

Zvi Leibovitz

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7018481/publications.pdf>

Version: 2024-02-01

35
papers

435
citations

840776

11
h-index

794594

19
g-index

41
all docs

41
docs citations

41
times ranked

600
citing authors

#	ARTICLE	IF	CITATIONS
1	Outcomes Associated With Isolated Agenesis of the Corpus Callosum: A Meta-analysis. <i>Pediatrics</i> , 2016, 138, .	2.1	94
2	Prediction of microcephaly at birth using three reference ranges for fetal head circumference: can we improve prenatal diagnosis?. <i>Ultrasound in Obstetrics and Gynecology</i> , 2016, 47, 586-592.	1.7	55
3	Assessment of fetal midbrain and hindbrain in midâ€sagittal cranial plane by threeâ€dimensional multiplanar sonography. Part 1: comparison of new and established nomograms. <i>Ultrasound in Obstetrics and Gynecology</i> , 2014, 44, 575-580.	1.7	28
4	Malformations of Cortical Development: From Postnatal to Fetal Imaging. <i>Canadian Journal of Neurological Sciences</i> , 2016, 43, 611-618.	0.5	26
5	Assessment of endometrial receptivity for gestation in patients undergoing in vitro fertilization, using endometrial thickness and the endometrium-myometrium relative echogenicity coefficient. <i>Ultrasound in Obstetrics and Gynecology</i> , 1999, 14, 194-199.	1.7	24
6	Diagnosis of Pregnancy-Associated Uterine Venous Plexus Thrombosis on the Basis of Transvaginal Sonography. <i>Journal of Ultrasound in Medicine</i> , 2003, 22, 287-293.	1.7	17
7	A practical approach to prenatal diagnosis of malformations of cortical development. <i>European Journal of Paediatric Neurology</i> , 2021, 34, 50-61.	1.6	16
8	Fetal Brain Development: Regulating Processes and Related Malformations. <i>Life</i> , 2022, 12, 809.	2.4	16
9	Assessment of fetal midbrain and hindbrain in midâ€sagittal cranial plane by threeâ€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.	1.7	15
10	Walker-Warburg syndrome and tectocerebellar dysraphia: A novel association caused by a homozygous DAG1 mutation. <i>European Journal of Paediatric Neurology</i> , 2018, 22, 525-531.	1.6	15
11	The cerebellar â€œtilted telephone receiver signâ€enables prenatal diagnosis of PHACES syndrome. <i>European Journal of Paediatric Neurology</i> , 2018, 22, 900-909.	1.6	15
12	Fetal posterior fossa dimensions: normal and anomalous development assessed in midâ€sagittal cranial plane by threeâ€dimensional multiplanar sonography. <i>Ultrasound in Obstetrics and Gynecology</i> , 2014, 43, 147-153.	1.7	14
13	Diagnostic approach to fetal microcephaly. <i>European Journal of Paediatric Neurology</i> , 2018, 22, 935-943.	1.6	13
14	Autosomal dominant TUBB3-related syndrome: Fetal, radiologic, clinical and morphological features. <i>European Journal of Paediatric Neurology</i> , 2020, 26, 46-60.	1.6	11
15	Ovarian Pregnancy Following inÂVitro Fertilization in a Woman After Bilateral Salpingectomy: A Case Report and Review of the Literature. <i>Journal of Minimally Invasive Gynecology</i> , 2015, 22, 675-677.	0.6	10
16	Sonographic imaging of fetal tympanic rings. <i>Ultrasound in Obstetrics and Gynecology</i> , 2013, 42, 536-544.	1.7	9
17	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.	2.3	8
18	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.	1.7	8

#	ARTICLE	IF	CITATIONS
19	Fourth ventricle index: sonographic marker for severe fetal vermian dysgenesis/agenesis. Ultrasound in Obstetrics and Gynecology, 2019, 53, 390-395.	1.7	8
20	White matter abnormalities and iron deposition in prenatal mucopolysaccharidosis IV- fetal imaging and pathology. Metabolic Brain Disease, 2021, 36, 2155-2167.	2.9	6
21	Periventricular pseudocysts of noninfectious origin: Prenatal associated findings and prognostic factors. Prenatal Diagnosis, 2020, 40, 931-941.	2.3	5
22	Prenatal diagnosis of rhombencephalosynapsis: neuroimaging features and severity of vermian anomaly. Ultrasound in Obstetrics and Gynecology, 2021, 58, 864-874.	1.7	5
23	Ultrasound Nomograms of the Fetal Optic Nerve Sheath Diameter. Ultraschall in Der Medizin, 2019, 40, 476-480.	1.5	4
24	Sonography of the Fetal Cochlea in the Early Second Trimester of Pregnancy. Journal of Ultrasound in Medicine, 2013, 32, 53-59.	1.7	3
25	Early Transient Prenatal Ultrasound Features of Choanal Atresia. Journal of Ultrasound in Medicine, 2018, 37, 2439-2444.	1.7	3
26	Cervical cerclage in uterine malformations. International Journal of Fertility, 1992, 37, 214-7.	0.2	3
27	Bilateral Maternal Pelvic Kidneys Presenting as a Tumor Previa: Sonographic Diagnosis and Obstetric Management. Case Reports in Obstetrics and Gynecology, 2015, 2015, 1-3.	0.3	2
28	Major brain malformations: corpus callosum dysgenesis, agenesis of septum pellucidum and polymicrogyria in patients with BCORL1-related disorders. Journal of Human Genetics, 2022, 67, 95-101.	2.3	2
29	The sonographic diagnosis of uterine venous plexus thrombosis made by transvaginal B-mode and color Doppler scanning: two case reports. Ultrasound in Obstetrics and Gynecology, 2000, 16, 37-37.	1.7	0
30	Miscellaneous Sonographic tissue characterization based on the parameters derived from computerized processing of gray level data. Ultrasound in Obstetrics and Gynecology, 2000, 16, 39-40.	1.7	0
31	OC061: Endometrial vascularization after intrauterine ozonated saline irrigation (OSI): Computerized power Doppler analysis and histological studies. Ultrasound in Obstetrics and Gynecology, 2008, 32, 262-262.	1.7	0
32	OP13.07: 3D Doppler study for prenatal diagnosis of intestinal volvulus: The sonographic barber-pole sign. Ultrasound in Obstetrics and Gynecology, 2008, 32, 352-353.	1.7	0
33	OP18.08: Computerized endometrial vascularization study using systolic and diastolic 2D power Doppler in the cycles with intrauterine irrigation procedures. Ultrasound in Obstetrics and Gynecology, 2008, 32, 373-374.	1.7	0
34	P40.01: Color and power Doppler imaging in diagnosis of pelvic gastrointestinal stromal tumor (GIST). Ultrasound in Obstetrics and Gynecology, 2008, 32, 449-449.	1.7	0
35	Ultrasound Nomograms of the Fetal Optic Nerve Sheath Diameter. Ultraschall in Der Medizin, 2019, 40, e3-e3.	1.5	0