Anver Ak Kuliev

List of Publications by Year in descending order

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118 papers 4,117 citations

34 h-index 139680 61 g-index

128 all docs

128 docs citations

128 times ranked 2904 citing authors

#	Article	IF	CITATIONS
1	Single-Molecule Sequencing. Journal of Molecular Diagnostics, 2020, 22, 220-227.	1.2	5
2	Clinical Outcome of Preimplantation Genetic Testing. , 2020, , 253-273.		0
3	Preimplantation Genetic Testing (PGT) for Human Leukocyte Antigens (HLA) (PGT-HLA)., 2020,, 183-211.		O
4	Origin of Aneuploidy and Strategies Underlying Clinical Application of Preimplantation Genetic Testing for Chromosomal Disorders (PGT-A and PGT-SR). , 2020, , 213-251.		0
5	Social, Ethical, and Legal Aspects. , 2020, , 275-282.		O
6	Major Components of Preimplantation Genetic Testing. , 2020, , 13-30.		0
7	Strategies and Indications for Preimplantation Genetic Testing for Monogenic Disorders (PGT-M). , 2020, , 49-181.		O
8	Major Components of Preimplantation Genetic Testing: Adjustment of Available Genetic Technology to PGT Practice., 2020,, 31-47.		0
9	Before the beginning: the genetic risk of a couple aiming to conceive. Fertility and Sterility, 2019, 112, 622-630.	0.5	13
10	Overview of Preimplantation Genetic Diagnosis (PGD): Historical Perspective and Future Direction. Methods in Molecular Biology, 2019, 1885, 23-43.	0.4	22
11	Preimplantation genetic testing for inherited immunodeficiency. Hematology & Transfusion International Journal, 2018, 6, .	0.1	3
12	First experience of hematopoietic stem cell transplantation treatment of Shwachman–Diamond syndrome using unaffected HLA–matched sibling donor produced through preimplantation HLA typing. Bone Marrow Transplantation, 2017, 52, 1249-1252.	1.3	13
13	Preimplantation genetic testing: current challenges and future prospects. Expert Review of Molecular Diagnostics, 2017, 17, 1071-1088.	1.5	53
14	Chromosomal Abnormalities in Reimplantation Development., 2016, 06,.		0
15	Commentary re: Causes and estimated incidences of sex-chromosome misdiagnosis in preimplantation genetic diagnosis of aneuploidy. Reproductive BioMedicine Online, 2016, 33, 585-586.	1.1	2
16	Preimplantation HLA typing for stem cell transplantation treatment of congenital and acquired bone marrow failures. Hematology & Medical Oncology, 2016, 1 , .	0.1	1
17	Pre-implantation genetic diagnosis (pgd) for heart disease determined by genetic factors. Interventional Cardiology, 2016, 08, .	0.0	O
18	Genetic Disease Specific Human Embryonic Stem Cell Lines. , 2016, , 259-263.		0

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19	First systematic experience of preimplantation genetic diagnosis for single-gene disorders, and/or preimplantation human leukocyte antigen typing, combined with 24-chromosome aneuploidy testing. Fertility and Sterility, 2015, 103, 503-512.	0.5	69
20	Improving assisted reproductive technology pregnancy rates: excluding aneuploid and interrogating euploid embryos. Fertility and Sterility, 2015, 104, 557-558.	0.5	3
21	Expanding PGD Applications to Nontraditional Genetic and Non-genetic Conditions., 2015,, 203-215.		O
22	Preimplantation HLA Typing for Stem Cell Transplantation Treatment of Hemoglobinopathies. Thalassemia Reports, 2014, 4, 1853.	0.1	2
23	Preimplantation HLA typing: Practical tool for stem cell transplantation treatment of congenital disorders. World Journal of Medical Genetics, 2014, 4, 105.	1.0	3
24	PGD for cystic fibrosis patients and couples at risk of an additional genetic disorder combined with 24-chromosome aneuploidy testing. Reproductive BioMedicine Online, 2013, 26, 420-430.	1.1	30
25	Practical Preimplantation Genetic Diagnosis. , 2013, , .		19
26	Next-generation sequencing for preimplantation genetic diagnosis. Fertility and Sterility, 2013, 99, 1203-1204.	0.5	17
27	PGD for HLA Typing. , 2012, , 171-203.		0
28	PGD for inherited cardiac diseases. Reproductive BioMedicine Online, 2012, 24, 443-453.	1.1	35
29	Clinical Outcome of Preimplantation Genetic Diagnosis. , 2012, , 259-269.		0
30	Approaches to Preimplantation Diagnosis. , 2012, , 11-43.		0
31	Preimplation Diagnosis for Single-Gene Disorders. , 2012, , 45-170.		0
32	Social, Ethical, and Legal Aspects., 2012,, 289-296.		0
33	Preimplantation Diagnosis and Establishment of Disease and Individual Specific Human Embryonic Stem Cell Lines., 2012,, 271-287.		0
34	Preimplantation Diagnosis for Chromosomal Disorders. , 2012, , 205-257.		0
35	Screening ethnically diverse human embryonic stem cells identifies a chromosome 20 minimal amplicon conferring growth advantage. Nature Biotechnology, 2011, 29, 1132-1144.	9.4	509
36	Single-gene testing combined with single nucleotide polymorphism microarray preimplantation genetic diagnosis for aneuploidy: a novel approach in optimizing pregnancy outcome. Fertility and Sterility, 2011, 95, 1786.e5-1786.e8.	0.5	65

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37	Meiosis errors in over 20,000 oocytes studied in the practice of preimplantation aneuploidy testing. Reproductive BioMedicine Online, 2011, 22, 2-8.	1.1	160
38	First systematic experience of preimplantation genetic diagnosis for de-novo mutations. Reproductive BioMedicine Online, 2011, 22, 350-361.	1.1	37
39	Preimplantation Diagnosis: Efficient Tool for Human Leukocyte Antigen Matched Bone Marrow Transplantation for Thalassemia. Thalassemia Reports, 2011, 1, e1.	0.1	3
40	Expanding indications for preimplantation genetic diagnosis. Expert Review of Obstetrics and Gynecology, 2011, 6, 599-607.	0.4	5
41	Polar body-based preimplantation genetic diagnosis for Mendelian disorders. Molecular Human Reproduction, 2011, 17, 275-285.	1.3	40
42	Preimplantation Genetic Diagnosis for Hemoglobinopathies. Hemoglobin, 2011, 35, 547-555.	0.4	36
43	Ethical Dilemmas in Assisted Reproductive Technologies. , 2011, , .		4
44	14 Preimplantation genetic diagnosis in assisted reproduction: medical, ethical, and legal aspects. , $2011,,165-174.$		0
45	Human embryonic stem cell lines with ccr5-del32 allele conferring resistance to HIV. Stem Cell Discovery, 2011, 01, 67-70.	0.5	2
46	Conversion and non-conversion approach to preimplantation diagnosis for chromosomal rearrangements in 475 cycles. Reproductive BioMedicine Online, 2010, 21, 93-99.	1.1	20
47	Correlation between preimplantation genetic diagnosis for chromosomal aneuploidies and the efficiency of establishing human ES cell lines. Stem Cell Research, 2009, 2, 78-82.	0.3	9
48	Yury Verlinsky (01/09/1943–16/07/2009): pioneer in CVS, PGD and hESC. Reproductive BioMedicine Online, 2009, 19, 298-299.	1.1	3
49	Impact of meiotic and mitotic non-disjunction on generation of human embryonic stem cell lines. Reproductive BioMedicine Online, 2009, 18, 120-126.	1.1	10
50	The Benefits of Preimplantation Genetic Diagnosis for Chromosomal Aneuploidy., 2009,, 299-304.		0
51	Why PGD for aneuploidy should benefit reproductive outcome in poor prognosis IVF patients. Reproductive BioMedicine Online, 2008, 17, 294-295.	1.1	0
52	Preimplantation genetic diagnosis: technological advances to improve accuracy and range of applications. Reproductive BioMedicine Online, 2008, 16, 532-538.	1.1	27
53	Impact of preimplantation genetic diagnosis for chromosomal disorders on reproductive outcome. Reproductive BioMedicine Online, 2008, 16, 9-10.	1.1	38
54	Application of genetic technology: a genuine step towards improving IVF standards. Expert Review of Obstetrics and Gynecology, 2008, 3, 583-585.	0.4	0

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55	Should preimplantation genetic diagnosis be offered universally?. Expert Review of Obstetrics and Gynecology, 2007, 2, 729-733.	0.4	О
56	Preimplantation diagnosis for immunodeficiencies. Reproductive BioMedicine Online, 2007, 14, 214-223.	1.1	32
57	Repository of human embryonic stem cell lines and development of individual specific lines using stembrid technology. Reproductive BioMedicine Online, 2006, 13, 547-550.	1.1	25
58	Preimplantation genetic diagnosis for Pelizaeus–Merzbacher disease with testing for age-related aneuploidies. Reproductive BioMedicine Online, 2006, 12, 83-88.	1.1	9
59	Preimplantation HLA typing with aneuploidy testing. Reproductive BioMedicine Online, 2006, 12, 89-100.	1.1	41
60	Reprogramming of human somatic cells by embryonic stem cell cytoplast. Reproductive BioMedicine Online, 2006, 12, 107-111.	1.1	53
61	Pre-embryonic diagnosis for Sandhoff disease. Reproductive BioMedicine Online, 2006, 12, 328-333.	1.1	28
62	The future of preimplantation genetic diagnosis. Expert Review of Obstetrics and Gynecology, 2006, 1 , 65-72.	0.4	4
63	Cytoplasmic cell fusion. Stem Cell Reviews and Reports, 2006, 2, 297-299.	5.6	9
64	Preimplantation diagnosis: a realistic option for assisted reproduction and genetic practice. Current Opinion in Obstetrics and Gynecology, 2005, 17, 179-183.	0.9	18
65	Preimplantation Genetics: Improving Access to Stem Cell Therapy. Annals of the New York Academy of Sciences, 2005, 1054, 223-227.	1.8	52
66	Preimplantation diagnosis for homeobox geneHLXB9mutation causing Currarino syndrome. American Journal of Medical Genetics, Part A, 2005, 134A, 103-104.	0.7	18
67	Place of preimplantation diagnosis in genetic practice. American Journal of Medical Genetics, Part A, 2005, 134A, 105-110.	0.7	46
68	Preimplantation genetic diagnosis in assisted reproduction. Expert Review of Molecular Diagnostics, 2005, 5, 499-505.	1.5	9
69	Periconceptional Clinics: A Medical Health Care Infrastructure of New Genetics. Fetal Diagnosis and Therapy, 2005, 20, 515-518.	0.6	14
70	Frequency and distribution of chromosome abnormalities in human oocytes. Cytogenetic and Genome Research, 2005, 111, 193-198.	0.6	139
71	Cytogenetic analysis of human somatic cell haploidization. Reproductive BioMedicine Online, 2005, 10, 199-204.	1.1	20
72	Genetic testing of embryos: a critical need for data. Reproductive BioMedicine Online, 2005, 11, 667-670.	1.1	26

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73	Preimplantation genetic diagnosis and its role in assisted reproduction technology., 2005,, 453-462.		O
74	Preimplantation HLA Testing. JAMA - Journal of the American Medical Association, 2004, 291, 2079.	3.8	145
75	Meiotic and mitotic nondisjunction: lessons from preimplantation genetic diagnosis. Human Reproduction Update, 2004, 10, 401-407.	5.2	110
76	Thirteen years' experience of preimplantation diagnosis: report of the Fifth International Symposium on Preimplantation Genetics. Reproductive BioMedicine Online, 2004, 8, 229-235.	1.1	59
77	Preimplantation genetic diagnosis with HLA matching. Reproductive BioMedicine Online, 2004, 9, 210-221.	1.1	76
78	Over a decade of experience with preimplantation genetic diagnosis: A multicenter report. Fertility and Sterility, 2004, 82, 292-294.	0.5	204
79	Over a decade of experience with preimplantation genetic diagnosis. Fertility and Sterility, 2004, 82, 302-303.	0.5	58
80	Preimplantation genetic diagnosis for polycystic kidney disease. Fertility and Sterility, 2004, 82, 926-929.	0.5	23
81	Preimplantation genetic diagnosis for the Kell genotype. Fertility and Sterility, 2003, 80, 1047-1051.	0.5	18
82	Preimplantation diagnosis for aneuploidies using fluorescence in situ hybridization or comparative genomic hybridization. Fertility and Sterility, 2003, 80, 869-870.	0.5	14
83	Current status of preimplantation diagnosis for single gene disorders. Reproductive BioMedicine Online, 2003, 7, 145-150.	1.1	27
84	Is there any predictive value of first polar body morphology for embryo genotype or developmental potential?. Reproductive BioMedicine Online, 2003, 7, 336-341.	1.1	64
85	Chromosomal abnormalities in a series of 6733 human oocytes in preimplantation diagnosis for age-related aneuploidies. Reproductive BioMedicine Online, 2003, 6, 54-59.	1.1	229
86	Preimplantation Diagnosis for Sonic Hedgehog Mutation Causing Familial Holoprosencephaly. New England Journal of Medicine, 2003, 348, 1449-1454.	13.9	38
87	The role of preimplantation genetic diagnosis in women of advanced reproductive age. Current Opinion in Obstetrics and Gynecology, 2003, 15, 233-238.	0.9	30
88	Preimplantation Diagnosis for Early-Onset Alzheimer Disease Caused by V717L Mutation. JAMA - Journal of the American Medical Association, 2002, 287, 1018.	3.8	88
89	Preimplantation FISH Diagnosis of Aneuploidies. , 2002, 204, 259-274.		4
90	Preimplantation genetic diagnosis for cancer predisposition. Reproductive BioMedicine Online, 2002, 5, 148-155.	1,1	116

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91	Preimplantation diagnosis for neurofibromatosis. Reproductive BioMedicine Online, 2002, 4, 218-222.	1.1	47
92	Current features of preimplantation genetic diagnosis. Reproductive BioMedicine Online, 2002, 5, 294-299.	1.1	60
93	Nuclear transfer for full karyotyping and preimplantation diagnosis for translocations. Reproductive BioMedicine Online, 2002, 5, 300-305.	1.1	64
94	Preimplantation diagnosis for long-chain 3-hydroxyacyl-CoA dehydrogenase deficiency. Reproductive BioMedicine Online, 2001, 2, 17-19.	1.1	6
95	Preimplantation diagnosis for p53 tumour suppressor gene mutations. Reproductive BioMedicine Online, 2001, 2, 102-105.	1.1	81
96	Preimplantation testing for phenylketonuria. Fertility and Sterility, 2001, 76, 346-349.	0.5	26
97	Designer babies – are they a reality yet?. Reproductive BioMedicine Online, 2000, 1, 31.	1.1	39
98	Construction and sequence analysis of subtraction complementary DNA libraries from human preimplantation embryos. Journal of Assisted Reproduction and Genetics, 1999, 16, 212-215.	1.2	8
99	Preimplantation genetic diagnosis. Reproductive Medicine Review, 1999, 7, 1-10.	0.3	10
100	Preimplantation genetics. Journal of Assisted Reproduction and Genetics, 1998, 15, 215-218.	1.2	22
101	Three births after preimplantation genetic diagnosis for cystic fibrosis with sequential first and second polar body analysis. American Journal of Obstetrics and Gynecology, 1998, 178, 1298-1306.	0.7	44
102	The History of Community Genetics: The Contribution of the Haemoglobin Disorders. Public Health Genomics, 1998, 1, 3-11.	0.6	36
103	Preimplantation Diagnosis of Single Gene Disorders by Two-Step Oocyte Genetic Analysis Using First and Second Polar Body. Biochemical and Molecular Medicine, 1997, 62, 182-187.	1.5	91
104	Birth of healthy children after preimplantation diagnosis of common aneuploidies by polar body fluorescent in situ hybridization analysis. Fertility and Sterility, 1996, 66, 126-129.	0.5	124
105	Preimplantation Polar Body Diagnosis. Biochemical and Molecular Medicine, 1996, 58, 13-17.	1.5	26
106	Polar body diagnosis of common aneuploidies by FISH. Journal of Assisted Reproduction and Genetics, 1996, 13, 157-162.	1.2	90
107	Expression of homeobox-containing genes in human preimplantation development and in embryos with chromosomal aneuploidies. Journal of Assisted Reproduction and Genetics, 1996, 13, 177-181.	1.2	16
108	Chorionic villus sampling safety Report of World Health Organization/EURO meeting in association with the Seventh International Conference on Early Prenatal Diagnosis of Genetic Diseases, Tel-Aviv, Israel, May 21, 1994. American Journal of Obstetrics and Gynecology, 1996, 174, 807-811.	0.7	64

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109	Homeobox gene expression in human oocytes and preembryos. Molecular Reproduction and Development, 1995, 41, 127-132.	1.0	21
110	Preconception diagnosis of single gene and chromosomal disorders. Human Reproduction, 1994, 9, 182-183.	0.4	1
111	Human preimplantation diagnosis: needs, efficiency and efficacy of genetic and chromosomal analysis. Bailliere's Clinical Obstetrics and Gynaecology, 1994, 8, 177-196.	0.6	8
112	A scientific basis for cost-benefit analysis of genetics services. Trends in Genetics, 1993, 9, 46-52.	2.9	27
113	Ethical Issues in the Control of Genetic Diseases. , 1991, , 233-244.		4
114	Changing paternal age distribution and the human mutation rate in Europe. Human Genetics, 1990, 86, 198-202.	1.8	15
115	Isolation of Human Embryonic Stem Cells from Various Stages of the Human Embryo. , 0, , 19-27.		3
116	Role of preimplantation genetic diagnosis., 0,, 152-155.		0
117	An Atlas of Preimplantation Genetic Diagnosis. , 0, , .		12
118	Atlas of Preimplantation Genetic Diagnosis., 0,,.		38