

Lorena Bori

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7896773/publications.pdf>

Version: 2024-02-01

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papers

158
citations

1306789

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1719596

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7
docs citations

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137
citing authors

#	ARTICLE	IF	CITATIONS
1	Novel and conventional embryo parameters as input data for artificial neural networks: an artificial intelligence model applied for prediction of the implantation potential. <i>Fertility and Sterility</i> , 2020, 114, 1232-1241.	0.5	46
2	Sperm chromosomal abnormalities and their contribution to human embryo aneuploidy. <i>Biology of Reproduction</i> , 2019, 101, 1091-1101.	1.2	29
3	An artificial intelligence model based on the proteomic profile of euploid embryos and blastocyst morphology: a preliminary study. <i>Reproductive BioMedicine Online</i> , 2021, 42, 340-350.	1.1	27
4	Sperm kinematic, head morphometric and kinetic-morphometric subpopulations in the blue fox (<i>Alopex lagopus</i>). <i>Reproductive BioMedicine Online</i> , 2020, 41, 106-114.	0.8	20
5	The higher the score, the better the clinical outcome: retrospective evaluation of automatic embryo grading as a support tool for embryo selection in IVF laboratories. <i>Human Reproduction</i> , 2022, 37, 1148-1160.	0.4	16
6	Assessment of embryo implantation potential with a cloud-based automatic software. <i>Reproductive BioMedicine Online</i> , 2021, 42, 66-74.	1.1	11
7	Automatic characterization of human embryos at day 4 post-insemination from time-lapse imaging using supervised contrastive learning and inductive transfer learning techniques. <i>Computer Methods and Programs in Biomedicine</i> , 2022, 221, 106895.	2.6	9