

B R Benacerraf

List of Publications by Year in descending order

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118
papers

5,706
citations

76326

40
h-index

82547

72
g-index

121
all docs

121
docs citations

121
times ranked

3307
citing authors

#	ARTICLE	IF	CITATIONS
1	Systematic approach to sonographic evaluation of the pelvis in women with suspected endometriosis, including terms, definitions and measurements: a consensus opinion from the International Deep Endometriosis Analysis (IDEA) group. <i>Ultrasound in Obstetrics and Gynecology</i> , 2016, 48, 318-332.	1.7	503
2	Terms, definitions and measurements to describe sonographic features of myometrium and uterine masses: a consensus opinion from the Morphological Uterus Sonographic Assessment (MUSA) group. <i>Ultrasound in Obstetrics and Gynecology</i> , 2015, 46, 284-298.	1.7	461
3	Diagnostic Criteria for Nonviable Pregnancy Early in the First Trimester. <i>New England Journal of Medicine</i> , 2013, 369, 1443-1451.	27.0	326
4	Management of Asymptomatic Ovarian and Other Adnexal Cysts Imaged at US: Society of Radiologists in Ultrasound Consensus Conference Statement. <i>Radiology</i> , 2010, 256, 943-954.	7.3	290
5	First-trimester hemoglobin A _{1c} and risk for major malformation and spontaneous abortion in diabetic pregnancy. <i>Teratology</i> , 1989, 39, 225-231.	1.6	281
6	Sonographic scoring index for prenatal detection of chromosomal abnormalities. <i>Journal of Ultrasound in Medicine</i> , 1992, 11, 449-458.	1.7	150
7	Identification of second-trimester fetuses with autosomal trisomy by use of a sonographic scoring index. <i>Radiology</i> , 1994, 193, 135-140.	7.3	145
8	Fetal pyelectasis: a possible association with Down syndrome. <i>Obstetrics and Gynecology</i> , 1990, 76, 58-60.	2.4	131
9	The sonographic diagnosis of Dandy-Walker and Dandy-Walker variant: associated findings and outcomes. <i>Prenatal Diagnosis</i> , 2000, 20, 328-332.	2.3	130
10	Three-dimensional US of the Fetus: Volume Imaging. <i>Radiology</i> , 2006, 238, 988-996.	7.3	119
11	Ovarian-Adnexal Reporting Lexicon for Ultrasound: A White Paper of the ACR Ovarian-Adnexal Reporting and Data System Committee. <i>Journal of the American College of Radiology</i> , 2018, 15, 1415-1429.	1.8	116
12	What Does Magnetic Resonance Imaging Add to the Prenatal Sonographic Diagnosis of Ventriculomegaly?. <i>Journal of Ultrasound in Medicine</i> , 2007, 26, 1513-1522.	1.7	111
13	Three- and 4-Dimensional Ultrasound in Obstetrics and Gynecology. <i>Journal of Ultrasound in Medicine</i> , 2005, 24, 1587-1597.	1.7	108
14	Epidemiology of osteochondrodysplasias: Changing trends due to advances in prenatal diagnosis. <i>American Journal of Medical Genetics Part A</i> , 1996, 61, 49-58.	2.4	100
15	Three-dimensional ultrasound detection of abnormally located intrauterine contraceptive devices which are a source of pelvic pain and abnormal bleeding. <i>Ultrasound in Obstetrics and Gynecology</i> , 2009, 34, 110-115.	1.7	98
16	Counting ovarian antral follicles by ultrasound: a practical guide. <i>Ultrasound in Obstetrics and Gynecology</i> , 2018, 51, 10-20.	1.7	90
17	Congenital Uterine Malformation by Experts (CUME): better criteria for distinguishing between normal/arcuate and septate uterus?. <i>Ultrasound in Obstetrics and Gynecology</i> , 2018, 51, 101-109.	1.7	86
18	Adenomyosis: sonographic findings and diagnostic accuracy. <i>Journal of Ultrasound in Medicine</i> , 2000, 19, 529-534.	1.7	75

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19	First International Consensus Report on Adnexal Masses: Management Recommendations. Journal of Ultrasound in Medicine, 2017, 36, 849-863.	1.7	72
20	Accuracy of fetal echocardiography.. Radiology, 1987, 165, 847-849.	7.3	60
21	Hypoplasia of the middle phalanx of the fifth digit. A feature of the second trimester fetus with Down's syndrome.. Journal of Ultrasound in Medicine, 1990, 9, 389-394.	1.7	60
22	Can sonographers reliably identify anatomic features associated with Down syndrome in fetuses?. Radiology, 1989, 173, 377-380.	7.3	59
23	The Role of the Second Trimester Genetic Sonogram in Screening for Fetal Down Syndrome. Seminars in Perinatology, 2005, 29, 386-394.	2.5	59
24	Using three-dimensional ultrasound to detect craniosynostosis in a fetus with Pfeiffer syndrome. Ultrasound in Obstetrics and Gynecology, 2000, 16, 391-394.	1.7	55
25	Abnormal karyotype of fetuses with omphalocele: prediction based on omphalocele contents. Obstetrics and Gynecology, 1990, 75, 317-9.	2.4	54
26	The causes and natural history of fetal ascites. Prenatal Diagnosis, 1994, 14, 941-946.	2.3	53
27	Human Fetal Compensatory Renal Growth. Journal of Urology, 1993, 150, 790-792.	0.4	51
28	Complete evaluation of anatomy and morphology of the infertile patient in a single visit; the modern infertility pelvic ultrasound examination. Fertility and Sterility, 2016, 105, 1381-1393.	1.0	50
29	Prenatal diagnosis of lissencephaly. Prenatal Diagnosis, 1991, 11, 139-143.	2.3	49
30	Prenatally Diagnosed Bilateral Hyperechoic Kidneys With Normal Amniotic Fluid: Postnatal Outcome. Journal of Urology, 1995, 153, 442-444.	0.4	49
31	The second-trimester fetus with Down syndrome: detection using sonographic features. Ultrasound in Obstetrics and Gynecology, 1996, 7, 147-155.	1.7	49
32	Sonographic diagnosis of abnormal fetal genitalia.. Journal of Ultrasound in Medicine, 1989, 8, 613-617.	1.7	47
33	Simple Adnexal Cysts: SRU Consensus Conference Update on Follow-up and Reporting. Radiology, 2019, 293, 359-371.	7.3	47
34	Improving the Efficiency of Gynecologic Sonography With 3-Dimensional Volumes. Journal of Ultrasound in Medicine, 2006, 25, 165-171.	1.7	46
35	The history of the second-trimester sonographic markers for detecting fetal Down syndrome, and their current role in obstetric practice. Prenatal Diagnosis, 2010, 30, 644-652.	2.3	46
36	Sonographic accuracy in the diagnosis of ovarian masses. Journal of reproductive medicine, The, 1990, 35, 491-5.	0.2	46

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37	Sonographic detection of fetal anomalies of the aortic and pulmonary arteries: value of four-chamber view vs direct images.. American Journal of Roentgenology, 1994, 163, 1483-1489.	2.2	45
38	Cleft of the secondary palate without cleft lip diagnosed with three-dimensional ultrasound and magnetic resonance imaging in a fetus with Fryns ¹ syndrome. Ultrasound in Obstetrics and Gynecology, 2006, 27, 566-570.	1.7	44
39	Detection of Fetal Structural Anomalies in a Basic First- Trimester Screening Program for Aneuploidy. Journal of Ultrasound in Medicine, 2014, 33, 1737-1745.	1.7	44
40	The Accreditation of Ultrasound Practices. Journal of Ultrasound in Medicine, 2004, 23, 1023-1029.	1.7	43
41	Inversion Mode Display of 3D Sonography: Applications in Obstetric and Gynecologic Imaging. American Journal of Roentgenology, 2006, 187, 965-971.	2.2	42
42	The prenatal sonographic features of Noonan's syndrome.. Journal of Ultrasound in Medicine, 1989, 8, 59-63.	1.7	41
43	Which Patients Benefit from a 3D Reconstructed Coronal View of the Uterus Added to Standard Routine 2D Pelvic Sonography?. American Journal of Roentgenology, 2008, 190, 626-629.	2.2	41
44	Consider ultrasound first for imaging the female pelvis. American Journal of Obstetrics and Gynecology, 2015, 212, 450-455.	1.3	40
45	Abnormal US appearance of the cerebellum (banana sign): indirect sign of spina bifida.. Radiology, 1989, 171, 151-153.	7.3	39
46	Diagnosis and management of patients with enhanced myometrial vascularity associated with retained products of conception. Ultrasound in Obstetrics and Gynecology, 2018, 52, 396-399.	1.7	36
47	Deep Infiltrating Endometriosis of the Bowel Wall. Journal of Ultrasound in Medicine, 2015, 34, 537-542.	1.7	34
48	Antenatal sonographic diagnosis of congenital clubfoot: A possible indication for amniocentesis. Journal of Clinical Ultrasound, 1986, 14, 703-706.	0.8	33
49	Sonographic sign suggesting the prenatal diagnosis of coarctation of the aorta.. Journal of Ultrasound in Medicine, 1989, 8, 65-69.	1.7	33
50	Early amniocentesis for prenatal cytogenetic evaluation.. Radiology, 1988, 169, 709-710.	7.3	31
51	Prenatal sonography in trisomy 9. Prenatal Diagnosis, 1992, 12, 175-181.	2.3	31
52	Thickened nuchal fold in fetuses not at risk for aneuploidy.. Radiology, 1992, 184, 239-242.	7.3	30
53	Width of the Normal Uterine Cavity in Premenopausal Women and Effect of Parity. Obstetrics and Gynecology, 2010, 116, 305-310.	2.4	30
54	Obstetric and gynecologic ultrasound curriculum and competency assessment in residency training programs: consensus report. American Journal of Obstetrics and Gynecology, 2018, 218, 29-67.	1.3	29

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55	Is a full bladder still necessary for pelvic sonography?. Journal of Ultrasound in Medicine, 2000, 19, 237-241.	1.7	28
56	Obstetric and Gynecologic Ultrasound Curriculum and Competency Assessment in Residency Training Programs: Consensus Report. Journal of Ultrasound in Medicine, 2018, 37, 19-50.	1.7	28
57	Congenital Uterine Malformation by Experts (CLIME): diagnostic criteria for T-shaped uterus. Ultrasound in Obstetrics and Gynecology, 2020, 55, 815-829.	1.7	28
58	Sonography Should Be the First Imaging Examination Done to Evaluate Patients With Suspected Endometriosis. Journal of Ultrasound in Medicine, 2012, 31, 651-653.	1.7	27
59	Begin With the Basics. Journal of Ultrasound in Medicine, 2013, 32, 381-388.	1.7	27
60	The use of obstetrical ultrasound in the obese gravida. Seminars in Perinatology, 2013, 37, 345-347.	2.5	26
61	Mid-Trimester fetal thoracentesis. Journal of Clinical Ultrasound, 1985, 13, 202-204.	0.8	24
62	Isolated polydactyly: prenatal diagnosis and perinatal outcome. Prenatal Diagnosis, 2000, 20, 905-908.	2.3	24
63	Intrauterine growth retardation in the first trimester associated with triploidy.. Journal of Ultrasound in Medicine, 1988, 7, 153-154.	1.7	23
64	Achondrogenesis type I: Ultrasound diagnosis in utero. Journal of Clinical Ultrasound, 1984, 12, 357-359.	0.8	22
65	The significance of the nuchal fold in the second trimester fetus. Prenatal Diagnosis, 2002, 22, 798-801.	2.3	22
66	Nuchal Translucency Quality Review (NTQR) program: first one and half million results. Ultrasound in Obstetrics and Gynecology, 2015, 45, 199-204.	1.7	22
67	Transvaginal sonography in the diagnosis of deep infiltrating endometriosis: A review. Journal of Clinical Ultrasound, 2017, 45, 313-318.	0.8	22
68	The role of Doppler velocimetry in the structurally normal second-trimester fetus with elevated levels of maternal serum α -fetoprotein. Ultrasound in Obstetrics and Gynecology, 1994, 4, 377-380.	1.7	21
69	International Endometrial Tumor Analysis (IETA) terminology in women with postmenopausal bleeding and sonographic endometrial thickness ≥ 4.5 mm: agreement and reliability study. Ultrasound in Obstetrics and Gynecology, 2018, 51, 259-268.	1.7	20
70	A technical tip on scanning obese gravidae. Ultrasound in Obstetrics and Gynecology, 2010, 35, 615-616.	1.7	19
71	Examination of the second-trimester fetus with severe oligohydramnios using transvaginal scanning. Obstetrics and Gynecology, 1990, 75, 491-3.	2.4	19
72	Prenatal sonography of autosomal trisomies. Ultrasound in Obstetrics and Gynecology, 1991, 1, 66-75.	1.7	17

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73	The future of ultrasound: viewing the dark side of the moon?. Ultrasound in Obstetrics and Gynecology, 2004, 23, 211-215.	1.7	17
74	International survey finds majority of gynecologists are not aware of and do not utilize ultrasound techniques to diagnose and map endometriosis. Ultrasound in Obstetrics and Gynecology, 2020, 56, 324-328.	1.7	17
75	Sonographic observation of amniotic rupture without amniotic band syndrome. Journal of Ultrasound in Medicine, 1992, 11, 109-111.	1.7	16
76	Sonographic predictors of ovarian malignancy. Journal of Clinical Ultrasound, 2013, 41, 269-274.	0.8	16
77	Short femur length associated with severe intrauterine growth retardation. Prenatal Diagnosis, 1993, 13, 449-452.	2.3	15
78	First-trimester diagnosis of fetal abnormalities. A report of three cases. Journal of reproductive medicine, The, 1988, 33, 777-80.	0.2	15
79	Prenatal sonographic diagnosis of short rib-polydactyly syndrome type II, Majewski type. Journal of Ultrasound in Medicine, 1993, 12, 552-555.	1.7	14
80	Intra- and Inter-Rater Agreement Describing Myometrial Lesions Using Morphologic Uterus Sonographic Assessment: A Pilot Study. Journal of Ultrasound in Medicine, 2019, 38, 2673-2683.	1.7	14
81	What Is the Importance of Second-Trimester "Soft Markers" for Trisomy 21 After an 11-to 14-Week Aneuploidy Screening Scan?. Journal of Ultrasound in Medicine, 2014, 33, 1747-1752.	1.7	13
82	Obstetric and gynecologic ultrasound curriculum and competency assessment in residency training programs: consensus report. Ultrasound in Obstetrics and Gynecology, 2018, 51, 150-155.	1.7	13
83	The prenatal evolution of a nonfunctioning kidney in the setting of obstructive hydronephrosis. Journal of Clinical Ultrasound, 1991, 19, 446-450.	0.8	12
84	FETAL ULTRASONOGRAPHY IN MATERNAL PKU. , 1996, 16, 599-604.		12
85	Aicardi syndrome: prenatal sonographic findings. A report of two cases. , 2000, 20, 344-346.		12
86	Decidualized Endometrioma Masquerading as Ovarian Cancer in Pregnancy. Journal of Ultrasound in Medicine, 2014, 33, 1909-1915.	1.7	11
87	Echogenic fetal bowel in the third trimester associated with meconium ileus secondary to cystic fibrosis. A case report. Journal of reproductive medicine, The, 1989, 34, 299-300.	0.2	11
88	Fetal abnormalities: diagnosis or treatment with percutaneous umbilical blood sampling under continuous US guidance.. Radiology, 1988, 166, 105-107.	7.3	9
89	When All is said and Done. Annual Review of Immunology, 1991, 9, 1-27.	21.8	9
90	Does gender have an impact on the sonographic detection of second-trimester fetuses with Down's syndrome?. Ultrasound in Obstetrics and Gynecology, 1995, 5, 30-33.	1.7	9

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91	Implementation of a National Nuchal Translucency Education and Quality Monitoring Program. <i>Obstetrics and Gynecology</i> , 2014, 123, 149-154.	2.4	9
92	Three-Dimensional Volume Imaging in Gynecology. <i>Obstetrics and Gynecology Clinics of North America</i> , 2019, 46, 755-781.	1.9	9
93	Transvaginal sonographic imaging of the low fetal head in the second trimester.. <i>Journal of Ultrasound in Medicine</i> , 1989, 8, 325-328.	1.7	8
94	Sonographic finding of undescended testes in fetuses at 35â€“40 weeks: Significance and outcome. , 1998, 26, 69-71.		8
95	Does the 10-MHz transvaginal transducer improve the diagnostic certainty that an intrauterine fluid collection is a true gestational sac?. , 1999, 27, 374-377.		7
96	Fetal echocardiography. <i>Radiologic Clinics of North America</i> , 1990, 28, 131-47.	1.8	7
97	The sonographic diagnosis of Dandyâ€“Walker and Dandyâ€“Walker variant: associated findings and outcomes. <i>Prenatal Diagnosis</i> , 2000, 20, 328-332.	2.3	5
98	Antigen processing and presentation. The biologic role of MHC molecules in determinant selection. <i>Journal of Immunology</i> , 1988, 141, S17-20.	0.8	5
99	Ultrasound appearance of adenomyosis mimicking adenocarcinoma in a postmenopausal woman. <i>Journal of Clinical Ultrasound</i> , 1988, 16, 519-521.	0.8	4
100	Noninvasive Prenatal Testing and Fetal Sonographic Screening. <i>Journal of Ultrasound in Medicine</i> , 2015, 34, 363-369.	1.7	4
101	Ultrasonic diagnosis of ovarian masses: can the playing field be leveled and raised at the same time?. <i>American Journal of Obstetrics and Gynecology</i> , 2016, 214, 419-421.	1.3	4
102	Unilateral cerebral ventriculomegaly: is one better than two?. <i>Journal of Ultrasound in Medicine</i> , 2001, 20, 179-181.	1.7	3
103	OC02: Can 3D volume sets alone be used to detect fetal malformations?. <i>Ultrasound in Obstetrics and Gynecology</i> , 2006, 28, 359-359.	1.7	1
104	Resolution brings women's health into focus. <i>Ultrasound in Obstetrics and Gynecology</i> , 2021, 57, 15-18.	1.7	1
105	Epidemiology of osteochondrodysplasias: Changing trends due to advances in prenatal diagnosis. <i>American Journal of Medical Genetics Part A</i> , 1996, 61, 49-58.	2.4	1
106	Aicardi syndrome: prenatal sonographic findings. A report of two cases. <i>Prenatal Diagnosis</i> , 2000, 20, 344-346.	2.3	1
107	OC4.02: 3D is an essential tool in gynecological imaging. <i>Ultrasound in Obstetrics and Gynecology</i> , 2005, 26, 314-314.	1.7	0
108	OC23.03: Sonographic tomography: a fundamental use of 3D ultrasound in fetal imaging. <i>Ultrasound in Obstetrics and Gynecology</i> , 2005, 26, 346-347.	1.7	0

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109	OC151: The added value of the 3D reconstructed coronal view of the uterus in patients undergoing 2D pelvic sonography. <i>Ultrasound in Obstetrics and Gynecology</i> , 2007, 30, 413-413.	1.7	0
110	OC183: Can 3D tomographic parallel displays generate all the images required for a fetal ultrasound?. <i>Ultrasound in Obstetrics and Gynecology</i> , 2007, 30, 423-423.	1.7	0
111	OC232: Can 3D volume acquisitions displayed with TUI be used to interpret and archive GYN scans done remotely?. <i>Ultrasound in Obstetrics and Gynecology</i> , 2007, 30, 438-438.	1.7	0
112	OP13.07: How does MRI add to the diagnostic capability of sonography in the evaluation of fetuses with ventriculomegaly. <i>Ultrasound in Obstetrics and Gynecology</i> , 2007, 30, 499-499.	1.7	0
113	OP04.06: A collaborative approach to a high volume ultrasound practice: The role of the advanced practice sonographer. <i>Ultrasound in Obstetrics and Gynecology</i> , 2008, 32, 322-322.	1.7	0
114	OC08.03: Comparison of the fundal transverse endometrial diameters using 3D rendered images for those with embedded and normally placed IUDs. <i>Ultrasound in Obstetrics and Gynecology</i> , 2010, 36, 15-15.	1.7	0
115	OC24.01: Identification of fetal abnormalities in the third trimester after a second trimester detailed structural fetal survey. <i>Ultrasound in Obstetrics and Gynecology</i> , 2010, 36, 43-43.	1.7	0
116	OP35.01: The normal width of the uterine cavity: does it vary with age, gravidity and parity?. <i>Ultrasound in Obstetrics and Gynecology</i> , 2010, 36, 153-153.	1.7	0
117	P21.04: Sonographic predictors of ovarian malignancy. <i>Ultrasound in Obstetrics and Gynecology</i> , 2010, 36, 252-252.	1.7	0
118	The Importance of Antigen Processing in Determinant Selection and of the Cell Membrane as a Reservoir of Processed Antigen. <i>Cold Spring Harbor Symposia on Quantitative Biology</i> , 1989, 54, 293-298.	1.1	0