Christina Vrettou

List of Publications by Year
in descending order

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	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
2	Hemoglobinopathies and preimplantation diagnostics. International Journal of Laboratory Hematology, 2022, , .	1.3	2
3	A new gene associated with a Î²-thalassemia phenotype: the observation of variants in SUPT5H. Blood, 2020, 136, 1789-1793.	1.4	13
4	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
5	Rapid Detection of Fetal Mendelian Disorders: Thalassemia and Sickle Cell Syndromes. Methods in Molecular Biology, 2019, 1885, 207-219.	0.9	0
6	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
7	Sensitive Monogenic Noninvasive Prenatal Diagnosis by Targeted Haplotyping. American Journal of Human Genetics, 2017, 101, 326-339.	6.2	76
8	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
9	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
10	Looking to the future: developments in preimplantation genetic diagnosis. Expert Review of Obstetrics and Gynecology, 2012, 7, 293-295.	0.4	1
11	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
12	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
13	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
14	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
15	Prenatal, noninvasive and preimplantation genetic diagnosis of inherited disorders: hemoglobinopathies. Expert Review of Molecular Diagnostics, 2011, 11, 299-312.	3.1	18
16	A multiplex PCR for non-invasive fetal RHD genotyping using cell-free fetal DNA. In Vivo, 2011, 25, 411-7.	1.3	12
17	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
18	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

#	Article	IF	Citations
19	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
20	Cell-free DNA levels in acute myocardial infarction patients during hospitalization. Acta Cardiologica, 2009, 64, 51-57.	0.9	39
21	Rapid Detection of Fetal Mendelian Disorders: Thalassemia and Sickle Cell Syndromes. Methods in Molecular Biology, 2008, 444, 133-145.	0.9	5
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	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
30	Distinct Phenotypic Expression Associated with a New Hyperunstable Alpha Globin Variant (Hb) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 30 Molecules, and Diseases, 2000, 26, 276-284.	1.4	28
31	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
32	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