

Frederick R Bieber

List of Publications by Year in descending order

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Version: 2024-02-01

49
papers

2,788
citations

304743

22
h-index

289244

40
g-index

53
all docs

53
docs citations

53
times ranked

1725
citing authors

#	ARTICLE	IF	CITATIONS
1	A review of likelihood ratios in forensic science based on a critique of Stiffelman –No longer the Gold standard: Probabilistic genotyping is changing the nature of DNA evidence in criminal trials– Forensic Science International, 2020, 310, 110251.	2.2	11
2	The Probabilistic Genotyping Software <scp>STR</scp>mix: Utility and Evidence for its Validity. Journal of Forensic Sciences, 2019, 64, 393-405.	1.6	33
3	A new diagnosis of Williams’s–Beuren syndrome in a 49–year–old man with severe bullous emphysema. American Journal of Medical Genetics, Part A, 2017, 173, 2235-2239.	1.2	8
4	Microscopy and Image Analysis. Current Protocols in Human Genetics, 2017, 94, 4.4.1-4.4.89.	3.5	19
5	Cover Image, Volume 173A, Number 8, August 2017. American Journal of Medical Genetics, Part A, 2017, 173, i.	1.2	0
6	Commentary on the decision of the American Board of Medical Genetics and Genomics to create a 24-month specialty of Laboratory Genetics and Genomics. Genetics in Medicine, 2017, 19, 294-296.	2.4	2
7	Evaluation of forensic DNA mixture evidence: protocol for evaluation, interpretation, and statistical calculations using the combined probability of inclusion. BMC Genetics, 2016, 17, 125.	2.7	76
8	Reporting of Diagnostic Cytogenetic Results. Current Protocols in Human Genetics, 2016, 89, A.1D.1-A.1D.23.	3.5	0
9	Reporting of Diagnostic Cytogenetic Results. Current Protocols in Human Genetics, 2011, 70, 1D.	3.5	0
10	Turning Base Hits into Earned Runs: Improving the Effectiveness of Forensic DNA Data Bank Programs. Journal of Law, Medicine and Ethics, 2006, 34, 222-233.	0.9	39
11	Finding Criminals Through DNA of Their Relatives. Science, 2006, 312, 1315-1316.	12.6	144
12	Forensic aspects of mass disasters: Strategic considerations for DNA-based human identification. Legal Medicine, 2005, 7, 230-243.	1.3	130
13	EPIDEMIOLOGY: Enhanced: DNA Identifications After the 9/11 World Trade Center Attack. Science, 2005, 310, 1122-1123.	12.6	147
14	Guilt by association: should the law be able to use one person’s DNA to carry out surveillance on their family? Not without a public debate. New Scientist, 2004, 184, 20.	0.0	4
15	Overview of Human Identity Testing and Forensic Genetics. , 2001, Chapter 14, Unit 14.1.		0
16	Fluorescencein situ hybridization (FISH) for rapid detection of aneuploidy: experience in 911 prenatal cases. Prenatal Diagnosis, 2001, 21, 262-269.	2.3	55
17	Isolation of DNA from Forensic Evidence. Current Protocols in Human Genetics, 2000, 26, Unit 14.3.	3.5	2
18	Microscopy and Image Analysis. Current Protocols in Human Genetics, 1999, 22, 4.4.1.	3.5	1

#	ARTICLE	IF	CITATIONS
19	Twins, placentas, and genetics: Acardiac twinning in a dichorionic, diamniotic, monozygotic twin gestation. <i>Human Pathology</i> , 1998, 29, 1028-1031.	2.0	26
20	RFLP Analysis of Forensic DNA Samples with Single-Locus VNTR Genetic Markers. <i>Current Protocols in Human Genetics</i> , 1998, 18, Unit 14.5.	3.5	1
21	Collecting and Handling Samples for Parentage and Forensics DNA-Based Genetic Testing. <i>Current Protocols in Human Genetics</i> , 1998, 16, Unit 14.2.	3.5	0
22	An Ancient Conserved Gene Expressed in the Human Inner Ear: Identification, Expression Analysis, and Chromosomal Mapping of Human and Mouse Antiquitin (ATQ1). <i>Genomics</i> , 1997, 46, 191-199.	2.9	38
23	Mapping and Characterization of a Novel Cochlear Gene in Human and in Mouse: A Positional Candidate Gene for a Deafness Disorder, DFNA9. <i>Genomics</i> , 1997, 46, 345-354.	2.9	139
24	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
25	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
26	GNAZ in human fetal cochlea: expression, localization, and potential role in inner ear function. <i>Hearing Research</i> , 1995, 90, 55-64.	2.0	7
27	Massive chronic intervillitis associated with recurrent abortions. <i>Human Pathology</i> , 1995, 26, 1245-1251.	2.0	107
28	Expression of the Kallmann syndrome gene in human fetal brain and in the manipulated chick embryo. <i>Human Molecular Genetics</i> , 1994, 3, 1717-1723.	2.9	53
29	Isolation of Novel and Known Genes from a Human Fetal Cochlear cDNA Library Using Subtractive Hybridization and Differential Screening. <i>Genomics</i> , 1994, 23, 42-50.	2.9	187
30	X-linked phenotype of absent radius and anogenital anomalies. <i>American Journal of Medical Genetics Part A</i> , 1993, 45, 743-744.	2.4	6
31	Prenatal sonography in trisomy 9. <i>Prenatal Diagnosis</i> , 1992, 12, 175-181.	2.3	31
32	Complexities of limb anomalies: The lower extremity in the "œprune belly" phenotype. <i>Teratology</i> , 1991, 44, 365-371.	1.6	11
33	Etiologic complexities of diaphragmatic defects: Right diaphragmatic hernia, pulmonary hypoplasia/agenesis, and hydrocephalus in sibs. <i>American Journal of Medical Genetics Part A</i> , 1991, 41, 164-168.	2.4	8
34	Homologous ribosomal protein genes on the human X and Y chromosomes: Escape from X inactivation and possible implications for turner syndrome. <i>Cell</i> , 1990, 63, 1205-1218.	28.9	414
35	Doppler demonstration of reversed umbilical blood flow in an acardiac twin. <i>Journal of Clinical Ultrasound</i> , 1989, 17, 291-295.	0.8	51
36	The biology of tetraploid hydatidiform moles: Histopathology, cytogenetics, and flow cytometry. <i>Human Pathology</i> , 1989, 20, 419-425.	2.0	53

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37	Lack of Relation of Increased Malformation Rates in Infants of Diabetic Mothers to Glycemic Control during Organogenesis. <i>New England Journal of Medicine</i> , 1988, 318, 671-676.	27.0	360
38	Incidence of Spontaneous Abortion among Normal Women and Insulin-Dependent Diabetic Women Whose Pregnancies Were Identified within 21 Days of Conception. <i>New England Journal of Medicine</i> , 1988, 319, 1617-1623.	27.0	404
39	Lack of Relation of Increased Malformation Rates in Infants of Diabetic Mothers to Glycemic Control during organogenesis. <i>Obstetrical and Gynecological Survey</i> , 1988, 43, 673-674.	0.4	8
40	Transposition of the External Genitalia Associated with Caudal Regression. <i>Journal of Urology</i> , 1987, 138, 387-389.	0.4	25
41	Transient cysts of the fetal choroid plexus: Morphology and histogenesis. <i>American Journal of Medical Genetics Part A</i> , 1987, 27, 977-982.	2.4	21
42	Book ReviewFragile Sites on Human Chromosomes. <i>New England Journal of Medicine</i> , 1986, 314, 257-257.	27.0	0
43	Heterotopic cervical salivary gland tissue in a family with probable branchio-otorenal syndrome. <i>Head & Neck</i> , 1986, 8, 456-462.	0.3	13
44	Ocular Findings in a New Heritable Syndrome of Brain, Eye, and Urogenital Abnormalities. <i>American Journal of Ophthalmology</i> , 1985, 99, 51-55.	3.3	7
45	Achondrogenesis type I: Ultrasound diagnosis in utero. <i>Journal of Clinical Ultrasound</i> , 1984, 12, 357-359.	0.8	22
46	Amniotic band sequence associated with ectopia cordis in one twin. <i>Journal of Pediatrics</i> , 1984, 105, 817-819.	1.8	22
47	Book ReviewSurviving Pregnancy Loss After a Loss in Pregnancy. <i>New England Journal of Medicine</i> , 1983, 308, 908-908.	27.0	0
48	Book ReviewRadiology of Syndromes and Metabolic Disorders. <i>New England Journal of Medicine</i> , 1983, 308, 910-910.	27.0	0
49	Comments on "A Turner-like phenotype in the aborted fetus". <i>Teratology</i> , 1981, 23, 418-418.	1.6	2