

Top 5 pages by PageRank for G1:-

('main_page', 0.04221548960728091)
('wikimedia_foundation', 0.03614323455386601)
('international_standard_book_number', 0.019346368533546265)
('digital_object_identifier', 0.01830156872599824)
('integrated_authority_file', 0.017860264247166736)

Top 5 pages by Inlink count for G1:-

('main_page', 764)
('international_standard_book_number', 432)
('digital_object_identifier', 422)
('renewable_energy', 336)
('efficient_energy_use', 231)

The top 5 pages by PageRank must be having a higher rank associated with them due to the number of total inlinks pointing to them. The Main page has the highest number of inlinks from Wikipedia which makes it a very popular page in the given section of the web.

Similarly, the other pages like international_standard_book_number and digital_object_identifier would be having many links pointing to them and their page rank would be high. Wikimedia also seems to be an important page on Wikipedia and would have many links pointing to it.

Top 5 pages by PageRank(WT2G) :-

('WT21-B37-76', 0.002694474415548798)
('WT21-B37-75', 0.001533179099998344)
('WT25-B39-116', 0.0014685014163258283)
('WT23-B21-53', 0.0013735249384257203)
('WT24-B26-10', 0.0012761567441301749)

Top 5 pages by Inlinks (WT2G) :-

('WT21-B37-76', 2568)
('WT21-B37-75', 1704)

('WT01-B18-225', 1137)

('WT08-B19-222', 1041)

('WT08-B18-400', 990)

The top pages bring up the Economist page since it has the largest inlinks and would be very popular. The top pages which do not have the highest inlinks could infact be referenced by one of the popular pages, due to which the resulting the Page Rank of that page would become high.