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Bibliometric study of international scientific production on children who were burned

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The objective was to map the international scientific production on burns in children. The search terms: "burninjur*" and "child*" were used in the Web of Science™ database, in the time clipping between the years 1974 and 2016, analyzing the records that present the terms selected for the search, based on review of literature. Methodology: An study a methodological course, a bibliometric research was carried out in academic work in the Web of Science™, identifying, after applying the filters of refinement and the survey. Findings: Were identified 902 articles on burns in children. Published in 270 different journals and written by 3189 authors who have links to 907 institutions, located in 71 countries. We used 16,458 references for the achievement of these articles. It was identified the amount of articles in evolution, the top journals of thematic, and the most cited articles. The international literature addresses the issue in a wide and diversified manner, points out a range of possibilities for the treatment of burn in children, as well as experimental methods and the possibilities of use in the studies for this purpose. Conclusion: The map of academic production on the subject is thus circumscribed in this work with its main contributions and results of impact.

Recent Publications:

1. Joseph KE, Adams CD, Goldfarb IW, Slater H (2002). Parental correlates of unintentional burn injuries in infancy and early childhood. *Burns*, 28: 455-63.
2. Diem A, Wolter SC (2013). The use of bibliometrics to measure research performance in education sciences. *Research in Higher Education*, 54: 86-114.
3. Koskinen J, Isohanni M, Paajala H, Jääskeläinen E, Nieminen P, Koponen H et al. (2008). How to use bibliometric methods in evaluation of scientific research? An example from Finnish schizophrenia research. *Nord J Psychiatry* 62: 36-43.
4. Cummings V, Molnar G (1974). Traumatic amputation in children resulting from "train-electric-burn" injuries: A social-environmental syndrome? *Arch Phys Med Rehabil*. 55: 71-73.
5. Mcloughlin E, Mcguire A (1990). The causes, cost, and prevention of childhood burn injuries. *Am J Dis Child*, 144: 677-83.

Biography

Adélia Dalva da Silva Oliveira has her degree in Nursing from the Federal University of Piauí (1993), a master's degree in Public Policy from the Federal University of Piauí (2006) and a PhD in Public Policy from the Federal University of Piauí (2016). She is currently a professor and coordinator of the undergraduate course in Nursing at UNINOVAFAPI University Center. Contestant of the Municipal Health Foundation and the State Health Secretariat of Piauí. Has experience in Nursing, with emphasis on nephrology, hospital administration and urgency.

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