

Eldad Katorza

List of Publications by Year in descending order

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Version: 2024-02-01

69
papers

776
citations

516561

16
h-index

642610

23
g-index

96
all docs

96
docs citations

96
times ranked

1150
citing authors

#	ARTICLE	IF	CITATIONS
1	Clinical Characterization of 162 COVID-19 patients in Israel: Preliminary Report from a Large Tertiary Center. Israel Medical Association Journal, 2020, 22, 271-274.	0.1	67
2	Volumetric MRI study of the intrauterine growth restriction fetal brain. European Radiology, 2017, 27, 2110-2118.	2.3	36
3	Severe intraabdominal bleeding caused by endometriotic lesions during the third trimester of pregnancy. American Journal of Obstetrics and Gynecology, 2007, 197, 501.e1-501.e4.	0.7	33
4	Fetal Brain Anomalies Associated with Ventriculomegaly or Asymmetry: An MRI-Based Study. American Journal of Neuroradiology, 2017, 38, 371-375.	1.2	32
5	Development of the Fetal Vermis: New Biometry Reference Data and Comparison of 3 Diagnostic Modalities-3D Ultrasound, 2D Ultrasound, and MR Imaging. American Journal of Neuroradiology, 2016, 37, 1359-1366.	1.2	28
6	Neurodevelopmental outcome of isolated ventriculomegaly: a prospective cohort study. Prenatal Diagnosis, 2017, 37, 764-768.	1.1	28
7	Normal Fetal Posterior Fossa in MR Imaging: New Biometric Data and Possible Clinical Significance. American Journal of Neuroradiology, 2015, 36, 795-802.	1.2	26
8	Prenatal Diagnosis of Fetal Ventriculomegaly: Agreement between Fetal Brain Ultrasonography and MR Imaging. American Journal of Neuroradiology, 2014, 35, 1214-1218.	1.2	25
9	Early Pregnancy Scanning for Fetal Anomalies—The New Standard?. Clinical Obstetrics and Gynecology, 2012, 55, 199-216.	0.6	24
10	Fetal Brain MRI: Novel Classification and Contribution to Sonography. Ultraschall in Der Medizin, 2016, 37, 176-184.	0.8	24
11	Prenatal ultrasonographic diagnosis of persistent hyperplastic primary vitreous. Ultrasound in Obstetrics and Gynecology, 2008, 32, 226-228.	0.9	22
12	Regional apparent diffusion coefficient values in 3rd trimester fetal brain. Neuroradiology, 2014, 56, 561-567.	1.1	21
13	Region-specific reductions in brain apparent diffusion coefficient in cytomegalovirus-infected fetuses. Ultrasound in Obstetrics and Gynecology, 2016, 47, 600-607.	0.9	21
14	Volume of Structures in the Fetal Brain Measured with a New Semiautomated Method. American Journal of Neuroradiology, 2017, 38, 2193-2198.	1.2	19
15	Volumetric Brain MRI Study in Fetuses with Congenital Heart Disease. American Journal of Neuroradiology, 2018, 39, 1164-1169.	1.2	19
16	Revisiting short- and long-term outcome after fetal first-trimester primary cytomegalovirus infection in relation to prenatal imaging findings. Ultrasound in Obstetrics and Gynecology, 2020, 56, 572-578.	0.9	19
17	Prenatal Evaluation, Imaging Features, and Neurodevelopmental Outcome of Prenatally Diagnosed Periventricular Pseudocysts. American Journal of Neuroradiology, 2016, 37, 2382-2388.	1.2	18
18	Region-specific changes in brain diffusivity in fetal isolated mild ventriculomegaly. European Radiology, 2016, 26, 840-848.	2.3	17

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19	Congenital Cytomegalovirus Infection Following Second and Third Trimester Maternal Infection Is Associated With Mild Childhood Adverse Outcome Not Predicted by Prenatal Imaging. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2021, 10, 562-568.	0.6	15
20	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
21	Discrepancy in fetal head biometry between ultrasound and MRI in suspected microcephalic fetuses. <i>Acta Radiologica</i> , 2017, 58, 1519-1527.	0.5	12
22	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
23	Prenatal diagnosis of congenital head, face, and neck malformationsâ€”Is complementary fetal MRI of value?. <i>Prenatal Diagnosis</i> , 2020, 40, 142-150.	1.1	12
24	Fetal Exposure to MR Imaging: Long-Term Neurodevelopmental Outcome. <i>American Journal of Neuroradiology</i> , 2020, 41, 1989-1992.	1.2	12
25	Neurodevelopmental outcome of fetal isolated ventricular asymmetry without dilation: a cohort study. <i>Ultrasound in Obstetrics and Gynecology</i> , 2018, 52, 467-472.	0.9	11
26	Prenatal diagnosis of arachnoid cysts: MRI features and neurodevelopmental outcome. <i>European Journal of Radiology</i> , 2019, 113, 232-237.	1.2	11
27	Volumetric MRI Study of the Brain in Fetuses with Intrauterine Cytomegalovirus Infection and Its Correlation to Neurodevelopmental Outcome. <i>American Journal of Neuroradiology</i> , 2019, 40, 353-358.	1.2	11
28	Impact of the COVID-19 Outbreak on Routine Obstetrical Management. <i>Israel Medical Association Journal</i> , 2020, 22, 483-488.	0.1	11
29	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
30	Prenatal abnormal width of the cavum septum pellucidum â€” MRI features and neurodevelopmental outcome. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2018, 31, 3043-3050.	0.7	10
31	Neurodevelopmental outcome following prenatal diagnosis of a short corpus callosum. <i>Prenatal Diagnosis</i> , 2019, 39, 477-483.	1.1	10
32	Secure Instant Messaging Application in Prenatal Care. <i>Journal of Medical Systems</i> , 2020, 44, 73.	2.2	9
33	Twin discordance: a study of volumetric fetal brain MRI and neurodevelopmental outcome. <i>European Radiology</i> , 2021, 31, 6676-6685.	2.3	9
34	Sex differentiation disorders (SDD) prenatal sonographic diagnosis, genetic and hormonal work-up. <i>Pediatric Endocrinology Reviews</i> , 2009, 7, 12-21.	1.2	9
35	Unusual Prenatal Sonographic Findings of Epidermolysis Bullosa Mimicking an Amniotic Band Constriction Ring. <i>Journal of Ultrasound in Medicine</i> , 2009, 28, 73-75.	0.8	8
36	Very Early In-Utero Diagnosis of Walker-Warburg Phenotype: The Cutting Edge of Technology. <i>Ultrasound International Open</i> , 2016, 02, E54-E57.	0.3	8

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37	Natural history of fetal isolated ventriculomegaly: Comparison between pre- and post-natal imaging. Journal of Maternal-Fetal and Neonatal Medicine, 2018, 31, 1762-1767.	0.7	8
38	Personalized charts for the fetal corpus callosum length. Journal of Maternal-Fetal and Neonatal Medicine, 2019, 32, 3931-3938.	0.7	8
39	Fetal Outcome and Amniocentesis Results in Pregnancies Complicated by Varicella Infection. Journal of Obstetrics and Gynaecology Canada, 2011, 33, 720-724.	0.3	7
40	The Pandemic's impacts on patients without Covid-19 on multidisciplinary aspects in emergency medicine care. Internal and Emergency Medicine, 2021, 16, 2261-2268.	1.0	7
41	Fetal Brain Biometry: Is there an Agreement among Ultrasound, MRI and the Measurements at Birth?. European Journal of Radiology, 2020, 133, 109369.	1.2	6
42	Coronal approach for measuring both fetal lateral ventricles: is there an advantage over the axial view?. Prenatal Diagnosis, 2014, 34, 279-284.	1.1	5
43	Fetal and neonatal brain lesions following laser ablation for twin-twin transfusion syndrome as detected by pre- and post-natal brain imaging. Prenatal Diagnosis, 2021, 41, 1531-1540.	1.1	5
44	Role of Emergency Magnetic Resonance Imaging for the Workup of Suspected Appendicitis in Pregnant Women. Israel Medical Association Journal, 2016, 18, 600-604.	0.1	5
45	Soft-tissue mass of fetal scalp with abnormal course of dural sinuses. Ultrasound in Obstetrics and Gynecology, 2018, 52, 126-127.	0.9	4
46	Fetal brain MRI in polyhydramnios: is it justified?. Journal of Maternal-Fetal and Neonatal Medicine, 2019, 32, 3986-3992.	0.7	4
47	Comparative analysis of ultrasound and MRI in the diagnosis of placenta accreta spectrum. Journal of Maternal-Fetal and Neonatal Medicine, 2022, 35, 4056-4059.	0.7	4
48	The normal fetal Cavum Septum Pellucidum in MR imaging – New biometric data. European Journal of Radiology, 2021, 135, 109470.	1.2	4
49	Establishing a COVID-19 treatment centre in Israel at the initial stage of the outbreak: challenges, responses and lessons learned. Emergency Medicine Journal, 2021, 38, 373-378.	0.4	4
50	Chromosomal Microarray Analysis in Pregnancies With Corpus Callosum or Posterior Fossa Anomalies. Neurology: Genetics, 2021, 7, e585.	0.9	4
51	Correlation between fetal mild ventriculomegaly and biometric parameters. Journal of Maternal-Fetal and Neonatal Medicine, 2019, 32, 243-247.	0.7	3
52	Correlation between 2D and 3D Fetal Brain MRI Biometry and Neurodevelopmental Outcomes in Fetuses with Suspected Microcephaly and Macrocephaly. American Journal of Neuroradiology, 2021, 42, 1878-1883.	1.2	3
53	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
54	Chromosomal Microarray Evaluation of Fetal Ventriculomegaly. Israel Medical Association Journal, 2020, 22, 639-644.	0.1	3

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55	Virtual angiography of the fetal brain using postmortem MRI. <i>Ultrasound in Obstetrics and Gynecology</i> , 2014, 43, 111-112.	0.9	2
56	Prenatal Brain Imaging in Isolated vs. Complicated Club Foot: A Cohort Study. <i>Ultraschall in Der Medizin</i> , 2016, 37, 591-597.	0.8	2
57	Fetal cerebral ventricular atria width of 8â€“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.	1.2	2
58	Reversible parenchymal ischemic injury on fetal brain MRI following fetoscopic laser coagulationâ€”Implication on parental counseling. <i>Radiology Case Reports</i> , 2020, 15, 1369-1372.	0.2	2
59	Fetal brain biometry in isolated mega cisterna magna: MRI and US study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020, , 1-9.	0.7	2
60	3.0 Tesla normative diffusivity in 3rd trimester fetal brain. <i>Neuroradiology</i> , 2022, 64, 1249-1254.	1.1	2
61	What does the normal fetal face look like? MR imaging of the developing mandible and nasal cavity. <i>European Journal of Radiology</i> , 2020, 126, 108937.	1.2	1
62	Quantitative and qualitative analysis of fetal temporal lobe T2 signal in cytomegalovirus infected fetuses and normal controls. <i>Quantitative Imaging in Medicine and Surgery</i> , 2021, 11, 4399-4407.	1.1	1
63	P12.14: In utero diagnosis of dilated left brachiocephalic vein-a rare transient and benign phenomena. <i>Ultrasound in Obstetrics and Gynecology</i> , 2009, 34, 227-227.	0.9	0
64	P04.13: Fetal outcome with umbilical cord cyst diagnosed during nuchal translucency examination. <i>Ultrasound in Obstetrics and Gynecology</i> , 2010, 36, 183-183.	0.9	0
65	Prenatal Visualization of the Pituitary Gland Using 2- and 3-Dimensional Sonography. <i>Journal of Ultrasound in Medicine</i> , 2012, 31, 1675-1680.	0.8	0
66	Reply. <i>Ultrasound in Obstetrics and Gynecology</i> , 2020, 56, 632-633.	0.9	0
67	The Significance of Fetal Brain Ventricular Asymmetry Without Dilation. <i>Journal of Ultrasound in Medicine</i> , 2021, 40, 2413-2419.	0.8	0
68	The added value of third trimester fetal brain MRI in cases of isolated ventriculomegaly. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021, , 1-5.	0.7	0
69	Amniotic fluid index measurements in the second and third trimester and correlation to fetal biometric parameters â€” new reference based on a big retrospective data. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021, , 1-5.	0.7	0