

**Economic Growth, Population Growth and Research Productivity of Nordic countries – A
Scientometricians view with special reference to Arthritis Research**

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Abstract

Arthritis, an inflammation of the joints (the points where bones meet) in one or more areas of the body is a common disease in all parts of the world. Every country is spending a lot of money in research to eradicate this disease. Most of the bibliometric studies concentrate on the research productivity, authorship pattern, citation pattern etc. This study is a pioneering effort to check whether there exists any relation between research productivity and the population or the GDP of the country. It is also evident that there are variations regarding the relation between research productivity and the GDP among the Nordic countries