

Romualdo Sciorio

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

507
citations

758635

12
h-index

713013

21
g-index

29
all docs

29
docs citations

29
times ranked

600
citing authors

#	ARTICLE	IF	CITATIONS
1	Cumulus gene expression as a predictor of human oocyte fertilisation, embryo development and competence to establish a pregnancy. <i>Reproduction</i> , 2009, 138, 629-637.	1.1	109
2	SARS-CoV-2 pandemic and repercussions for male infertility patients: A proposal for the individualized provision of andrological services. <i>Andrology</i> , 2021, 9, 10-18.	1.9	41
3	Embryo culture at a reduced oxygen concentration of 5%: a mini review. <i>Zygote</i> , 2019, 27, 355-361.	0.5	34
4	Comparison of the development of human embryos cultured in either an EmbryoScope or benchtop incubator. <i>Journal of Assisted Reproduction and Genetics</i> , 2018, 35, 515-522.	1.2	31
5	Increased pregnancy outcome after day 5 versus day 6 transfers of human vitrified-warmed blastocysts. <i>Zygote</i> , 2019, 27, 279-284.	0.5	29
6	Focus on time-lapse analysis: blastocyst collapse and morphometric assessment as new features of embryo viability. <i>Reproductive BioMedicine Online</i> , 2021, 43, 821-832.	1.1	29
7	Preimplantation genetic diagnosis (PGD) and genetic testing for aneuploidy (PGT-A): status and future challenges. <i>Gynecological Endocrinology</i> , 2020, 36, 6-11.	0.7	24
8	Single blastocyst transfer (SET) and pregnancy outcome of day 5 and day 6 human blastocysts vitrified using a closed device. <i>Cryobiology</i> , 2018, 84, 40-45.	0.3	22
9	PGT preimplantation genetic testing for aneuploidies and embryo selection in routine ART cycles: Time to step back?. <i>Clinical Genetics</i> , 2020, 98, 107-115.	1.0	21
10	Clinical utility of freeze-all approach in ART treatment: A mini-review. <i>Cryobiology</i> , 2020, 92, 9-14.	0.3	19
11	Clinical pregnancy is significantly associated with the blastocyst width and area: a time-lapse study. <i>Journal of Assisted Reproduction and Genetics</i> , 2021, 38, 847-855.	1.2	19
12	Blastocyst collapse as an embryo marker of low implantation potential: a time-lapse multicentre study. <i>Zygote</i> , 2020, 28, 139-147.	0.5	17
13	Contemporary Use of ICSI and Epigenetic Risks to Future Generations. <i>Journal of Clinical Medicine</i> , 2022, 11, 2135.	1.0	14
14	Fertility preservation and preimplantation genetic assessment for women with breast cancer. <i>Cryobiology</i> , 2020, 92, 1-8.	0.3	13
15	Epigenetic Risks of Medically Assisted Reproduction. <i>Journal of Clinical Medicine</i> , 2022, 11, 2151.	1.0	13
16	Review: Preimplantation genetic diagnosis (PGD) as a reproductive option in patients with neurodegenerative disorders. <i>Reproductive Biology</i> , 2021, 21, 100468.	0.9	10
17	Spontaneous blastocyst collapse as an embryo marker of low pregnancy outcome: A Time-Lapse study. <i>Jornal Brasileiro De Reproducao Assistida</i> , 2019, 24, 34-40.	0.3	10
18	Effects of mobile phone radiofrequency radiation on sperm quality. <i>Zygote</i> , 2022, 30, 159-168.	0.5	9

#	ARTICLE	IF	CITATIONS
19	Non-invasive oocyte quality assessment. <i>Biology of Reproduction</i> , 2022, 106, 274-290.	1.2	9
20	Live birth and clinical outcome of vitrification-warming donor oocyte programme: an experience of a single IVF unit. <i>Zygote</i> , 2021, 29, 410-416.	0.5	7
21	Use of time-lapse monitoring in medically assisted reproduction treatments: a mini-review. <i>Zygote</i> , 2021, 29, 93-101.	0.5	6
22	Air quality in the clinical embryology laboratory: a mini-review. <i>Therapeutic Advances in Reproductive Health</i> , 2021, 15, 263349412199068.	1.3	5
23	Cryopreservation of human embryos and oocytes for fertility preservation in cancer and non cancer patients: a mini review. <i>Gynecological Endocrinology</i> , 2020, 36, 381-388.	0.7	5
24	Impact of obesity on medically assisted reproductive treatments. <i>Zygote</i> , 2022, 30, 431-439.	0.5	5
25	Unexplained total abnormal fertilization of donor oocytes in ICSI with using spermatozoa from different patients. <i>Gynecological Endocrinology</i> , 2019, 35, 60-62.	0.7	4
26	Live birth following a single oocyte fertilized with ICSI and embryo biopsy at blastocyst stage: a case report. <i>Gynecological Endocrinology</i> , 2020, 36, 1038-1041.	0.7	1
27	One follicle, one egg, one embryo: a case-report of successful pregnancy obtained from a single oocyte collected. <i>Jornal Brasileiro De Reproducao Assistida</i> , 2021, 25, 314-317.	0.3	1
28	Live birth following a single oocyte fertilized with ICSI and embryo transfer on day 2: a case report. <i>Zygote</i> , 2020, 28, 516-518.	0.5	0
29	Monoamniotic twin pregnancy following the transfer of a single blastocyst resulting from intracytoplasmic sperm injection of a single oocyte: a case report. <i>Zygote</i> , 2020, 28, 344-348.	0.5	0