

Fatemeh Ghasemian

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

142
citations

1478505

6
h-index

1199594

12
g-index

19
all docs

19
docs citations

19
times ranked

246
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | An efficient method for automatic morphological abnormality detection from human sperm images. <i>Computer Methods and Programs in Biomedicine</i> , 2015, 122, 409-420. | 4.7 | 55 |
| 2 | Applying data mining techniques for increasing implantation rate by selecting best sperms for intra-cytoplasmic sperm injection treatment. <i>Computer Methods and Programs in Biomedicine</i> , 2016, 137, 215-229. | 4.7 | 19 |
| 3 | The effect of melatonin on the developmental potential and implantation rate of mouse embryos. <i>Cell Journal</i> , 2012, 14, 203-8. | 0.2 | 15 |
| 4 | A robust deep learning-based multiclass segmentation method for analyzing human metaphase II oocyte images. <i>Computer Methods and Programs in Biomedicine</i> , 2021, 201, 105946. | 4.7 | 13 |
| 5 | Melatonin effect during different maturation stages of oocyte and subsequent embryo development in mice. <i>Iranian Journal of Reproductive Medicine</i> , 2013, 11, 11-8. | 0.8 | 13 |
| 6 | <i>Staphylococcus saprophyticus</i> and <i>Escherichia coli</i> : Tracking from sperm fertility potential to assisted reproductive outcomes. <i>Clinical and Experimental Reproductive Medicine</i> , 2021, 48, 142-149. | 1.5 | 7 |
| 7 | The Emerging Role of LncRNA FENDRR in Multiple Cancers: A Review. <i>Current Molecular Medicine</i> , 2023, 23, 606-629. | 1.3 | 5 |
| 8 | Impact of hormonal changes on the semen quality and assisted reproductive outcomes in infertile men. <i>Journal of Applied Biomedicine</i> , 2017, 15, 227-232. | 1.7 | 4 |
| 9 | Is it necessary to focus on morphologically normal acrosome of sperm during intracytoplasmic sperm injection?. <i>Indian Journal of Medical Research</i> , 2019, 150, 477. | 1.0 | 4 |
| 10 | The impact of different time intervals between hCG priming and oocyte retrieval on ART outcomes. <i>Iranian Journal of Reproductive Medicine</i> , 2013, 11, 559-64. | 0.8 | 3 |
| 11 | Relevance of Hepatocyte Growth Factor and Fibroblast Growth Factor on Mouse Preimplantation Embryo Development. <i>Reproduction and Contraception</i> , 2009, 20, 195-204. | 0.1 | 2 |
| 12 | Using Deep Learning Algorithm: The Study of Sperm Head Vacuoles and Its Correlation with Protamine mRNA Ratio.. <i>Cell Journal</i> , 2022, 24, 7-14. | 0.2 | 2 |
| 13 | An Automatic Method for Morphological Abnormality Detection in Metaphase II Human Oocyte Images. , 2019, , . | | 0 |
| 14 | In Vitro Oocyte Maturation Rate of Mice with Polycystic Ovarian Syndrome in the Presence of α -Linolenic Acid Antioxidant. <i>Zahedan Journal of Researches in Medical Sciences</i> , 2020, 22, . | 0.2 | 0 |
| 15 | Correlation Between Assisted Reproductive Outcomes and Paternal Age in Couples with Different Male Infertility Factors. <i>Zahedan Journal of Researches in Medical Sciences</i> , 2020, 22, . | 0.2 | 0 |
| 16 | Evaluation of serial thawing-refreezing on human spermatozoa resistance using cryovials and straws. <i>International Journal of Fertility & Sterility</i> , 2012, 6, 157-64. | 0.2 | 0 |
| 17 | The reaggregation of normal granulosa-cumulus cells and mouse oocytes with polycystic ovarian syndrome in vitro: An experimental study. <i>International Journal of Reproductive BioMedicine</i> , 2021, 19, 987-996. | 0.9 | 0 |