

SAMPLE JOURNAL RECOMMENDATION REPORT

Recommendation #1	Cryobiology
Website	https://www.journals.elsevier.com/cryobiology
Scope	<i>Cryobiology: International Journal of Low Temperature Biology and Medicine</i> 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	1.996
Similar articles	<p>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. <i>Cryobiology</i>, 57(2), 178-181.</p> <p>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. <i>Cryobiology</i>, 65(3), 332-334.</p> <p>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. <i>Cryobiology</i>, 68(2), 244-250.</p>
Are major revisions required to make the paper consistent with the journal guidelines?	<p>Please revise the abstract to meet the limit of 250 words for this paper.</p> <p>Please be sure to include a list of up to 10 keywords following the abstract.</p> <p>Manuscripts should be double- or triple-spaced throughout.</p> <p>Please see the following link for author guidelines: https://www.elsevier.com/journals/cryobiology/0011-2240?generatepdf=true</p>
Geographic focus (regional vs. international)	International
Does the journal fulfill the author's requirements?	The impact factor of this journal is very close to 2.

Rationale for selecting this journal

Cryopreservation 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	<i>Journal of Assisted Reproduction and Genetics</i>
Website	http://www.springer.com/medicine/gynecology/journal/10815
Scope	The <i>Journal of Assisted Reproduction and Genetics</i> publishes cellular, molecular, genetic, and epigenetic discoveries advancing our understanding of the biology and underlying mechanisms 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 embraced 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	2.163
Similar articles	<p>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. <i>Journal of assisted reproduction and genetics</i>, 31(11), 1553-1555.</p> <p>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. <i>Journal of assisted reproduction and genetics</i>, 31(4), 471-475.</p>
Are major revisions required to make the paper consistent with the journal guidelines?	<p>The abstract length should be reduced to a maximum of 250 words.</p> <p>Please be sure to include a list of 4-6 keywords following the abstract.</p> <p>Please see the following link for author guidelines: http://www.springer.com/medicine/gynecology/journal/10815</p>
Geographic focus (regional vs. international)	International
Does the journal fulfill the author's requirements?	The impact factor of this journal is very close to 2.
Rationale for selecting this journal	<i>The Journal of Assisted Reproduction and Genetics</i> 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	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	3.249
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. <i>Reproductive biomedicine online</i> , 14(1), 57-63. Coticchio, G., Bonu, M. A., Bianchi, V., Flamigni, C., & Borini, A. (2005). Criteria to assess human oocyte quality after cryopreservation. <i>Reproductive biomedicine online</i> , 11(4), 421-427.
Are major revisions required to make the paper consistent with the journal guidelines?	Please be sure to include a list of up to 6 keywords following the abstract. Please see the following link for author guidelines: http://www.rbmojournal.com/content/authorinfo
Geographic focus (regional vs. international)	International
Does the journal fulfill the author's requirements?	The impact factor of this journal is close to your request.
Rationale for selecting this journal	<i>Reproductive BioMedicine Online</i> 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.

Recommendation #4	PLOS One
Website	http://journals.plos.org/plosone/
Scope	<p><i>PLOS ONE</i> features reports of original research from the natural sciences, medical research, engineering, as well as the related social sciences and humanities that will contribute to the base of scientific knowledge. By not excluding research on the basis of subject area, <i>PLOS ONE</i> facilitates the discovery of connections between research whether within or between disciplines.</p> <p>The world's first multidisciplinary Open Access journal, <i>PLOS ONE</i> accepts scientifically rigorous research, regardless of novelty. <i>PLOS ONE</i>'s broad scope provides a platform to publish primary research, including interdisciplinary and replication studies as well as negative results. The journal's publication criteria are based on high ethical standards and the rigor of the methodology and conclusions reported.</p>
Article types accepted	Research articles, systematic reviews, methods papers, qualitative papers, articles describing negative results
Impact factor	2.806
Similar articles	<p>Buchanan, S. S., Pyatt, D. W., & Carpenter, J. F. (2010). Preservation of differentiation and clonogenic potential of human hematopoietic stem and progenitor cells during lyophilization and ambient storage. <i>PLoS One</i>, 5(9), e12518.</p> <p>Mochida, K., Hasegawa, A., Li, M. W., Fray, M. D., Kito, S., Vallelunga, J. M., ... & Ogura, A. (2013). High osmolality vitrification: a new method for the simple and temperature-permissive cryopreservation of mouse embryos. <i>PLoS One</i>, 8(1), e49316.</p> <p>Pogozhykh, D., Prokopyuk, V., Pogozhykh, O., Mueller, T., & Prokopyuk, O. (2015). Influence of factors of cryopreservation and hypothermic storage on survival and functional parameters of multipotent stromal cells of placental origin. <i>PLoS One</i>, 10(10), e0139834.</p>
Are major revisions required to make the paper consistent with the journal guidelines?	<p><i>PLOS One</i> requires the inclusion of page numbers in all manuscripts.</p> <p>Please see the following link for author guidelines: http://journals.plos.org/plosone/s/submission-guidelines</p>
Geographic focus (regional vs. international)	International
Does the journal fulfill the author's requirements?	The impact factor of this journal is close to 2.

Rationale for selecting this journal

PLOS One was selected to provide you with a journal option with a wide readership, publishing a broad range of topics. This journal has published several reports on embryo cryopreservation in animals, and your manuscript on long-term cryopreservation of human embryos may offer a nice complement to these studies.

Recommendation #5	Fertility and Sterility
Website	http://www.fertstert.org/
Scope	<i>Fertility and Sterility</i> is an international journal for obstetricians, gynecologists, reproductive endocrinologists, urologists, basic scientists and others who treat and investigate problems of infertility and human reproductive disorders. The journal publishes juried original scientific articles in clinical and laboratory research relevant to reproductive endocrinology, urology, andrology, physiology, immunology, genetics, contraception, and menopause. <i>Fertility and Sterility</i> encourages and supports meaningful basic and clinical research, and facilitates and promotes excellence in professional education, in the field of reproductive medicine.
Article types accepted	Original articles and reviews
Impact factor	4.447
Similar articles	<p>Barsky, M., Wilson, D., Bernson, D., Zhang, Y., & Sites, C. K. (2016). Embryo cryopreservation with warming increases preeclampsia compared to fresh embryo transfer. <i>Fertility and Sterility</i>, 106(3), e320.</p> <p>Tanaka, A., Nagayoshi, M., Awata, S., Tanaka, I., & Kusunoki, H. (2009). Higher success rates in thawed embryo transfer after in vitro culturing following cryopreservation of fresh embryos. <i>Fertility and Sterility</i>, 92(3), S190.</p> <p>Magli, M. C., Lappi, M., Ferraretti, A. P., Capoti, A., Ruberti, A., & Gianaroli, L. (2010). Impact of oocyte cryopreservation on embryo development. <i>Fertility and sterility</i>, 93(2), 510-516.</p>
Are major revisions required to make the paper consistent with the journal guidelines?	<p>Please include 3-5 keywords following the abstract.</p> <p>Please see the following link for author guidelines: http://www.fertstert.org/content/authorinfo</p>
Geographic focus (regional vs. international)	International
Does the journal fulfill the author's requirements?	This journal's impact factor of 4.447 is slightly higher than your request.
Rationale for selecting this journal	<i>Fertility and Sterility</i> is a leader in journals covering human reproductive science, publishing frequently on cryopreservation and its effects on embryos. This journal was chosen to give you an option with a slightly higher impact factor in the range of your request. Your manuscript may be well by

the editors and readership.

Disclaimer: This report was compiled by a subject expert after careful consideration of various parameters. The report is based on our expert's assessment of the manuscript and should not be considered as a guarantee of peer review or acceptance in any of the listed journals. Please contact us at support@aje.com if you have any questions about the report.