Manuscript title: Redacted

Report date: 07/08/2021

	Cryobiology	Journal of Assisted Reproduction and Genetics	Reproductive BioMedicine Online
Website	https://www.sciencedirect.com /journal/cryobiology	https://link.springer.com/jou 	http://www.rbmojournal.com/
Reason for Recommendation	Impact factor, readership interest, scope	Broad readership, impact factor, scope	Impact factor, readership interest, scope
Impact Factor	2.3	3.2	2.937
Revisions Required?	Minor	Minor	Minor
Author Guidelines	https://www.sciencedirect.co m/journal/cryobiology/publis h/guide-for-authors	https://link.springer.com/jou rnal/10815/submission guidelines	https://www.rbmojournal.com/ content/authorinfo
Journal Submission Page	https://www.editorialmanage r.com/cryo/	https://www.editorialmanager .com/jarg	https://www.editorialmanager .com/RBMO/default.aspx

Disclaimer: This report has been prepared by a field expert following a thorough evaluation of multiple factors. It reflects the expert's analysis of the manuscript and is not intended as a guarantee of peer review outcomes or acceptance by the listed journals. For any questions about this report, feel free to reach out to us at support@editorialcore.com.

Recommendation #1	Cryobiology	
Website	https://www.sciencedirect.com/journal/cryobiology	
Scope (provided by the journal's website)	Cryobiology: International Journal of Low Temperature Biology and Medicine publishes research articles on all aspects of low temperature biology and medicine. Research areas include cryoprotective additives and their pharmacological actions, cryosurgery, freeze-drying, freezing, frost hardiness in plants, hibernation, hypothermia, medical applications of reduced temperature, perfusion of organs, and all pertinent methodologies.	
Article types accepted	Regular papers, brief communications, letters to the editor, reviews	
Impact factor	2.3	
Open access option	Open access option	
Similar Articles	 Miura, J., Minegishi, M., Itoh, T., Kitaura, T., Fukawa, N., Takahashi, H., & Suzuki, M. (2008). Quality evaluation of umbilical cord blood progenitor cells cryopreserved with a small-scale automated liquid nitrogen system. Cryobiology,57(2), 178–181. Valle, M., Guimarães, F., Cavagnoli, M., Sampaio, M., & Geber, S. (2012). Birth of normal infants after transfer of embryos that were twice vitrified/warmed at cleavage stages: Report of two cases. Cryobiology, 65(3), 332–334. Cho, H. J., Lee, S. H., Yoo, J. J., & Shon, Y. H. (2014). Evaluation of cell viability and apoptosis in human amniotic fluid-derived stem cells with natural cryoprotectants.Cryobiology, 68(2), 244– 250. 	
Are revisions required to make the paper consistent with the journal guidelines?	Minor revisions are required prior to submission. Please revise the abstract to meet the limit of 250 words for this paper. Please be sure to include a list of up to 10 keywords following the abstract. Manuscripts should be double- or triple-spaced throughout.	
Geographic focus (regional vs. international)	International	
Does the journal fulfill the author's requirements?	Yes	
	The impact factor of this journal is very close to 2.	

Recommendation #1	Cryobiology
Rationale for selecting this journal	Cryobiology is a specialty journal focusing on low-temperature technology for tissue preservation. This journal publishes extensively on the use of cryopreservation of human embryos, and includes many articles evaluating the effects of different cryopreservation methods on embryo health and viability. Your manuscript fits well with this focus, and the impact factor matches your requirements.

Recommendation #2	Journal of Assisted Reproduction and Genetics	
Website	https://link.springer.com/journal/10815	
Scope (provided by the journal's website)	The Journal of Assisted Reproduction and Genetics publishes cellular, molecular, genetic, and epigenetic discoveries advancing our understanding of the biology and underlying mechanism from gametogenesis to offspring health. Special emphasis is placed on the practice and evolution of assisted reproduction technologies (ARTs) with reference to the diagnosis and management of diseases affecting fertility. Our goal is to educate our readership in the translation of basic and clinical discoveries made from human or relevant animal models to the safe and efficacious practice of human ARTs. The scientific rigor and ethical standards embrace by the JARG editorial team ensures a broad international base of expertise guiding the marriage of contemporary clinical research paradigms with basic science discovery.	
Article types accepted	Original papers, mini-reviews, case reports, and opinion pieces	
Impact factor	3.2	
Open access option	Open access option	
Similar Articles	Urquiza, M. F., Carretero, I., Carabajal, P. R. C., Pasqualini, R. A., Felici, M. M., Pasqualini, R. S., Quintans, C. J. (2014). Successful live birth from oocytes after more than 14 years of cryopreservation. Journal of assisted reproduction and genetics, 31(11), 1553–1555. Liu, Q., Lian, Y., Huang, J., Ren, X., Li, M., Lin, S., & Qiao, J. (2014). The safety of long-term cryopreservation on slow-frozen early cleavage human embryos. Journal of assisted reproduction and genetics, 31(4), 471–475.	
Are revisions required to make the paper consistent with the journal guidelines?	Minor revisions are required prior to submission. The abstract length should be reduced to a maximum of 250 words. Please be sure to include a list of 4–6 keywords following the abstract.	
Geographic focus (regional vs. international)	International	
Does the journal fulfill the author's requirements?	Yes The impact factor of this journal is very close to 2.	
Rationale for selecting this journal	The Journal of Assisted Reproduction and Genetics has a strong focus on assisted reproduction technologies and has published numerous reports on the cryopreservation techniques and their effect on embryo transfer. Your manuscript's investigations on long-term cryopreservation fit very well within this framework.	

Recommendation #3	Reproductive BioMedicine Online	
Website	http://www.rbmojournal.com/	
Scope (provided by the journal's website)	This journal covers the formation, growth and differentiation of the human embryo. It is intended to bring to public attention new research on biological and clinical research on human reproduction and the human embryo including relevant studies on animals. It is published by a group of scientists and clinicians working in these fields of study, in partnership with Elsevier. Its audience comprises researchers, clinicians, practitioners, academics and patients.	
Article types accepted	Original articles, short communications, reviews, commentaries, letters to the editor	
Impact factor	2.937	
Open access option	Open access option	
Similar Articles	De Santis, L., Cino, I., Rabellotti, E., Papaleo, E., Calzi, F., Fusi, F. M., & Ferrari, A. (2007). Oocyte cryopreservation: clinical outcome of slow-cooling protocols differing in sucrose concentration. Reproductive biomedicine online, 14(1), 57–63. Coticchio, G., Bonu, M. A., Bianchi, V., Flamigni, C., & Borini, A. (2005). Criteria to assess human oocyte quality after cryopreservation. Reproductive biomedicine online, 11(4), 421–427.	
Are revisions required to make the paper consistent with the journal guidelines?	Minor revisions are required prior to submission. Please be sure to include a list of up to 6 keywords following the abstract.	
Geographic focus (regional vs. international)	International	
Does the journal fulfill the author's requirements?	Yes The impact factor of this journal is close to your request.	
Rationale for selecting this journal	Reproductive BioMedicine Online publishes manuscripts on a wide variety of topics related to the human embryo. Your manuscript fits well with previous studies in this journal focusing on cryopreservation techniques and the effects of these techniques on embryo health and transfer efficacy.	