chem-bla-ics

H-index in chemoinformatics

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Keywords
Cheminf

Peter blogged about the h-index, which is a measure for ones scientific impact. He used Google Scholar, but I do not feel that that database is clean enough. I believe a better source would be the ISI Web-of-Science.

Therefore, I composed a list of h-indices of my own, ordered by value. The choice of authors is biased to the Blue Obelisk and the CDK, has some personal touches (Buydens are Wehrens are my PhD supervisors) and some names that put the rest into perspective:

```
query     h-index #pubs
BENDER A    41  222
WILLETT P   37  302
GASTEIGER J 33  212
RZEPA HS    25  236
BUYDENS LMC 18  108
GLEN RC     18  78
WEHRENS R   11  47
MURRAY-RUST P*  9   41
STEINBECK C 9   29
FECHNER U   6   12
GUHA R      4   24
WILLIGHAGEN E*  4   9
WEGNER JK   3   9
LUTTMANN E  2   4
```

Of course, there are many comments on this. Like any measurement, take into account the error. Sources of error include, but are not limited to, ambiguity in the query. The most notable example of this, I think, is Andreas Bender; I don't think he has been *that* successful :) Also, Rajarshi Guha's h-index was reported 6, but the list included two articles from the 70-ies and 80-ies, which I do not think are actually really his.

Feel free to suggest other names, query corrections, tips, and I will add or work on those too.