

First five years of scientific publications in JCMR / The Editorial

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Abstract

Journal of Cell and Molecular Research (JCMR) was first published in 2008 as the first journal in the field of cell and molecular biology research. The need for the establishment of JCMR was felt as a platform for the young cell and molecular biology researchers under the supervision of respective experts. JCMR was established to focus on almost all fields of cell and molecular research and some categorical publications were planned as focusing areas of modern and innovative research done by the young researchers. Genetics, Bioinformatics, Biotechnology, Cell Biology and Molecular Biology were remained the focusing areas of publications in the first five years of JCMR publications. The editorial board has proposed new strategies to increase the impact of the journal of cell and molecular research which include the focused publications and to fasten the peer-review processing of journal. Its indexing in international indexing databases like Scopus etc. will encourage the authors and editors as a milestone in the boosting of scientific quality data production.

Keywords: Journal of cell and molecular research, ISSN 2008-9147, Ferdowsi University of Mashhad

Introduction

JCMR-Journal of Cell and Molecular Research was established in 2008 and published its first volume and issue in the beginning of 2009. The aim of this journal was to fulfill the need of a comprehensive journal covering almost all fields of cellular and molecular research in Iran. The published articles since then have covered many areas of cell and molecular research including Genetics, Bioinformatics, Biotechnology, Cell Biology and Molecular Biology. JCMR published research articles only, till 2013. After this, the editorial, commentaries, letters and reviews were also included in its categories of articles to highlight critical issues in cell and molecular research (Irfan-Maqsood and Hemmati-Sadeghi, 2013, Matin, 2014). In this editorial, we have discussed the citation metrics of and multi-disciplinary scope of JCMR in past five years.

Citation Metrics of JCMR:

JCMR is categorized as English language scientific research journal according to the Ministry of Sciences, Research and Technology Iran. Its first issue was published as Ferdowsi University International Journal of Biological Sciences which

later on was renamed as Journal of Cell and Molecular Research in the same year. In 2009, upon its first publication, the JCMR received no any citation and remained uncited for the next year, 2010. From 2009 till last of 2010, JCMR published 29 research articles which got a total of 9 citations in 2011. It's increased indexing in different international indexing databases, its citation continued to be increased. From 2009-2013, JCMR has completed its first five years of publications. In these first five years, JCMR published 70 articles which have received a total of 52 citations calculating the average impact of JCMR as 0.7 citations/articles as shown in table 1.

Table 1: JCMR Citation metrics for first five years (2009-2013).

Year	No of Papers	No of Citations	Average Citations / Impact Factor (Annual)
2009	15	--	--
2010	14	--	--
2011	12	9	0.75
2012	13	11	0.84
2013	16	20	1.25
2014	--	9	--
Total	70	49	0.7

Multidisciplinary scope of JCMR- Journal of Cell and Molecular Research:

JCMR selected, reviewed and published articles regarding selected fields of cell and molecular research i.e. Genetics, Bioinformatics, Biotechnology, Cell Biology and Molecular Biology. Sub-disciplines surrounding its scope have been categories as gene expression and marking (Beihaghi, 2009, Sepahi et al, 2013), molecular pathology, molecular informatics (Sadeghi, et al., 2012), molecular interactions of protein and nucleic acid (Raeisi, 2013), recombinant DNA technology, production of transgenic plants and animals, stem cell research (Mahmoudi, et al., 2011) and its clinical potential, cytological studies (Dowom et al., 2012), disease and metabolic studies and molecular mechanics of different small molecules and growth factors (Ghazvini, et al., 2009).

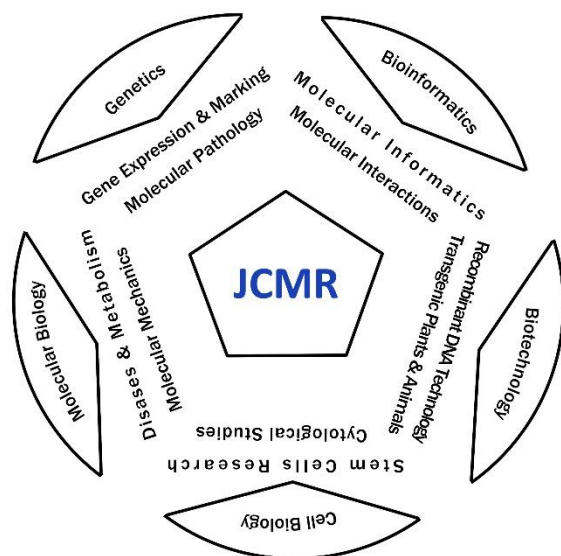


Figure 1: Disciplinary scope of JCMR-Journal of Cell and Molecular Research

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