Ksenija Gersak

List of Publications by Year
in descending order

62	1,259	471509 17	377865 34
papers	citations	h-index	g-index

63	63	63	1806
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Genetic markers for non-syndromic orofacial clefts in populations of European ancestry: a meta-analysis. Scientific Reports, 2022, 12, 1214.	3.3	8
2	Recombinant anti-MÃ¼llerian hormone in the maturation medium improves the in vitro maturation of human immature (GV) oocytes after controlled ovarian hormonal stimulation. Reproductive Biology and Endocrinology, 2022, 20, 18.	3.3	2
3	A Common Polymorphism in the MTHFD1 Gene Is a Modulator of Risk of Congenital Heart Disease. Journal of Cardiovascular Development and Disease, 2022, 9, 166.	1.6	1
4	Elevated soluble-St2 concentrations in preeclampsia correlate with echocardiographic parameters of diastolic dysfunction and return to normal values one year after delivery. Journal of Maternal-Fetal and Neonatal Medicine, 2021, 34, 379-385.	1.5	6
5	Correlation between cerebral biomarkers and optic nerve sheath diameter in patients with severe preeclampsia. Hypertension in Pregnancy, 2021, 40, 9-14.	1.1	4
6	Apgar Score and Risk of Cerebral Palsy in Preterm Infants: A Population-Based Cohort Study. Neuropediatrics, 2021, 52, 310-315.	0.6	7
7	Maternal Physiology during Pregnancy, Including Immunology of Pregnancy. , 2021, , 8-18.		0
8	Simultaneous quantification of intracellular concentrations of clinically important metabolites of folate-homocysteine cycle by LC-MS/MS. Analytical Biochemistry, 2020, 605, 113830.	2.4	6
9	Effect of High-Dose Intravenous Vitamin C on Postpartum Oxidative Stress in Severe Preeclampsia. Reproductive Medicine, 2020, 1, 122-131.	1.1	1
10	Folate Insufficiency Due to MTHFR Deficiency Is Bypassed by 5-Methyltetrahydrofolate. Journal of Clinical Medicine, 2020, 9, 2836.	2.4	20
11	Assessing Velocity and Directionality of Uterine Electrical Activity for Preterm Birth Prediction Using EHG Surface Records. Sensors, 2020, 20, 7328.	3.8	9
12	Mapping premature ovarian insufficiency and potential environmental factors: A tool for triggering in-depth research of the problem in Slovenia. Geospatial Health, 2020, 15, .	0.8	2
13	Total gestational weight gain and the risk of preeclampsia by pre-pregnancy body mass index categories: a population-based cohort study from 2013 to 2017. Journal of Perinatal Medicine, 2019, 47, 585-591.	1.4	15
14	Correlation between uterine artery Doppler and the sFlt-1/PlGF ratio in different phenotypes of placental dysfunction. Hypertension in Pregnancy, 2019, 38, 32-40.	1.1	11
15	Effects of vaginal progesterone for maintenance tocolysis on uterine electrical activity. Journal of Obstetrics and Gynaecology Research, 2018, 44, 408-416.	1.3	10
16	Infant mortality and causes of death by birth weight for gestational age in non-malformed singleton infants: a 2002â€“2012 population-based study. Journal of Perinatal Medicine, 2018, 46, 547-553.	1.4	11
17	Characterization and automatic classification of preterm and term uterine records. PLoS ONE, 2018, 13, e0202125.	2.5	50
18	Uterine electromyography during active phase compared with latent phase of labor at term. Acta Obstetricia Et Gynecologica Scandinavica, 2016, 95, 197-202.	2.8	17

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19	Effect of obesity on preterm delivery prediction by transabdominal recording of uterine electromyography. Taiwanese Journal of Obstetrics and Gynecology, 2016, 55, 692-696.	1.3	6
20	Position statement from the European Board and College of Obstetrics & Gynaecology (EBCOG). European Journal of Obstetrics, Gynecology and Reproductive Biology, 2016, 201, 189-191.	1.1	13
21	Lipid-lysine adducts and modified tyrosines as markers of oxidative stress in the second trimester of pregnancy and their association with infant characteristics. Experimental and Therapeutic Medicine, 2016, 11, 797-805.	1.8	2
22	Searching for the mother missed since the Second World War. Journal of Clinical Forensic and Legal Medicine, 2016, 44, 138-142.	1.0	12
23	Position Statement from the European Board and College of Obstetrics & Gynaecology (EBCOG). European Journal of Obstetrics, Gynecology and Reproductive Biology, 2016, 201, 211-214.	1.1	10
24	Changes in incidence of iatrogenic and spontaneous preterm births over time: a population-based study. Journal of Perinatal Medicine, 2016, 44, 505-9.	1.4	21
25	Highly efficient automated extraction of DNA from old and contemporary skeletal remains. Journal of Clinical Forensic and Legal Medicine, 2016, 37, 78-86.	1.0	36
26	Spremenjena aktivnost encima 5,10-metilentetrahidrofolat reduktaze (MTHFR) vpliva na razvoj Å¡tevilnih bolezni. ZdravniÅ¡ki Vestnik, 2016, 85, .	0.1	1
27	Association between serum levels and pentanucleotide polymorphism in the sex hormone binding globulin gene and cardiovascular risk factors in females with polycystic ovary syndrome. Molecular Medicine Reports, 2015, 11, 3941-3947.	2.4	17
28	Functional variants in CYP1B1, KRAS and MTHFR genes are associated with shorter telomere length in postmenopausal women. Mechanisms of Ageing and Development, 2015, 149, 1-7.	4.6	3
29	Association of -108 C>T PON1 polymorphism with polycystic ovary syndrome. Biomedical Reports, 2014, 2, 255-259.	2.0	7
30	Association of PPARG Pro12Ala polymorphism with insulin sensitivity and body mass index in patients with polycystic ovary syndrome. Biomedical Reports, 2014, 2, 199-206.	2.0	23
31	Determination of HEL (Hexanoyl-Lysine Adduct): A Novel Biomarker for Omega-6 PUFA Oxidation. Sub-Cellular Biochemistry, 2014, 77, 61-72.	2.4	16
32	Mutations in LARS2, Encoding Mitochondrial Leucyl-tRNA Synthetase, Lead to Premature Ovarian Failure and Hearing Loss in Perrault Syndrome. American Journal of Human Genetics, 2013, 92, 614-620.	6.2	176
33	Can prenatal detection of Down syndrome be improved by enhancing obstetriciansâ€™ skills of performing adequate foetal cardiac examination at the primary level?^a. Journal of Perinatal Medicine, 2013, 41, 317-321.	1.4	1
34	Dilated cardiomyopathy and ovarian dysgenesis in a patient with Malouf syndrome: A case report. Molecular Medicine Reports, 2013, 8, 1311-1314.	2.4	1
35	Genetic polymorphisms of INS, INSR and IRS-1 genes are not associated with polycystic ovary syndrome in Croatian women. Collegium Antropologicum, 2013, 37, 141-6.	0.2	16
36	Association between increased yolk sac diameter and abnormal karyotypes. Journal of Perinatal Medicine, 2012, 40, 251-4.	1.4	7

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37	Lack of association between methylenetetrahydrofolate reductase genetic polymorphisms and postmenopausal breast cancer risk. Molecular Medicine Reports, 2011, 4, 175-9.	2.4	16
38	Thyroid function in the third trimester of pregnancy and after delivery in an area of adequate iodine intake. International Journal of Gynecology and Obstetrics, 2011, 112, 52-55.	2.3	13
39	Estrogen metabolism genotypes, use of long-term hormone replacement therapy and risk of postmenopausal breast cancer. Oncology Reports, 2011, 26, 479-85.	2.6	12
40	Combined effect of CYP1B1, COMT, GSTP1, and MnSOD genotypes and risk of postmenopausal breast cancer. Journal of Gynecologic Oncology, 2011, 22, 110.	2.2	27
41	Breast Tumor Characteristics in Hormone Replacement Therapy Users. Pathology and Oncology Research, 2011, 17, 917-923.	1.9	3
42	Angiotensin II receptor blockers in pregnancy: A report of five cases. Reproductive Toxicology, 2009, 28, 109-112.	2.9	31
43	Investigating the association between inhibin alpha gene promoter polymorphisms and premature ovarian failure. Fertility and Sterility, 2009, 91, 62-66.	1.0	34
44	The presence of the CYP11A1 (TTTTA)6 allele increases the risk of biochemical relapse in organ confined and low-grade prostate cancer. Cancer Genetics and Cytogenetics, 2008, 187, 28-33.	1.0	9
45	Androgen receptor gene (CAG)n polymorphism in patients with polycystic ovary syndrome. Fertility and Sterility, 2008, 90, 860-863.	1.0	35
46	Risk assessment of trisomy 21 by maternal age and fetal nuchal translucency thickness in 7096 unselected pregnancies in Slovenia. Journal of Perinatal Medicine, 2008, 36, 145-50.	1.4	2
47	The (TAAAA)n microsatellite polymorphism in the SHBG gene influences serum SHBG levels in women with polycystic ovary syndrome. Human Reproduction, 2007, 22, 1031-1036.	0.9	62
48	Mutational screening of FOXO3A and FOXO1A in women with premature ovarian failure. Fertility and Sterility, 2006, 86, 1518-1521.	1.0	106
49	No Association Between the Microsatellite Polymorphism (TTTTA) n in the Promoter of the CYP11A Gene and Ovarian Hyperstimulation Syndrome. Journal of Assisted Reproduction and Genetics, 2006, 23, 29-32.	2.5	3
50	An investigation into FOXE1 polyalanine tract length in premature ovarian failure. Molecular Human Reproduction, 2006, 12, 145-149.	2.8	17
51	INHA promoter polymorphisms are associated with premature ovarian failure. Molecular Human Reproduction, 2005, 11, 779-784.	2.8	55
52	Q188R, K285N, and N314D mutation-associated alleles in the galactose-1-phosphate uridyltransferase gene and female infertility. Fertility and Sterility, 2005, 83, 776-778.	1.0	6
53	A novel 30â€‰bp deletion in the FOXL2 gene in a phenotypically normal woman with primary amenorrhoea: Case report. Human Reproduction, 2004, 19, 2767-2770.	0.9	44
54	Fragile X premutation in women with sporadic premature ovarian failure in Slovenia. Human Reproduction, 2003, 18, 1637-1640.	0.9	36

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55	Inhibin: A Candidate Gene for Premature Ovarian Failure. Obstetrical and Gynecological Survey, 2001, 56, 279-280.	0.4	0
56	Inhibin: a candidate gene for premature ovarian failure. Human Reproduction, 2000, 15, 2644-2649.	0.9	168
57	DNA ploidy of human granulosa cells from natural and stimulated in vitro fertilization cycles. Fertility and Sterility, 2000, 74, 158-161.	1.0	5
58	Subpopulations of human granulosa-luteal cells obtained from gonadotropin- or gonadotropin-releasing hormone agonist/gonadotropin-treated follicles in in vitro fertilization-embryo transfer cycles. Journal of Assisted Reproduction and Genetics, 1999, 16, 488-491.	2.5	1
59	Subpopulations of human granulosa-luteal cells obtained during early timed and during normally timed follicular aspiration in in-vitro fertilization-embryo transfer cycles. Fertility and Sterility, 1997, 68, 1093-1096.	1.0	0
60	Subpopulations of human granulosa-luteal cells in natural and stimulated in vitro fertilization-embryo transfer cycles**Preliminary results of this study have been presented at the 9th World Congress on In Vitro Fertilization and Assisted Reproduction, Vienna, Austria, April 3 to 8, 1995.. Fertility and Sterility, 1996, 65, 608-613.	1.0	10
61	Influence of follicular phase duration on human granulosa-luteal cell subpopulations in natural and stimulated IVF-ET cycles. Journal of Assisted Reproduction and Genetics, 1995, 12, 650-656.	2.5	7
62	Endocrinology: The effects of gonadotrophin-releasing hormone agonist on follicular development in patients with polycystic ovary syndrome in an in-vitro fertilization and embryo transfer programme. Human Reproduction, 1994, 9, 1596-1599.	0.9	5