Christina Vrettou

List of Publications by Year
in descending order

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Version: 2024-02-01

32	874	623734	501196
papers	citations	14 h-index	28 g-index

32	32	32	1006
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Cell-Free Plasma DNA as a Novel Marker of Aseptic Inflammation Severity Related to Exercise Overtraining. Clinical Chemistry, 2006, 52, 1820-1824.	3.2	123
2	Dramatic Elevations of Interleukin-6 and Acute-Phase Reactants in Athletes Participating in the Ultradistance Foot Race Spartathlon: Severe Systemic Inflammation and Lipid and Lipoprotein Changes in Protracted Exercise. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 3914-3918.	3.6	98
3	Sensitive Monogenic Noninvasive Prenatal Diagnosis by Targeted Haplotyping. American Journal of Human Genetics, 2017, 101, 326-339.	6.2	76
4	Rapid Screening of Multiple Î²-Globin Gene Mutations by Real-Time PCR on the LightCycler: Application to Carrier Screening and Prenatal Diagnosis of Thalassemia Syndromes. Clinical Chemistry, 2003, 49, 769-776.	3.2	73
5	Real-time PCR for single-cell genotyping in sickle cell and thalassemia syndromes as a rapid, accurate, reliable, and widely applicable protocol for preimplantation genetic diagnosis. Human Mutation, 2004, 23, 513-521.	2.5	63
6	Time of sampling is crucial for measurement of cell-free plasma DNA following acute aseptic inflammation induced by exercise. Clinical Biochemistry, 2010, 43, 1368-1370.	1.9	61
7	Preimplantation genetic diagnosis in 10 couples at risk for transmitting Î²-thalassaemia major: clinical experience including the initiation of six singleton pregnancies. , 1999, 19, 1217-1222.		52
8	A widely applicable strategy for single cell genotyping of Î²-thalassaemia mutations using DGGE analysis: application to preimplantation genetic diagnosis. , 1999, 19, 1209-1216.		40
9	Cell-free DNA levels in acute myocardial infarction patients during hospitalization. Acta Cardiologica, 2009, 64, 51-57.	0.9	39
10	Distinct Phenotypic Expression Associated with a New Hyperunstable Alpha Globin Variant (Hb) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 38 Molecules, and Diseases, 2000, 26, 276-284.	1.4	28
11	Early non-invasive detection of fetal Y chromosome sequences in maternal plasma using multiplex PCR. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2012, 161, 34-37.	1.1	28
12	An evaluation of PGD in clinical genetic services through 3 years application for prevention of beta-thalassaemia major and sickle cell thalassaemia. Molecular Human Reproduction, 2003, 9, 301-307.	2.8	26
13	Conception and pregnancy outcome in a patient with 11-bp deletion of the steroidogenic acute regulatory protein gene. Fertility and Sterility, 2009, 91, 934.e15-934.e18.	1.0	24
14	Prenatal, noninvasive and preimplantation genetic diagnosis of inherited disorders: hemoglobinopathies. Expert Review of Molecular Diagnostics, 2011, 11, 299-312.	3.1	18
15	Pre-implantation HLA matching: The production of a Saviour Child. Best Practice and Research in Clinical Obstetrics and Gynaecology, 2017, 44, 76-89.	2.8	18
16	Novel and Known Microsatellite Markers Within the Î²-Globin Cluster to Support Robust Preimplantation Genetic Diagnosis of Î²-Thalassemia and Sickle Cell Syndromes. Hemoglobin, 2011, 35, 56-66.	0.8	17
17	A new gene associated with a Î²-thalassemia phenotype: the observation of variants in SUPT5H. Blood, 2020, 136, 1789-1793.	1.4	13
18	A multiplex PCR for non-invasive fetal RHD genotyping using cell-free fetal DNA. In Vivo, 2011, 25, 411-7.	1.3	12

#	Article	IF	Citations
19	Multiplex sequence variation detection throughout the CFTR gene appropriate for preimplantation genetic diagnosis in populations with heterogeneity of cystic fibrosis mutations. Molecular Human Reproduction, 2002, 8, 880-886.	2.8	11
20	Complex preimplantation genetic diagnosis for beta-thalassaemia, sideroblastic anaemia, and human leukocyte antigen (HLA)-typing. Systems Biology in Reproductive Medicine, 2016, 62, 69-76.	2.1	10
21	Microsatellite Markers Within the Î±-Globin Gene Cluster for Robust Preimplantation Genetic Diagnosis of Severe Î±-Thalassemia Syndromes in Mediterranean Populations. Hemoglobin, 2012, 36, 253-264.	0.8	9
22	A Rare 33 bp Inâ€Frame Deletion (Î±63â€“74 or Î±64â€“74 or Î±65â€“75) in the Î±1â€Globin Gene Causing Î±+â€Thalassemia: A Second Observation. Hemoglobin, 2004, 28, 137-143.	0.8	7
23	A Generic, Flexible Protocol for Preimplantation Human Leukocyte Antigen Typing Alone or in Combination with a Monogenic Disease, for Rapid Case Work-up and Application. Hemoglobin, 2014, 38, 49-55.	0.8	7
24	Genotyping of Î²-Globin Gene Mutations in Single Lymphocytes: A Preliminary Study for Preimplantation Genetic Diagnosis of Monogenic Disorders. Hemoglobin, 2012, 36, 230-243.	0.8	5
25	Rapid Detection of Fetal Mendelian Disorders: Thalassemia and Sickle Cell Syndromes. Methods in Molecular Biology, 2008, 444, 133-145.	0.9	5
26	Hb SITIA [Î²128(H6)Alaâ†'Val]: AN UNSTABLE VARIANT WITH A SUBSTITUTION IN THE Î±1Î²1 INTERFACE. Hemoglobin, 2001, 25, 45-56.	0.8	4
27	Adultâ€onset betaâ€thalassaemia intermedia caused by a 5â€Mb somatic clonal segmental deletion in haemopoietic stem cells involving the Î²â€globin locus. British Journal of Haematology, 2019, 186, e165-e170.	2.5	3
28	Hemoglobinopathies and preimplantation diagnostics. International Journal of Laboratory Hematology, 2022, , .	1.3	2
29	Looking to the future: developments in preimplantation genetic diagnosis. Expert Review of Obstetrics and Gynecology, 2012, 7, 293-295.	0.4	1
30	Heterozygosity of the Complex Corfu Î´0Î²+ Thalassemic Allele (HBD Deletion and HBB:c.92+5G>A) Revisited. Biology, 2022, 11, 432.	2.8	1
31	PGD for glycogen storage disease type IV: Birth of healthy twins following successful clinical application of a mutationâ€specific protocol. Prenatal Diagnosis, 2010, 30, 180-182.	2.3	0
32	Rapid Detection of Fetal Mendelian Disorders: Thalassemia and Sickle Cell Syndromes. Methods in Molecular Biology, 2019, 1885, 207-219.	0.9	0