

Anver Ak Kuliev

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3586388/publications.pdf>

Version: 2024-02-01

118
papers

4,117
citations

117625

34
h-index

123424

61
g-index

128
all docs

128
docs citations

128
times ranked

2680
citing authors

#	ARTICLE	IF	CITATIONS
1	Screening ethnically diverse human embryonic stem cells identifies a chromosome 20 minimal amplicon conferring growth advantage. <i>Nature Biotechnology</i> , 2011, 29, 1132-1144.	17.5	509
2	Chromosomal abnormalities in a series of 6733 human oocytes in preimplantation diagnosis for age-related aneuploidies. <i>Reproductive BioMedicine Online</i> , 2003, 6, 54-59.	2.4	229
3	Over a decade of experience with preimplantation genetic diagnosis: A multicenter report. <i>Fertility and Sterility</i> , 2004, 82, 292-294.	1.0	204
4	Meiosis errors in over 20,000 oocytes studied in the practice of preimplantation aneuploidy testing. <i>Reproductive BioMedicine Online</i> , 2011, 22, 2-8.	2.4	160
5	Preimplantation HLA Testing. <i>JAMA - Journal of the American Medical Association</i> , 2004, 291, 2079.	7.4	145
6	Frequency and distribution of chromosome abnormalities in human oocytes. <i>Cytogenetic and Genome Research</i> , 2005, 111, 193-198.	1.1	139
7	Birth of healthy children after preimplantation diagnosis of common aneuploidies by polar body fluorescent in situ hybridization analysis. <i>Fertility and Sterility</i> , 1996, 66, 126-129.	1.0	124
8	Preimplantation genetic diagnosis for cancer predisposition. <i>Reproductive BioMedicine Online</i> , 2002, 5, 148-155.	2.4	116
9	Meiotic and mitotic nondisjunction: lessons from preimplantation genetic diagnosis. <i>Human Reproduction Update</i> , 2004, 10, 401-407.	10.8	110
10	Preimplantation Diagnosis of Single Gene Disorders by Two-Step Oocyte Genetic Analysis Using First and Second Polar Body. <i>Biochemical and Molecular Medicine</i> , 1997, 62, 182-187.	1.4	91
11	Polar body diagnosis of common aneuploidies by FISH. <i>Journal of Assisted Reproduction and Genetics</i> , 1996, 13, 157-162.	2.5	90
12	Preimplantation Diagnosis for Early-Onset Alzheimer Disease Caused by V717L Mutation. <i>JAMA - Journal of the American Medical Association</i> , 2002, 287, 1018.	7.4	88
13	Preimplantation diagnosis for p53 tumour suppressor gene mutations. <i>Reproductive BioMedicine Online</i> , 2001, 2, 102-105.	2.4	81
14	Preimplantation genetic diagnosis with HLA matching. <i>Reproductive BioMedicine Online</i> , 2004, 9, 210-221.	2.4	76
15	First systematic experience of preimplantation genetic diagnosis for single-gene disorders, and/or preimplantation human leukocyte antigen typing, combined with 24-chromosome aneuploidy testing. <i>Fertility and Sterility</i> , 2015, 103, 503-512.	1.0	69
16	Single-gene testing combined with single nucleotide polymorphism microarray preimplantation genetic diagnosis for aneuploidy: a novel approach in optimizing pregnancy outcome. <i>Fertility and Sterility</i> , 2011, 95, 1786.e5-1786.e8.	1.0	65
17	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. <i>American Journal of Obstetrics and Gynecology</i> , 1996, 174, 807-811.	1.3	64
18	Nuclear transfer for full karyotyping and preimplantation diagnosis for translocations. <i>Reproductive BioMedicine Online</i> , 2002, 5, 300-305.	2.4	64

#	ARTICLE	IF	CITATIONS
19	Is there any predictive value of first polar body morphology for embryo genotype or developmental potential?. Reproductive BioMedicine Online, 2003, 7, 336-341.	2.4	64
20	Current features of preimplantation genetic diagnosis. Reproductive BioMedicine Online, 2002, 5, 294-299.	2.4	60
21	Thirteen years' experience of preimplantation diagnosis: report of the Fifth International Symposium on Preimplantation Genetics. Reproductive BioMedicine Online, 2004, 8, 229-235.	2.4	59
22	Over a decade of experience with preimplantation genetic diagnosis. Fertility and Sterility, 2004, 82, 302-303.	1.0	58
23	Reprogramming of human somatic cells by embryonic stem cell cytoplasm. Reproductive BioMedicine Online, 2006, 12, 107-111.	2.4	53
24	Preimplantation genetic testing: current challenges and future prospects. Expert Review of Molecular Diagnostics, 2017, 17, 1071-1088.	3.1	53
25	Preimplantation Genetics: Improving Access to Stem Cell Therapy. Annals of the New York Academy of Sciences, 2005, 1054, 223-227.	3.8	52
26	Preimplantation diagnosis for neurofibromatosis. Reproductive BioMedicine Online, 2002, 4, 218-222.	2.4	47
27	Place of preimplantation diagnosis in genetic practice. American Journal of Medical Genetics, Part A, 2005, 134A, 105-110.	1.2	46
28	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.	1.3	44
29	Preimplantation HLA typing with aneuploidy testing. Reproductive BioMedicine Online, 2006, 12, 89-100.	2.4	41
30	Polar body-based preimplantation genetic diagnosis for Mendelian disorders. Molecular Human Reproduction, 2011, 17, 275-285.	2.8	40
31	Designer babies “are they a reality yet?”. Reproductive BioMedicine Online, 2000, 1, 31.	2.4	39
32	Preimplantation Diagnosis for Sonic Hedgehog Mutation Causing Familial Holoprosencephaly. New England Journal of Medicine, 2003, 348, 1449-1454.	27.0	38
33	Impact of preimplantation genetic diagnosis for chromosomal disorders on reproductive outcome. Reproductive BioMedicine Online, 2008, 16, 9-10.	2.4	38
34	Atlas of Preimplantation Genetic Diagnosis. , 0, , .		38
35	First systematic experience of preimplantation genetic diagnosis for de-novo mutations. Reproductive BioMedicine Online, 2011, 22, 350-361.	2.4	37
36	The History of Community Genetics: The Contribution of the Haemoglobin Disorders. Public Health Genomics, 1998, 1, 3-11.	1.0	36

#	ARTICLE	IF	CITATIONS
37	Preimplantation Genetic Diagnosis for Hemoglobinopathies. Hemoglobin, 2011, 35, 547-555.	0.8	36
38	PGD for inherited cardiac diseases. Reproductive BioMedicine Online, 2012, 24, 443-453.	2.4	35
39	Preimplantation diagnosis for immunodeficiencies. Reproductive BioMedicine Online, 2007, 14, 214-223.	2.4	32
40	The role of preimplantation genetic diagnosis in women of advanced reproductive age. Current Opinion in Obstetrics and Gynecology, 2003, 15, 233-238.	2.0	30
41	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.	2.4	30
42	Pre-embryonic diagnosis for Sandhoff disease. Reproductive BioMedicine Online, 2006, 12, 328-333.	2.4	28
43	A scientific basis for cost-benefit analysis of genetics services. Trends in Genetics, 1993, 9, 46-52.	6.7	27
44	Current status of preimplantation diagnosis for single gene disorders. Reproductive BioMedicine Online, 2003, 7, 145-150.	2.4	27
45	Preimplantation genetic diagnosis: technological advances to improve accuracy and range of applications. Reproductive BioMedicine Online, 2008, 16, 532-538.	2.4	27
46	Preimplantation Polar Body Diagnosis. Biochemical and Molecular Medicine, 1996, 58, 13-17.	1.4	26
47	Preimplantation testing for phenylketonuria. Fertility and Sterility, 2001, 76, 346-349.	1.0	26
48	Genetic testing of embryos: a critical need for data. Reproductive BioMedicine Online, 2005, 11, 667-670.	2.4	26
49	Repository of human embryonic stem cell lines and development of individual specific lines using stemrid technology. Reproductive BioMedicine Online, 2006, 13, 547-550.	2.4	25
50	Preimplantation genetic diagnosis for polycystic kidney disease. Fertility and Sterility, 2004, 82, 926-929.	1.0	23
51	Preimplantation genetics. Journal of Assisted Reproduction and Genetics, 1998, 15, 215-218.	2.5	22
52	Overview of Preimplantation Genetic Diagnosis (PGD): Historical Perspective and Future Direction. Methods in Molecular Biology, 2019, 1885, 23-43.	0.9	22
53	Homeobox gene expression in human oocytes and preembryos. Molecular Reproduction and Development, 1995, 41, 127-132.	2.0	21
54	Cytogenetic analysis of human somatic cell haploidization. Reproductive BioMedicine Online, 2005, 10, 199-204.	2.4	20

#	ARTICLE	IF	CITATIONS
55	Conversion and non-conversion approach to preimplantation diagnosis for chromosomal rearrangements in 475 cycles. <i>Reproductive BioMedicine Online</i> , 2010, 21, 93-99.	2.4	20
56	Practical Preimplantation Genetic Diagnosis. , 2013, , .		19
57	Preimplantation genetic diagnosis for the Kell genotype. <i>Fertility and Sterility</i> , 2003, 80, 1047-1051.	1.0	18
58	Preimplantation diagnosis: a realistic option for assisted reproduction and genetic practice. <i>Current Opinion in Obstetrics and Gynecology</i> , 2005, 17, 179-183.	2.0	18
59	Preimplantation diagnosis for homeobox geneHLXB9mutation causing Currarino syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2005, 134A, 103-104.	1.2	18
60	Next-generation sequencing for preimplantation genetic diagnosis. <i>Fertility and Sterility</i> , 2013, 99, 1203-1204.	1.0	17
61	Expression of homeobox-containing genes in human preimplantation development and in embryos with chromosomal aneuploidies. <i>Journal of Assisted Reproduction and Genetics</i> , 1996, 13, 177-181.	2.5	16
62	Changing paternal age distribution and the human mutation rate in Europe. <i>Human Genetics</i> , 1990, 86, 198-202.	3.8	15
63	Preimplantation diagnosis for aneuploidies using fluorescence in situ hybridization or comparative genomic hybridization. <i>Fertility and Sterility</i> , 2003, 80, 869-870.	1.0	14
64	Periconceptual Clinics: A Medical Health Care Infrastructure of New Genetics. <i>Fetal Diagnosis and Therapy</i> , 2005, 20, 515-518.	1.4	14
65	First experience of hematopoietic stem cell transplantation treatment of Shwachmanâ€™Diamond syndrome using unaffected HLAâ€™matched sibling donor produced through preimplantation HLA typing. <i>Bone Marrow Transplantation</i> , 2017, 52, 1249-1252.	2.4	13
66	Before the beginning: the genetic risk of a couple aiming to conceive. <i>Fertility and Sterility</i> , 2019, 112, 622-630.	1.0	13
67	An Atlas of Preimplantation Genetic Diagnosis. , 0, , .		12
68	Preimplantation genetic diagnosis. <i>Reproductive Medicine Review</i> , 1999, 7, 1-10.	0.3	10
69	Impact of meiotic and mitotic non-disjunction on generation of human embryonic stem cell lines. <i>Reproductive BioMedicine Online</i> , 2009, 18, 120-126.	2.4	10
70	Preimplantation genetic diagnosis in assisted reproduction. <i>Expert Review of Molecular Diagnostics</i> , 2005, 5, 499-505.	3.1	9
71	Preimplantation genetic diagnosis for Pelizaeusâ€™Merzbacher disease with testing for age-related aneuploidies. <i>Reproductive BioMedicine Online</i> , 2006, 12, 83-88.	2.4	9
72	Cytoplasmic cell fusion. <i>Stem Cell Reviews and Reports</i> , 2006, 2, 297-299.	5.6	9

#	ARTICLE	IF	CITATIONS
73	Correlation between preimplantation genetic diagnosis for chromosomal aneuploidies and the efficiency of establishing human ES cell lines. <i>Stem Cell Research</i> , 2009, 2, 78-82.	0.7	9
74	Human preimplantation diagnosis: needs, efficiency and efficacy of genetic and chromosomal analysis. <i>Bailliere's Clinical Obstetrics and Gynaecology</i> , 1994, 8, 177-196.	0.6	8
75	Construction and sequence analysis of subtraction complementary DNA libraries from human preimplantation embryos. <i>Journal of Assisted Reproduction and Genetics</i> , 1999, 16, 212-215.	2.5	8
76	Preimplantation diagnosis for long-chain 3-hydroxyacyl-CoA dehydrogenase deficiency. <i>Reproductive BioMedicine Online</i> , 2001, 2, 17-19.	2.4	6
77	Expanding indications for preimplantation genetic diagnosis. <i>Expert Review of Obstetrics and Gynecology</i> , 2011, 6, 599-607.	0.4	5
78	Single-Molecule Sequencing. <i>Journal of Molecular Diagnostics</i> , 2020, 22, 220-227.	2.8	5
79	Preimplantation FISH Diagnosis of Aneuploidies. , 2002, 204, 259-274.		4
80	The future of preimplantation genetic diagnosis. <i>Expert Review of Obstetrics and Gynecology</i> , 2006, 1, 65-72.	0.4	4
81	Ethical Issues in the Control of Genetic Diseases. , 1991, , 233-244.		4
82	Ethical Dilemmas in Assisted Reproductive Technologies. , 2011, , .		4
83	Isolation of Human Embryonic Stem Cells from Various Stages of the Human Embryo. , 0, , 19-27.		3
84	Yury Verlinsky (01/09/1943â€“16/07/2009): pioneer in CVS, PGD and hESC. <i>Reproductive BioMedicine Online</i> , 2009, 19, 298-299.	2.4	3
85	Preimplantation Diagnosis: Efficient Tool for Human Leukocyte Antigen Matched Bone Marrow Transplantation for Thalassemia. <i>Thalassemia Reports</i> , 2011, 1, e1.	0.5	3
86	Improving assisted reproductive technology pregnancy rates: excluding aneuploid and interrogating euploid embryos. <i>Fertility and Sterility</i> , 2015, 104, 557-558.	1.0	3
87	Preimplantation HLA typing: Practical tool for stem cell transplantation treatment of congenital disorders. <i>World Journal of Medical Genetics</i> , 2014, 4, 105.	1.0	3
88	Preimplantation genetic testing for inherited immunodeficiency. <i>Hematology & Transfusion International Journal</i> , 2018, 6, .	0.1	3
89	Preimplantation HLA Typing for Stem Cell Transplantation Treatment of Hemoglobinopathies. <i>Thalassemia Reports</i> , 2014, 4, 1853.	0.5	2
90	Commentary re: Causes and estimated incidences of sex-chromosome misdiagnosis in preimplantation genetic diagnosis of aneuploidy. <i>Reproductive BioMedicine Online</i> , 2016, 33, 585-586.	2.4	2

#	ARTICLE	IF	CITATIONS
91	Human embryonic stem cell lines with ccr5-del32 allele conferring resistance to HIV. Stem Cell Discovery, 2011, 01, 67-70.	0.5	2
92	Preconception diagnosis of single gene and chromosomal disorders. Human Reproduction, 1994, 9, 182-183.	0.9	1
93	Preimplantation HLA typing for stem cell transplantation treatment of congenital and acquired bone marrow failures. Hematology & Medical Oncology, 2016, 1, .	0.1	1
94	Should preimplantation genetic diagnosis be offered universally?. Expert Review of Obstetrics and Gynecology, 2007, 2, 729-733.	0.4	0
95	Why PGD for aneuploidy should benefit reproductive outcome in poor prognosis IVF patients. Reproductive BioMedicine Online, 2008, 17, 294-295.	2.4	0
96	Application of genetic technology: a genuine step towards improving IVF standards. Expert Review of Obstetrics and Gynecology, 2008, 3, 583-585.	0.4	0
97	Role of preimplantation genetic diagnosis. , 0, , 152-155.		0
98	PGD for HLA Typing. , 2012, , 171-203.		0
99	Clinical Outcome of Preimplantation Genetic Diagnosis. , 2012, , 259-269.		0
100	Approaches to Preimplantation Diagnosis. , 2012, , 11-43.		0
101	Expanding PGD Applications to Nontraditional Genetic and Non-genetic Conditions. , 2015, , 203-215.		0
102	Chromosomal Abnormalities in Reimplantation Development. , 2016, 06, .		0
103	Preimplantation genetic diagnosis and its role in assisted reproduction technology. , 2005, , 453-462.		0
104	The Benefits of Preimplantation Genetic Diagnosis for Chromosomal Aneuploidy. , 2009, , 299-304.		0
105	14 Preimplantation genetic diagnosis in assisted reproduction: medical, ethical, and legal aspects. , 2011, , 165-174.		0
106	Preimplantation Diagnosis for Single-Gene Disorders. , 2012, , 45-170.		0
107	Social, Ethical, and Legal Aspects. , 2012, , 289-296.		0
108	Preimplantation Diagnosis and Establishment of Disease and Individual Specific Human Embryonic Stem Cell Lines. , 2012, , 271-287.		0

#	ARTICLE	IF	CITATIONS
109	Preimplantation Diagnosis for Chromosomal Disorders. , 2012, , 205-257.		0
110	Pre-implantation genetic diagnosis (pgd) for heart disease determined by genetic factors. Interventional Cardiology, 2016, 08, .	0.0	0
111	Genetic Disease Specific Human Embryonic Stem Cell Lines. , 2016, , 259-263.		0
112	Clinical Outcome of Preimplantation Genetic Testing. , 2020, , 253-273.		0
113	Preimplantation Genetic Testing (PGT) for Human Leukocyte Antigens (HLA) (PGT-HLA). , 2020, , 183-211.		0
114	Origin of Aneuploidy and Strategies Underlying Clinical Application of Preimplantation Genetic Testing for Chromosomal Disorders (PGT-A and PGT-SR). , 2020, , 213-251.		0
115	Social, Ethical, and Legal Aspects. , 2020, , 275-282.		0
116	Major Components of Preimplantation Genetic Testing. , 2020, , 13-30.		0
117	Strategies and Indications for Preimplantation Genetic Testing for Monogenic Disorders (PGT-M). , 2020, , 49-181.		0
118	Major Components of Preimplantation Genetic Testing: Adjustment of Available Genetic Technology to PGT Practice. , 2020, , 31-47.		0