Doppler recording of the pulmonary artery and vein: a new technique for the evaluation of a fetal arrhythmia. <i>Journal of Ultrasound in Medicine</i> , 1993 , 12, 669-71	2.9	22

62	Color Doppler examination of the outflow tracts of the fetal heart: a technique for identification of cardiovascular malformations. <i>Ultrasound in Obstetrics and Gynecology</i> , 1994 , 4, 463-71	5.8	22
61	The role of fetal echocardiography in genetic sonography. <i>Seminars in Perinatology</i> , 2003 , 27, 160-72	3.3	20
60	The association between an abnormal nuchal skin fold, trisomy 21, and ultrasound abnormalities identified during the second trimester of pregnancy. <i>Ultrasound in Obstetrics and Gynecology</i> , 1993 , 3, 387-94	5.8	20
59	Ultrasound appearance of particulate matter in amniotic cavity: vernix or meconium?. <i>Journal of Clinical Ultrasound</i> , 1986 , 14, 229-30	1	20
58	Prenatal diagnosis of tuberous sclerosis: the use of fetal echocardiography. <i>Prenatal Diagnosis</i> , 1987 , 7, 407-11	3.2	20
57	Abnormal Fetal Findings Associated With a Global Sphericity Index of the 4-Chamber View Below the 5th Centile. <i>Journal of Ultrasound in Medicine</i> , 2017 , 36, 2309-2318	2.9	19
56	4D fetal echocardiography-An update. <i>Echocardiography</i> , 2017 , 34, 1788-1798	1.5	19
55	Longitudinal Annular Systolic Displacement Compared to Global Strain in Normal Fetal Hearts and Those With Cardiac Abnormalities. <i>Journal of Ultrasound in Medicine</i> , 2018 , 37, 1159-1171	2.9	19
54	Examination of the fetal heart in the fetus with intrauterine growth retardation using M-mode echocardiography. <i>Seminars in Perinatology</i> , 1988 , 12, 66-79	3.3	18
53	Twenty-four Segment Transverse Ventricular Fractional Shortening: A New Technique to Evaluate Fetal Cardiac Function. <i>Journal of Ultrasound in Medicine</i> , 2018 , 37, 1129-1141	2.9	17
52	The use of the abdominal circumference as a means of assessing M-mode ventricular dimensions during the second and third trimesters of pregnancy in the normal human fetus. <i>Journal of Ultrasound in Medicine</i> , 1985 , 4, 175-82	2.9	16
51	Prenatal Sonographic Predictors of Neonatal Coarctation of the Aorta. <i>Journal of Ultrasound in Medicine</i> , 2016 , 35, 2353-2364	2.9	15
50	Quantitative evaluation of fetal right and left ventricular fractional area change using speckle-tracking technology. <i>Ultrasound in Obstetrics and Gynecology</i> , 2019 , 53, 219-228	5.8	15
49	Real-time--directed M-mode echocardiography: a new technique for accurate and rapid quantitation of the fetal preejection period and ventricular ejection time of the right and left ventricles. <i>American Journal of Obstetrics and Gynecology</i> , 1981 , 141, 470-1	6.4	14
48	Fetal Heart Size: A Comparison Between the Point-to-Point Trace and Automated Ellipse Methods Between 20 and 40 Weeks' Gestation. <i>Journal of Ultrasound in Medicine</i> , 2016 , 35, 2543-2562	2.9	13
47	Evaluation of the right and left ventricles: An integrated approach measuring the area, length, and width of the chambers in normal fetuses. <i>Prenatal Diagnosis</i> , 2017 , 37, 1203-1212	3.2	13
46	Evaluation of Fetal Left Ventricular Size and Function Using Speckle-Tracking and the Simpson Rule. <i>Journal of Ultrasound in Medicine</i> , 2019 , 38, 1209-1221	2.9	13
45	Right and left ventricular 24-segment sphericity index is abnormal in small-for-gestational-age fetuses. <i>Ultrasound in Obstetrics and Gynecology</i> , 2018 , 52, 243-249	5.8	12

44	Comprehensive Evaluation of Fetal Cardiac Ventricular Widths and Ratios Using a 24-Segment Speckle Tracking Technique. <i>Journal of Ultrasound in Medicine</i> , 2019 , 38, 1039-1047	2.9	12
43	Assessment of ventricular contractility in fetuses with an estimated fetal weight less than the tenth centile. <i>American Journal of Obstetrics and Gynecology</i> , 2019 , 221, 498.e1-498.e22	6.4	10
42	Genetic sonography: an option for women of advanced maternal age with negative triple-marker maternal serum screening results. <i>Journal of Ultrasound in Medicine</i> , 2003 , 22, 1191-9	2.9	10
41	Speckle Tracking of the Basal Lateral and Septal Wall Annular Plane Systolic Excursion of the Right and Left Ventricles of the Fetal Heart. <i>Journal of Ultrasound in Medicine</i> , 2019 , 38, 1309-1318	2.9	10
40	Area of the fetal heart's four-chamber view: a practical screening tool to improve detection of cardiac abnormalities in a low-risk population. <i>Prenatal Diagnosis</i> , 2017 , 37, 151-155	3.2	9
39	Is genetic ultrasound cost-effective?. <i>Seminars in Perinatology</i> , 2003 , 27, 173-82	3.3	9
38	Aortic Coarctation: A Comprehensive Analysis of Shape, Size, and Contractility of the Fetal Heart. <i>Fetal Diagnosis and Therapy</i> , 2020 , 47, 429-439	2.4	9
37	Size and shape of the four-chamber view of the fetal heart in fetuses with an estimated fetal weight less than the tenth centile. <i>American Journal of Obstetrics and Gynecology</i> , 2019 , 221, 495.e1-495.e9	6.4	8
36	Genetic sonography: a cost-effective method for evaluating women 35 years and older who decline genetic amniocentesis. <i>Journal of Ultrasound in Medicine</i> , 2002 , 21, 5-13	2.9	8
35	Improved detection of coarctation of the aorta using speckle-tracking analysis of fetal heart on last examination prior to delivery. <i>Ultrasound in Obstetrics and Gynecology</i> , 2021 , 57, 282-291	5.8	7
34	Fetal cardiac rhabdomyomas treated with maternal sirolimus. <i>Prenatal Diagnosis</i> , 2020 , 40, 358-364	3.2	6
33	The effect of altitude on the umbilical artery Doppler resistance. <i>Journal of Ultrasound in Medicine</i> , 1992 , 11, 317-20	2.9	5
32	An unusual occurrence of isolated thoracoschisis. <i>Journal of Pediatric Surgery Case Reports</i> , 2017 , 16, 43-45	0.3	4
31	In-utero cerebral vascular accident prior to external cephalic version. <i>Journal of Clinical Ultrasound</i> , 1991 , 19, 227-9	1	4
30	TEMPORARY REMOVAL: The diagnosis and management of suspected fetal growth restriction: an evidence-based approach.. <i>American Journal of Obstetrics and Gynecology</i> , 2022 ,	6.4	3
29	Central hemodynamics are associated with fetal outcomes in pregnancies of advanced maternal age. <i>Pregnancy Hypertension</i> , 2020 , 19, 67-73	2.6	3
28	How to determine the percentage of study subjects 95 centile using the control group when only the mean and standard deviation are provided. <i>Ultrasound in Obstetrics and Gynecology</i> , 2019 , 54, 139-141	5.8	3
27	Evaluation of cardiac function in the recipient twin in successfully treated twin-to-twin transfusion syndrome using a novel fetal speckle-tracking analysis. <i>Prenatal Diagnosis</i> , 2021 , 41, 136-144	3.2	3

26	The effect of an abnormal umbilical artery Doppler on the management of fetal growth restriction: a survey of maternal-fetal medicine specialists who perform fetal ultrasound. <i>Ultrasound in Obstetrics and Gynecology</i> , 1994 , 4, 294-303	5.8	2
25	Neonatal management of prenatally suspected coarctation of the aorta. <i>Prenatal Diagnosis</i> , 2020 , 40, 942-948	3.2	1
24	The construction and application of an ultrasound and anatomical cross-sectional database of structural malformations of the fetal heart. <i>Prenatal Diagnosis</i> , 2020 , 40, 892-904	3.2	1
23	Using speckle-tracking echocardiography to assess fetal myocardial deformation: are we there yet? Yes we are!. <i>Ultrasound in Obstetrics and Gynecology</i> , 2019 , 54, 703-704	5.8	1
22	Cardiac Measurements of Size and Shape in Fetuses With Absent or Reversed End-Diastolic Velocity of the Umbilical Artery and Perinatal Survival and Severe Growth Restriction Before 34 Weeks' Gestation. <i>Journal of Ultrasound in Medicine</i> , 2021 , 40, 1543-1554	2.9	1
21	A new biometric: In utero growth curves for metacarpal and phalangeal lengths reveal an embryonic patterning ratio. <i>Prenatal Diagnosis</i> , 2019 , 39, 200-208	3.2	1
20	Comment on "Utility of novel fetal echocardiographic morphometric measures of the aortic arch in the diagnosis of neonatal coarctation of the aorta". <i>Prenatal Diagnosis</i> , 2018 , 38, 795-796	3.2	1
19	The role of the fetal biophysical profile in the management of fetal growth restriction.. <i>American Journal of Obstetrics and Gynecology</i> , 2022 , 226, 475-486	6.4	1
18	Confidence intervals vs reference intervals for regression analysis: which one to use?. <i>Ultrasound in Obstetrics and Gynecology</i> , 2018 , 52, 284-285	5.8	0
17	OP01.16: The isolated echogenic intracardiac focus in fetuses with trisomy 21: the role of echocardiography. <i>Ultrasound in Obstetrics and Gynecology</i> , 2006 , 28, 417-417	5.8	0
16	Equation errors for umbilical vein diameter in "Modelling umbilical vein blood flow normograms at 14-40 weeks of gestation by quantile regression analysis.". <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2022 , 1	2	0
15	Comparing the Non-Quiver and Quiver Techniques for Identification of the Endocardial Borders Used for Speckle-Tracking Analysis of the Ventricles of the Fetal Heart. <i>Journal of Ultrasound in Medicine</i> , 2021 , 40, 1955-1961	2.9	0
14	It's All About the Foot Pedal: One Small Step for the Obstetric Sonographer, One Big Step for the Prenatal Detection of Congenital Heart Disease. <i>Journal of Ultrasound in Medicine</i> , 2019 , 38, 1097-1099	2.9	0
13	Equations for the Right-to-Left Ventricular Ratio and Right and Left Ventricular Widths Do Not Match the Corresponding Tables. <i>Journal of Ultrasound in Medicine</i> , 2019 , 38, 553-554	2.9	0
12	Evaluation of Fetal Cardiac Size and Shape: A New Screening Tool to Identify Fetuses at Risk for Tetralogy of Fallot. <i>Journal of Ultrasound in Medicine</i> , 2021 , 40, 2537-2548	2.9	0
11	Why does computation of centiles from equations for umbilical artery and middle cerebral artery pulsatility index and cerebroplacental ratio from Fetal Medicine Foundation study of 72 387 fetuses not agree with tabular results?. <i>Ultrasound in Obstetrics and Gynecology</i> , 2021 , 57, 349-350	5.8	0
10	Fetal cardiac ventricle volumetry equations reported by Messing et al. do not match graphical display of data. <i>Ultrasound in Obstetrics and Gynecology</i> , 2018 , 52, 682-683	5.8	0
9	Confidence Intervals Versus Reference Intervals: Is There a Problem With the Study Entitled "Z-Score Reference Ranges for Umbilical Vein Diameter and Blood Flow Volume in Normal Fetuses". <i>Journal of Ultrasound in Medicine</i> , 2021 ,	2.9	0

8	Maternal Central Blood Pressure Is Associated with Fetal Middle Cerebral Artery Dopplers. <i>Reproductive Sciences</i> , 2020 , 27, 655-661	3
7	Reply. <i>Journal of Ultrasound in Medicine</i> , 2016 , 35, 1832-3	2.9
6	Computing the proportion of liveborn children with biventricular circulation after successful fetal aortic valvuloplasty. <i>Ultrasound in Obstetrics and Gynecology</i> , 2018 , 52, 153-156	5.8
5	OC06: Improving cleft palate/cleft lip antenatal diagnosis by 3D ultrasound: the flipped face view□ <i>Ultrasound in Obstetrics and Gynecology</i> , 2006 , 28, 360-360	5.8
4	Comment on "Z-score reference ranges for normal fetal heart sizes throughout pregnancy derived from fetal echocardiography". <i>Prenatal Diagnosis</i> , 2016 , 36, 385	3.2
3	Reply. <i>American Journal of Obstetrics and Gynecology</i> , 2016 , 214, 299	6.4
2	Fetal Cardiology: Is It Time to Establish a Separate Independent Medicine Subspeciality??. <i>Pediatric Cardiology</i> ,	2.1
1	Discordance between equation and table measurements for thickness of interventricular septum using cardio-STIC-M -mode. <i>Ultrasound in Obstetrics and Gynecology</i> , 2022 , 59, 829-830	5.8