EDITORIAL



EUR I PHYS REHABIL MED 2011:47:355-8

An outstanding first Impact Factor of 2.246 for the European Journal of Physical and Rehabilitation Medicine, official journal of SIMFER, ESPRM, and MFPMR, and now also published "in association with" ISPRM

S. NEGRINI

 Γ irst JCR Impact Factor (2010) for the European Journal of Physical and Rehabilitation Medicine (EJPRM): 2.246!

We were anticipating quite a good Impact Factor (between 1.5 and 1.8), and we were sure that it would have definitively confirmed that the EJPRM is among the top physical and rehabilitation medicine (PRM) journals, as it has been defined by the European Society of Physical and Rehabilitation Medicine (ESPRM),¹⁻³ but we did not expect to be at the same level as the first one!

Table I.—First 20 Journals in the Rehabilitation Category as defined by JCR – Science Edition 2010.

Rank	Journal	2010 Impact Factor	
1	Neurorehabil Neural Repair	3.772	
2	J Head Trauma Rehabil	2.779	
3	Phys Ther	2.645	
4	J Neuroeng Rehabil	2.638	
5	J Orthop Sports Phys Ther	2.538	
6	J Electromyogr Kinesiol	2.372	
7	Arch Phys Med Rehabil	2.254	
8	Eur J Phys Rehabil Med	2.246	
9	Aust J Physiother	2.185	
10	IEEE Trans Neural Syst Rehabil Eng	2.182	
11	Support Care Cancer	2.058	
12	J Rehabil Med	1.967	
13	Spinal Cord	1.826	
14	Clin Rehabil	1.772	
15	Am J Phys Med Rehabil	1.762	
16	Brain Inj	1.750	
17	J Rehabil Res Dev	1.708	
18	Man Ther	1.686	
19	Disabil Rehabil	1.489	
20	J Manip Physiol Ther	1.418	

Chief-Editor European Journal of Physical and Rehabilitation Medicine

In Table I the first 20 journals of the entire category Rehabilitation of the JCR – Science Edition 2010 are presented: the EJPRM ranks 8th according to the Impact Factor value. Nevertheless, if you look at the Top Journals as defined by ESPRM, the EJPRM ranks 2nd, only 0.08 points below the Archives of Physical Medicine and Rehabilitation (Table II).

In the last few years, the EJPRM has been one of the components integrally linked to the continuous rapid growth of science and research in PRM, with the impossibility to distinguish which contributed more to the other.^{2, 4-8}

In the perspective of the EJPRM, the consecutive steps of this growth include:

Table II.—Impact Factor and Scimago Journal Rank Indicator of the Top PRM Journals, as defined by ESPRM.^{2, 3}

II	Impact Factor		Scimago Journal Rate	
Journal	Value	Rank	Value	Rank
Arch Phys Med Rehabil	2.254	7	0.160	4
Eur J Phys Rehabil Med	2.246	8	0.129	9
J Rehabil Med	1.967	12	0.154	*
Clin Rehabil	1.772	14	0.140	6
Am J Phys Med Rehabil	1.762	15	0.125	11
Disabil Rehabil	1.489	19	0.097	21

^{*}The Journal of Rehabilitation Medicine is not classified by Scimago in the category Rehabilitation but rather in the category Orthopedics and Sports Medicine.

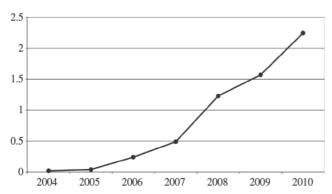


Figure 1.—Evolution of the Impact Factor of the EJPRM (Europa Medicophysica until 2007) since 2004. Until 2009 the Impact Factor has been unofficially calculated by our Editorial Office.



- publication of the European White Book in 2006;10-12
- e-Pub and Free Full Text (Open Access) since $2007;^{13}$
- Cochrane Reviews publication,¹⁴⁻¹⁹ with the Cochrane Systematic Rehabilitation Update ^{15, 20-27} since 2007;
- the change of the name from Europa Medicophysica (EMP) to EJPRM in 2008;6
- the collaboration with the American Journal of Physical Medicine and Rehabilitation, through the Euro-American Focus since 2008;²⁸⁻³⁵
- the confirmation of the Journal as the official journal of ESPRM in 2008;^{1, 3, 5, 36}
- the European PRM Journals' Network initiative in 2009,2,3,37

The last of these achievements was granted in Puerto Rico in June 2011, when the International Society of Physical and Rehabilitation Medicine (IS-PRM) recognized the EJPRM as published "in association with" ISPRM: in this way, the EJPRM, born in 1964 as the official journal of the Italian Society of PRM (SIMFER) and the former European Federation of PRM (EFPMR),8 joins the world Society of our specialty, together with the European (ESPRM) and Mediterranean ones (MFPMR). As a consequence, today we can distribute the links to free full text of our journal to all ISPRM members, strengthening the visibility of EJPRM all over the world. But, without the increasing scientific strength of the Journal, and choices like the immediate free full text, the ePub,

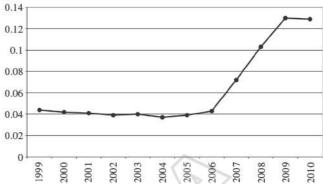


Figure 2.—Evolution of the Scimago Journal Rate of the EJPRM since 1999.

and the wide representativeness of the Editorial Board, this agreement would have not been possible.

The growth of the EJPRM has been confirmed by the most important bibliometric indices,⁴ like the Impact Factor (calculated unofficially by our Editorial Office until now) (Figure 1), and the Scimago Journal Rank Indicator (Figure 2). Obviously, due to the rapid growth in this period, all the new indices based on a 5-year window will require a longer period of time to become as positive as those based on the classical 2-year period.

Today, the EJPRM is recognized by most scientists in the field (mainly European, but not only) as a serious and important output for their research efforts, as testified in this issue of the Journal by Franchignoni. In fact, the EJPRM ranks 2nd, immediately after the Journal of Rehabilitation Medicine, as the preferred by 24 of the top European PRM researchers (randomly chosen from the list of those attending the ESPRM 2010 Meeting as Invited Lecturer or Chairperson): 19 of them published at least one paper in the EJPRM between 1996 and 2010.

As always, any achievement is the time for recognition of the people who worked for it, but also the moment to look at the future. Gratitude comes first, and goes to:

- the previous Chief-Editors who made all this history possible: the founder of EMP Dario Fiandesio† (1964-86), and then Silvano Boccardi (1987-91), Franco Franchignoni (1992-5), and Paolo Di Benedetto (1995-2004).³⁸
- the SIMFER Presidents (Alessandro Giustini, Raffaele Gimigliano, David Fletzer) with their Secretaries (Pasquale Pace†, Domenico Uliano) and Boards.

- the ESPRM, EFPMR and MFPMR Presidents: Alessandro Giustini, Henk Stam, and Nicholas Christoudoulou.
- the Associate and Assistant Editors who worked with us from the beginning: Haim Ring†, Gerold Stucki, Donatella Bonaiuti, Maria Gabriella Ceravolo, and Nicola Smania; after a couple of years, the Assistant Editors increased with July Treger, Martin Weigl, and Gunes Yavuzer; finally, in the last two years Mauro Zampolini joined the EJPRM as Associate Editor and Marco Di Monaco, Marco Franceschini and Silvia Sterzi as Assistant Editors.
- the Scientific Secretaries: Marco Monticone for a short period, then Marco Paoloni and Fabio Zaina, recently joined by Nikos Barotsis and Giorgio Ferriero.
- Minerva Medica, Alberto Oliaro, and Tommaso Oliaro†, the co-founder of EMP: in these last years, Paola Abrate, Eugenia Battaglio, Marcella Merlo, and Barbara Murzone worked for the EJPRM.
- The members of the Editorial Board and Board of Directors who changed quite a lot in these years, following the growth of the Journal, and cannot be named one by one.
- The Reviewers who made a tremendous effort to increase the quality of the published papers, and who are rarely recognized for a hidden yet fundamental contribution to the growth of science.
- The authors of the papers: some of them believed in the Journal since the beginning, and now their faith is recognized with the value of the Journal that goes back to them, on their work and studies.
- And finally, the readers. You are our greatest value. We aim at producing a journal that is clinically useful, and without you all this would be meaningless, just a play for power and useless "science" (it is possible that science becomes useless when it is sterile and detached from reality, which in our field is the clinics). Today, our web site testifies to the increasing interest in the EJPRM: we have reached more than 8000 visits/month with 3 page view each; 1 out of 5 comes from the U.S., more than half from outside Europe; 60% of these visits arrive through PubMed/Medline, and finish with the downloading of an article, testifying to reader interest in our material.

And now let's look at the future.

We expect that our paper flow, already as high as 20 papers per month,⁴ will rapidly increase. This means that the rejection rate (today between 50%

and 60%) will increase as well. Hopefully, we will also be able to increase the printed issues.

We aim at improving the review process as much as possible: timing is already quite good, mainly when compared to other journals, with a median time for the first answer to authors of less than 2 months, and a printing time of 6.5 months for accepted papers.⁴ What we want to improve is the scientific quality of the review process, with increased use of current internationally recognized standards for reviews.

We want to maintain our clinical orientation, since we believe that a scientific journal must be useful, most of all. Even if not ignoring the importance of the bibliometric indices (which are in any case restricted to the scientific world), we will not fight to increase them even more: what we want is to offer our readership new clinical insights, new interesting perspectives, and some sound clinical science. Consequently, the Cochrane Corner will remain, as well as the Special Sections and Case Reports, and we are thinking of a Methodological Rehabilitation Research series, to help our readers to better understand what the PRM journals (EJPRM included) publish.

Let's continue on this incredible adventure that made the EJPRM a robust reality that gives visibility to the strength of the European, Mediterranean, and Italian physical and rehabilitation medicine world, while empowering it even more.

References

- Franchignoni F, Stucki G, Munoz Lasa S, Fialka-Moser V, Vanderstraeten G, Quittan M et al. Publishing in physical and rehabilitation medicine: a European point of view. J Rehabil Med 2008;40:492-4; author reply 494.
- Negrini S, Stucki G, Giustini A. Developing the European Physical and Rehabilitation Medicine Journal's Network. Eur J Phys Rehabil Med 2009;45:1-5.
- Stucki G, Giustini A. European Physical and Rehabilitation Medicine journals in concert: a European Society of Physical and Rehabilitation Medicine (ESPRM) initiative. Eur J Phys Rehabil Med 2008:44:229-35.
- Negrini S. Behind the curtain of the European journal of physical and rehabilitation medicine: internal audit, impact factor, and more. Eur J Phys Rehabil Med 2010;46:117-23.
- Negrini S, Fusco C, Ilieva E, Moslavac S, Zampolini M, Giustini A. National journals of physical rehabilitation medicine in Europe: a survey. Eur J Phys Rehabil Med 2010;46:283-90.
- Negrini S. European Journal of Physical and Rehabilitation Medicine: a new clinical rehabilitation journal, an update of our 44 year old Latin name (Europa Medicophysica). Eur J Phys Rehabil Med 2008:44:1-2.

ranean evidence-based clinical Journal of Physical and Reha-

bilitation Medicine. Eura Medicophys 2007;43:299-301.
Negrini S, Boccardi S, Franchignoni F, Di Benedetto P, Oliaro A. Short history of Europa Medicophysica: 41 years of contributions to the scientific roots of the Specialty of Physical and

- Rehabilitation Medicine. Eura Medicophys 2005;41:219-22.
 Negrini S, Christodoulou N, Giustini A, Ring H, Stam H. Europa Medicophysica is indexed by Medline: opening new perspectives for European, Mediterranean and Italian physical and rehabilitation medicine. Eura Medicophys 2005;41:203-5.
- 10. White book on physical and rehabilitation medicine in Europe. Eura Medicophys 2006;42:292-332.
- 11. White book on Physical and Rehabilitation Medicine in Europe. J Rehabil Med 2007(45 Suppl):6-47.
- Negrini S, Ceravolo MG. The White Book on Physical and Rehabilitation Medicine in Europe: a contribution to the growth of our specialty with no boundaries. Am J Phys Med Rehabil 2008;87:601-6.
- Negrini S. Europa Medicophysica and its "free full text" in Internet: toward the first open access of a general rehabilitation journal. Eura Medicophys 2007;43:135-7.
- Shea B, Bonaiuti D, Iovine R, Negrini S, Robinson V, Kemper HC et al. Cochrane Review on exercise for preventing and treating osteoporosis in postmenopausal women. Eura Medicophys 2004;40:199-209.
- Negrini S, Minozzi S, Taricco M, Ziliani V, Zaina F. A systematic review of physical and rehabilitation medicine topics as developed by the Cochrane Collaboration. Eura Medicophys 2007;43:381-90.
- Morgan AT, Vogel AP. A Cochrane review of treatment for childhood apraxia of speech. Eur J Phys Rehabil Med 2009;45:103-10.
- Morgan AT, Vogel AP. A Cochrane review of treatment for dysarthria following acquired brain injury in children and adolescente. Eur J Phys Rehabil Med 2009;45:197-204.
- Lin CW, Moseley AM, Refshauge KM. Effects of rehabilitation after ankle fracture: a Cochrane systematic review. Eur J Phys Rehabil Med 2009;45:431-41.
- Berends HI, Nijlant JM, Movig KL, Van Putten MJ, Jannink MJ, Ijzerman MJ. The clinical use of drugs influencing neurotransmitters in the brain to promote motor recovery after stroke; a Cochrane systematic review. Eur J Phys Rehabil Med 2009;45:621-30.
- Zaina F. EJPRM systematic continuous update on Cochrane reviews in rehabilitation: news from the 4th Issue 2008. Eur J Phys Rehabil Med 2009;45:93-101.
- Zaína F, Negrini S. EJPRM systematic continuous update on Cochrane reviews in rehabilitation: news from the first issue 2009. Eur J Phys Rehabil Med 2009;45:193-5.
- 22. Zaina F, Negrini S. EJPRM systematic continuous update on

- Cochrane reviews in rehabilitation: news from the second issue 2009. Eur J Phys Rehabil Med 2009;45:427-30.
- Zaina F, Negrini S. EJPRM systematic continuous update on Cochrane reviews in rehabilitation: news from the 3rd Issue 2009. Eur J Phys Rehabil Med 2009;45:605-19.
- Zaina F, Negrini S. EJPRM systematic continuous update on Cochrane reviews in rehabilitation: news from the 4th Issue 2009. Eur J Phys Rehabil Med 2010;46:95-111.
- Zaina F, Negrini S. EJPRM systematic continuous update on Cochrane reviews in rehabilitation: news from the 1st and 2nd Issues of 2010. Eur J Phys Rehabil Med 2010;46:269-82.
- Zaina F, Negrini S. EJPRM systematic continuous update on Cochrane reviews in rehabilitation: news from the 3rd 4th and 5th Issues of 2010. Eur J Phys Rehabil Med 2010;46:439-52.
- Zaina F, Negrini S. EJPRM systematic continuous update on Cochrane reviews in rehabilitation: news from the 8th, 9th and 10th issues of 2010. Eur J Phys Rehabil Med 2010;46:525-35.
- Negrini S, Frontera W. The Euro-American Rehabilitation Focus: a cultural bridge across the ocean. Eur J Phys Rehabil Med 2008;44:109-10.
- Negrini S, Frontera WR. The Euro-American rehabilitation focus: a cultural bridge across the ocean. Am J Phys Med Rehabil 2008;87:590-1.
- Roth EJ. Trends in stroke rehabilitation. Eur J Phys Rehabil Med 2009;45:247-54.
- Stein J. Adopting new technologies in stroke rehabilitation: the influence of the US health care system. Eur J Phys Rehabil Med 2009;45:255-8.
- Zorowitz RD. Inpatient rehabilitation facilities under the prospective payment system: lessons learned. Eur J Phys Rehabil Med 2009;45:259-63.
- Med 2009;45:259-05.
 Hammond FM, Malec JF. The Traumatic Brain Injury Model Systems: a longitudinal database, research, collaboration and knowledge translation. Eur J Phys Rehabil Med 2010;46:545-8.
- Wagner AK. TBI translational rehabilitation research in the 21st Century: exploring a Rehabilomics research model. Eur J Phys Rehabil Med 2010;46:549-56.
- Whyte J. Pharmacologic treatment of cognitive and behavioral sequelae of traumatic brain injury: practicing in the absence of strong evidence. Eur J Phys Rehabil Med 2010;46:557-62.
- Negrini S, Ilieva E, Moslavac S, Zampolini M, Giustini A. The European physical and rehabilitation medicine journal network: historical notes on national journals. Eur J Phys Rehabil Med 2010;46:291-6.
- Thevenon A. Les Annales de Readaptation et de Medecine Physique publication in 2008. Eur J Phys Rehabil Med 2009;45:7-12.
- Franchignoni F, Muñoz Lasa S, Özçakar L, Ottonello M. Bibliometric indicators: a snapshot of the scientific productivity of leading European PRM researchers. Eur J Phys Rehabil Med 2011;47:455-62.