

Health Science Journal: Six productive years

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Six years have passed since the day a new academic journal published its first article under the leadership of Prof. Christina Marvaki.

Starting with a small number of articles "Health Science Journal" has considerably grown over this past period, increasing both in size and quality.

Especially, during 2012, Health Science Journal has doubled its volume, compared to what it was when first established, reaching approximately 700 pages per year, while the submitted articles for publication each year exceeds the number of 80, the majority of which are original research papers.

Additionally, since 2009 there have been agreements with abstract and citation databases of literature research, such as Sciverse Scopus (Elsevier B.V.), Cinahl, EMcare, ProQuest Nursing &

Allied Health Source etc. This fact made clear, that the journal was much needed to the world scientific community and subsequently led to a significant number of references and citations to the journal's articles by high impact organizations and influential academic journals, such as the Center for Disease Control and the Journal of Advanced Nursing among others.

The journal during 2011 managed to acquire its first scientific impact indicators developed from the information contained in the [Scopus®](#) database ([Elsevier B.V.](#)). The [SCImago Journal Rank \(SJR\) indicator](#) stands out among them. Developed by SCImago, SJR is a relatively new strong instrument for the evaluation of scientific journals. According to Falagas et al: "SJR indicator attributes a different weight to citations depending on the "prestige" of

the citing journal without the influence of journal self-citations; prestige is estimated with the application of the PageRank algorithm in the network of journals".¹ Other strong indicators such as *SNIP* (Source Normalized Impact per Paper) and *H-index* were also ascribed to the journal starting from 2010. The classic *Cites per Doc* index is also available every year through the same network. *Cites per doc (2y)* according to Scimago measures the scientific impact of an average article published in the journal, and it is computed using the same formula that journal *impact factor*™ (Thomson Reuters).²

Thanks to an excellent editorial board and a significant number of reviewers, the editorial team believes that is how Health Science Journal managed to achieve its primary goals.

Those goals, as described in Health Science Journal's first editorial article five years ago: "to supply quality articles, achieve a noteworthy presence on the Internet and reach the high quality and status, that will en

sure that Health Science Journal becomes a high respected reference tool among health professionals and academics"³

REFERENCES

1. Falagas ME, Kouranos VD, Arencibia-Jorge R, Karageorgopoulos DE. Comparison of SCImago journal rank indicator with journal impact factor. *FASEB Journal*. 2008;22(8): 2623-2628.
2. SCImago. (2007). SJR – SCImago Journal & Country Rank. Retrieved June 2, 2012, from <http://www.scimagojr.com>
3. Marvaki C. Scientific knowledge and striking developments in all fields and particularly in the health sciences are radically changing, making new substantive contributions on a daily basis. *Health Science Journal*. 2007;1(1):1-2.

Health Science Journal Index Information

	2007	2009	2010	2011
Abstract and citation literature databases	Cinahl, Cinahl full text, Cinahl+, Cinahl+ full text, TOC Premier (EBSCO) Ulrich's Periodicals Directory	SCOPUS (Elsevier) Current abstracts (EBSCO)	EMcare (Elsevier) Scimago Lab (Scimago) ProQuest Nursing & Allied Health Source, ProQuest Hospital collection (Proquest)	
		Google Scholar (Google) World Cat, OCLC		ZDB Network (Germany), The Knowledge Network Scotland

Health Science Journal number and type of publications between
2009 - 2012

Document Type	Number	Percentage
Research:	87	57,2%,
Reviews:	51	33,5%,
Editorial:	14	9,2%
Total:	152	100%

Source: Scopus® (Elsevier B.V) retrieved September 2012