

Mark S Sklansky

List of Publications by Year in descending order

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Version: 2024-02-01

99
papers

3,150
citations

185998

28
h-index

174990

52
g-index

106
all docs

106
docs citations

106
times ranked

2132
citing authors

#	ARTICLE	IF	CITATIONS
1	Diagnosis and Treatment of Fetal Cardiac Disease. <i>Circulation</i> , 2014, 129, 2183-2242.	1.6	875
2	Atrial septostomy as a bridge to lung transplantation in patients with severe pulmonary hypertension. <i>American Journal of Cardiology</i> , 1999, 84, 682-686.	0.7	115
3	Doppler Transmitral Flow Velocity Parameters: Relationship between Age, Body Surface Area, Blood Pressure and Gender in Normal Subjects. <i>American Journal of Noninvasive Cardiology</i> , 1987, 1, 3-10.	0.1	106
4	Prenatal diagnosis and risk factors for preoperative death in neonates with single right ventricle and systemic outflow obstruction: Screening data from the Pediatric Heart Network Single Ventricle Reconstruction Trial [^] —. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2010, 140, 1245-1250.	0.4	81
5	Two-Dimensional Speckle Tracking of the Fetal Heart. <i>Journal of Ultrasound in Medicine</i> , 2016, 35, 1765-1781.	0.8	80
6	Prenatal Screening for Major Congenital Heart Disease. <i>Journal of Ultrasound in Medicine</i> , 2009, 28, 889-899.	0.8	75
7	Usefulness of Gated Three-Dimensional Fetal Echocardiography to Reconstruct and Display Structures Not Visualized With Two-Dimensional Imaging. <i>American Journal of Cardiology</i> , 1997, 80, 665-668.	0.7	74
8	Maternal psychological impact of fetal echocardiography. <i>Journal of the American Society of Echocardiography</i> , 2002, 15, 159-166.	1.2	66
9	24-segment sphericity index: a new technique to evaluate fetal cardiac diastolic shape. <i>Ultrasound in Obstetrics and Gynecology</i> , 2018, 51, 650-658.	0.9	61
10	Improved Prenatal Detection of Congenital Heart Disease in an Integrated Health Care System. <i>Pediatric Cardiology</i> , 2013, 34, 670-679.	0.6	56
11	How Not to Tell Parents About Their Child's New Diagnosis of Congenital Heart Disease: An Internet Survey of 841 Parents. <i>Pediatric Cardiology</i> , 2014, 35, 239-252.	0.6	53
12	Prenatal screening for congenital heart disease using real-time three-dimensional echocardiography and a novel "sweep volume" acquisition technique. <i>Ultrasound in Obstetrics and Gynecology</i> , 2005, 25, 435-443.	0.9	50
13	Real-time 3-Dimensional Fetal Echocardiography With an Instantaneous Volume-Rendered Display. <i>Journal of Ultrasound in Medicine</i> , 2004, 23, 283-289.	0.8	49
14	Balloon angioplasty of native aortic coarctation in infants 3 months of age and younger. <i>American Heart Journal</i> , 1997, 134, 917-923.	1.2	48
15	Intrapericardial teratoma in a twin fetus: Diagnosis and management. <i>Obstetrics and Gynecology</i> , 1997, 89, 807-809.	1.2	48
16	Outcomes of critical congenital heart disease requiring emergent neonatal cardiac intervention. <i>Prenatal Diagnosis</i> , 2014, 34, 1127-1132.	1.1	42
17	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.	0.8	39
18	Echocardiographic Predictors of Outcome in Fetuses with Pulmonary Atresia with Intact Ventricular Septum. <i>Journal of the American Society of Echocardiography</i> , 2006, 19, 1393-1400.	1.2	38

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19	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.	0.8	37
20	Percutaneous coil occlusion of patent ductus arteriosus. <i>Journal of Pediatrics</i> , 1997, 130, 447-454.	0.9	36
21	Proximal Conduit Obstruction After Sano Modified Norwood Procedure. <i>Annals of Thoracic Surgery</i> , 2005, 80, 1924-1928.	0.7	35
22	Three-dimensional echocardiographic evaluation of fetal heart anatomy and function: acquisition, analysis, and display. <i>Journal of Ultrasound in Medicine</i> , 1996, 15, 1-9 quiz 11-2.	0.8	35
23	Prenatal diagnosis of congenital heart disease: impact of mode of delivery on neonatal outcome. <i>Prenatal Diagnosis</i> , 2012, 32, 1250-1255.	1.1	34
24	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.	0.8	34
25	Timing and Mode of Delivery in Prenatally Diagnosed Congenital Heart Disease- an Analysis of Practices within the University of California Fetal Consortium (UCfC). <i>Pediatric Cardiology</i> , 2017, 38, 588-595.	0.6	33
26	Neonatal euthanasia: moral considerations and criminal liability. <i>Journal of Medical Ethics</i> , 2001, 27, 5-11.	1.0	32
27	Prenatal Diagnosis of Hypoplastic Left Heart Syndrome: Impact of Counseling Patterns on Parental Perceptions and Decisions Regarding Termination of Pregnancy. <i>Pediatric Cardiology</i> , 2012, 33, 1402-1410.	0.6	31
28	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.	0.8	31
29	4D fetal echocardiography—An update. <i>Echocardiography</i> , 2017, 34, 1788-1798.	0.3	30
30	New dimensions and directions in fetal cardiology. <i>Current Opinion in Pediatrics</i> , 2003, 15, 463-471.	1.0	29
31	Task Force 2: Pediatric Training Guidelines for Noninvasive Cardiac Imaging. <i>Journal of the American College of Cardiology</i> , 2005, 46, 1384-1388.	1.2	29
32	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.	0.9	29
33	Accessory hepatic vein to pulmonary venous atrium as a cause of cyanosis after the Fontan operation. <i>American Journal of Cardiology</i> , 1996, 77, 1386-1387.	0.7	27
34	ACCF/AHA/AAP Recommendations for Training in Pediatric Cardiology. A Report of the American College of Cardiology Foundation/American Heart Association/American College of Physicians Task Force on Clinical Competence (ACC/AHA/AAP Writing Committee to Develop Training Recommendations) <i>Tj ETQq000 rgBT /Overlock 1</i>	1.6	27
35	Pregnancy: Maternal and Fetal Heart Disease. <i>Current Problems in Cardiology</i> , 2007, 32, 419-494.	1.1	27
36	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.	1.1	27

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37	Prenatal Sonographic Predictors of Neonatal Coarctation of the Aorta. <i>Journal of Ultrasound in Medicine</i> , 2016, 35, 2353-2364.	0.8	26
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.	0.6	26
39	Banning the Handshake From the Health Care Setting. <i>JAMA - Journal of the American Medical Association</i> , 2014, 311, 2477.	3.8	24
40	Advances in Fetal Cardiac Imaging. <i>Pediatric Cardiology</i> , 2004, 25, 307-21.	0.6	23
41	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.	0.9	23
42	Twin-twin transfusion syndrome treated with laser surgery: postnatal prevalence of congenital heart disease in surviving recipients and donors. <i>Prenatal Diagnosis</i> , 2011, 31, 973-977.	1.1	21
43	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.	0.8	21
44	Fetal Cardiac Screening. <i>Journal of Ultrasound in Medicine</i> , 2016, 35, 679-681.	0.8	20
45	Fetal Heart Size. <i>Journal of Ultrasound in Medicine</i> , 2016, 35, 2543-2562.	0.8	20
46	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.	0.8	19
47	Familial occurrence of pulmonary atresia with intact ventricular septum. <i>American Journal of Medical Genetics Part A</i> , 1997, 72, 294-296.	2.4	18
48	Anomalous Pulmonary Venous Return. <i>Journal of Ultrasound in Medicine</i> , 2016, 35, 1193-1206.	0.8	18
49	Fetal cardiac rhabdomyomas treated with maternal sirolimus. <i>Prenatal Diagnosis</i> , 2020, 40, 358-364.	1.1	17
50	Suggestive linkage of situs inversus and other left-right axis anomalies to chromosome 6p. <i>Journal of Medical Genetics</i> , 2001, 38, 182-185.	1.5	17
51	Successful balloon dilation of an abdominal coarctation of the aorta in a patient with presumed Takayasu's aortitis. , 1996, 38, 406-409.		16
52	Balloon angioplasty and stenting of multiple intralobar pulmonary arterial stenoses in adult patients. <i>Catheterization and Cardiovascular Interventions</i> , 2003, 58, 252-260.	0.7	15
53	Hypoplastic Left Heart Syndrome in Patients with Kabuki Syndrome. <i>Pediatric Cardiology</i> , 2010, 31, 138-141.	0.6	15
54	Prenatal Screening for Congenital Heart Disease. <i>Journal of Ultrasound in Medicine</i> , 2007, 26, 1-3.	0.8	14

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55	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.	1.1	14
56	Adherence to and outcomes of a University-Consortium gastroschisis pathway. <i>Journal of Pediatric Surgery</i> , 2020, 55, 45-48.	0.8	14
57	Reptilian Echocardiography: Insights into Ontogeny and Phylogeny?. <i>Echocardiography</i> , 2001, 18, 531-533.	0.3	13
58	ECHOCARDIOGRAPHIC EVALUATION OF THE BOTTLENOSE DOLPHIN (TURSIOPS TRUNCATUS). <i>Journal of Zoo and Wildlife Medicine</i> , 2006, 37, 454-463.	0.3	13
59	Exercise Training Hemodynamics and the Prevalence of Arrhythmias in Children Following Tetralogy of Fallot Repair. <i>Pediatric Exercise Science</i> , 1994, 6, 188-200.	0.5	12
60	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> , 2020, 40, 1955-1961.	0.8	12
61	Guidelines for exercise and sports participation in children and adolescents with congenital heart disease. <i>Progress in Pediatric Cardiology</i> , 1993, 2, 55-66.	0.2	11
62	Conversion to digital technology improves efficiency in the pediatric echocardiography laboratory. <i>Journal of the American Society of Echocardiography</i> , 2002, 15, 1515-1522.	1.2	11
63	Neonatal Tuberous Sclerosis and Multiple Cardiac Arrhythmias. <i>Circulation</i> , 2007, 115, e395-7.	1.6	11
64	Letter to the Editor. <i>Journal of Ultrasound in Medicine</i> , 2011, 30, 284-286.	0.8	10
65	Neonatal management of prenatally suspected coarctation of the aorta. <i>Prenatal Diagnosis</i> , 2020, 40, 942-948.	1.1	10
66	Total anomalous pulmonary venous return involving drainage above, below, and to the heart: A mixed bag. <i>Journal of the American Society of Echocardiography</i> , 2004, 17, 1084-1085.	1.2	9
67	Color M-Mode Sonography for Evaluation of Fetal Arrhythmias. <i>Journal of Ultrasound in Medicine</i> , 2012, 31, 1681-1688.	0.8	9
68	Evaluation of cardiac function in the recipient twin in successfully treated twin-twin transfusion syndrome using a novel fetal speckle-tracking analysis. <i>Prenatal Diagnosis</i> , 2021, 41, 136-144.	1.1	9
69	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.	0.8	9
70	Discordant congenital heart defects in monozygotic twins: Risk factors and proposed pathophysiology. <i>PLoS ONE</i> , 2021, 16, e0251160.	1.1	9
71	Wire-snare technique with distal flow control for coil occlusion of a modified Blalock-Taussig shunt. <i>Catheterization and Cardiovascular Interventions</i> , 2000, 49, 51-54.	0.7	7
72	Complete Right Heart Flow Reversal. <i>Journal of Ultrasound in Medicine</i> , 2009, 28, 1101-1106.	0.8	7

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73	Atrioventricular situs concordance with atrioventricular alignment discordance: Fetal and neonatal echocardiographic findings. <i>American Journal of Cardiology</i> , 1995, 76, 202-204.	0.7	6
74	Percutaneous Coil Occlusion of Ascending Aorta to Pulmonary Artery Shunts. <i>American Journal of Cardiology</i> , 1998, 81, 1389-1391.	0.7	6
75	Three-dimensional imaging of the fetal heart: Current applications and future directions. <i>Progress in Pediatric Cardiology</i> , 2006, 22, 9-29.	0.2	6
76	Agenesis of the ductus venosus in a fetus with nonmosaic trisomy 22. <i>Prenatal Diagnosis</i> , 2009, 29, 901-902.	1.1	6
77	Prenatal Diagnosis of Cor Triatriatum Sinister in Association With Hypoplastic Left Heart Syndrome. <i>Pediatric Cardiology</i> , 2011, 32, 818-821.	0.6	6
78	A Comparison of Fetal Echocardiography in University and Health Maintenance Organization Settings. <i>Pediatric Cardiology</i> , 2000, 21, 234-239.	0.6	5
79	Fetal Cardiac Manifestations of Marfan Syndrome. <i>Journal of Ultrasound in Medicine</i> , 2014, 33, 2211-2216.	0.8	5
80	The diagnosis and management of long QT syndrome based on fetal echocardiography. <i>HeartRhythm Case Reports</i> , 2017, 3, 407-410.	0.2	5
81	Speckle-tracking Analysis in Fetuses With Tetralogy of Fallot: Evaluation of Right and Left Ventricular Contractility and Left Ventricular Function. <i>Journal of Ultrasound in Medicine</i> , 2022, 41, 2955-2964.	0.8	5
82	Evaluation of calibration methods for size estimation in the pediatric cardiac catheterization laboratory. <i>American Journal of Cardiology</i> , 2000, 86, 313-318.	0.7	4
83	The Fetal 3-vessel Views: An Illustrative Case-based Tutorial. <i>Journal of Ultrasound in Medicine</i> , 2019, 38, 3335-3347.	0.8	4
84	How to determine the percentage of study subjects $\leq 5\text{th}$ or $\geq 95\text{th}$ 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.	0.9	4
85	Handshake-free zone in a neonatal intensive care unit: Initial feasibility study. <i>American Journal of Infection Control</i> , 2017, 45, 787-792.	1.1	3
86	Measurement of fetal atrioventricular time intervals: A comparison of 3 spectral Doppler techniques. <i>Prenatal Diagnosis</i> , 2018, 38, 459-466.	1.1	3
87	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.	0.9	3
88	Guidance for fetal cardiac imaging in patients with degraded acoustic windows. <i>Ultrasound in Obstetrics and Gynecology</i> , 2022, 59, 709-712.	0.9	3
89	Abnormalities of the Width of the Four-Chamber View and the Area, Length, and Width of the Ventricles to Identify Fetuses at High-Risk for D-Transposition of the Great Arteries and Tetralogy of Fallot. <i>Journal of Ultrasound in Medicine</i> , 2023, 42, 637-646.	0.8	3
90	Fetal echocardiography: can early imaging identify fetuses at risk of congenital heart disease?. <i>Nature Clinical Practice Cardiovascular Medicine</i> , 2005, 2, 12-13.	3.3	2

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91	Speckle Tracking Analysis to Evaluate the Size, Shape, and Function of the Atrial Chambers in Normal Fetuses at 20â€“40â€“Weeks of Gestation. <i>Journal of Ultrasound in Medicine</i> , 2022, 41, 2041-2057.	0.8	2
92	Compassion-Based Medicine. <i>Pediatric Cardiology</i> , 2016, 37, 811-811.	0.6	1
93	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.	0.8	1
94	Prenatally Diagnosed Ventricular Inversion, Restrictive Ventricular Septal Defect, Pulmonary Stenosis, Hypertensive Left Ventricle and Double Outlet Right Ventricle: Case Report and Literature Review. <i>Pediatric Cardiology</i> , 2019, 40, 234-236.	0.6	1
95	Measuring the Area of the Interventricular Septum in the 4â€“Chamber View: A New Technique to Evaluate the Fetus at Risk for Septal Hypertrophy. <i>Journal of Ultrasound in Medicine</i> , 2022, 41, 2939-2953.	0.8	1
96	Reply. <i>Journal of Ultrasound in Medicine</i> , 2016, 35, 1832-1833.	0.8	0
97	D-TGA/L-TGA. <i>Ultrasound in Medicine and Biology</i> , 2017, 43, S116-S117.	0.7	0
98	Fetal Heterotaxy Syndrome. <i>Ultrasound in Medicine and Biology</i> , 2017, 43, S121.	0.7	0
99	Assessment of the Size and Shape of the 4-Chamber View and the Right and Left Ventricles Using Fetal Speckle Tracking in Normal Fetuses at 17â€“24 Gestational Weeks. <i>Fetal Diagnosis and Therapy</i> , 2022, 49, 41-51.	0.6	0