Computing the *Eigenfactor* ™ Score and the *Article Influence* ™ Score

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Below is the complete source code for the *Eigenfactor* (R) Algorthm used to compute the *Eigenfactor* (R) Score and *Article Influence* (R) Score, using Wolfram Research's *Mathematica* programming language.

Step 0 is to turn on 64-bit operation

See http://support.wolfram.com/mathematica/systems/macintosh/osx/64bit.html for information on 64-bit memory operation on Macintosh. Without this, *Mathematica* is unable to handle the very large matrices that we may want to operate upon.

Step 1 is to import the cross-citation matrix.

Matrix Market (MTX) format

It is convenient to load the cross-citation matrix in Matrix market (.mtx) format. Matrix market format is a basic sparse matrix format that appears as follows:

```
%% header line
#rows #columns #non-zero entries
1 1 134
30 1 2
etc.
etc.
etc.
```

where these are simply (row,column,value)

For more information, see http://math.nist.gov/MatrixMarket/index.html

The import command would be as follows: `rawData=Import["myfile.mtx","MTX" ]`

For demonstration purposes we will instead create a 200 x 200 matrix of sparse random data to work with.

```
rawData = SparseArray[
    Flatten[Join[Table[{{Random[Integer, 199] + 1, Random[Integer, 199] + 1} ->
          Random[Integer, 6] + 1}, {6000}], {{200, 200} → 0}]]];
```

Step 2 is to modify the cross-citation matrix

We set the diagonal equal to zero. The following code creates a diagonal matrix with the diagonal entries from the cross-citation matrix, and subtracts this from the cross-citation matrix.

```
zeroDiagonal = rawData - DiagonalMatrix[Diagonal[rawData]]
```

```
SparseArray[<5720>, {200, 200}]
```

Next we normalize to make the matrix column-stochastic. We compute the column sums as

```
columnSums = Normal[Apply[Plus, zeroDiagonal]];
```

Here are the zeros (dangling nodes) -- for our random dataset, we are unlikely to have any of these.

```
danglingNodes = Position[columnSums, 0]
```

```
{}
```

We compute an indicator vector d for these, and also replace the 0's in the column sums by 1's to avoid divide-by-zero errors when column-normalizing.

```
d = ReplacePart[Table[0, {Length[columnSums]}], danglingNodes → 1];
```

```
cs = ReplacePart[columnSums, danglingNodes → 1];
```

Now we compute the nomalized matrix. Unfortunately, this step can be slow for larger matrices.

```
Timing[h = Table[zeroDiagonal[[i, j]] / cs[[j]],
     {i, 1, Length[cs]}, {j, 1, Length[zeroDiagonal[[1]]]}];]
```

```
{0.121382, Null}
```

Step 3 is to import the article vector and construct the article matrix

Now one reads in a simple text file giving the number of articles for each successive journal entry; we need this to compute the Article Influence (TM) scores. A file might look something like the following; no header or anything.

```
176
234
4314
86
```

```
981
```

etc.

The input command would then be **articleCount=Import[“myArticles.csv”];**

Here for demonstration purposes we will instead create a random data set.

```
articleCount = Table[{Random[Integer, {50, 1000}]}, {200}];
```

The fractional contribution of each journal to the total number of articles is then

```
a = articleCount / Apply[Plus, articleCount][[1]];
```

Step 4 is to import the names of the journals

These can be stored in a plain text file, no header, one journal per line

```
AMERICAN JOURNAL OF CRAYFISH BIOLOGY
BRITISH JOURNAL OF PET PSYCHOLOGY
CANADIAN JOURNAL OF RADIATIOR MAINTENANCE
DANISH JOURNAL OF WATERFRONT ARCHITECTURE
```

etc.

The import command would look like **journalList=Import[“myJournals.txt”,”CSV”];**

For this demonstration we will simply use generic journal names:

```
journalList = Table[{StringJoin["Journal # ", ToString[i]]}, {i, 1, 200}];
```

Step 5 is to compute the leading eigenvector using sparse matrix operations

```
update[pi_] := .85 h.pi + (.85 (d.pi)[[1]] + .15) a
```

```
pi0 = Table[{1 / Length[articleCount]}, {Length[articleCount]}];
```

```
iter[pi_, k_] := Nest[update, pi, k]
```

The leading Eigenvector is then:

```
piStar = iter[pi0, 100]
```

```
{{0.00598808}, {0.00573312}, {0.0060005}, {0.00520077}, {0.00657659}, {0.00414524},
 {0.00624505}, {0.00464008}, {0.00427979}, {0.00421266}, {0.00418505},
 {0.00596068}, {0.00485401}, {0.00496606}, {0.00517998}, {0.00586093},
 {0.00333084}, {0.00518069}, {0.00377177}, {0.00560068}, {0.00392641},
 {0.00335139}, {0.00500488}, {0.0043699}, {0.00463795}, {0.0038794}, {0.00498351},
 {0.00553312}, {0.00348921}, {0.00451418}, {0.00641114}, {0.00507296},
 {0.00506541}, {0.0043033}, {0.00431727}, {0.00518609}, {0.00565213}, {0.00468729},
 {0.00472271}, {0.0044089}, {0.00588467}, {0.00516771}, {0.00625232},
 {0.00358405}, {0.00216404}, {0.00448916}, {0.00515777}, {0.00465687},
 {0.00507008}, {0.0047232}, {0.00555782}, {0.00522452}, {0.00573992},
 {0.00579062}, {0.00583103}, {0.00588848}, {0.00559226}, {0.00634349},
 {0.00461706}, {0.004849}, {0.00596055}, {0.00486859}, {0.00478235}, {0.0056315},
 {0.00550686}, {0.00418697}, {0.0060478}, {0.00447469}, {0.00701938},
 {0.00535734}, {0.00532913}, {0.00387526}, {0.00511085}, {0.00662298},
 {0.00506606}, {0.00525037}, {0.00417321}, {0.00514689}, {0.00509639},
 {0.00527203}, {0.00389538}, {0.00482405}, {0.00586326}, {0.00393226},
 {0.00580103}, {0.00555268}, {0.00516419}, {0.00529101}, {0.00435201},
 {0.00453331}, {0.00578243}, {0.00396926}, {0.00612923}, {0.00430455},
 {0.00361662}, {0.00508301}, {0.00487737}, {0.00562652}, {0.00447751},
 {0.00541877}, {0.00366739}, {0.00578934}, {0.00375262}, {0.00427479},
 {0.00420821}, {0.00534413}, {0.00475547}, {0.00361858}, {0.00431823}, {0.0038362},
 {0.00629434}, {0.00500987}, {0.00447744}, {0.00630453}, {0.00558455},
 {0.00508717}, {0.00556002}, {0.00460925}, {0.00469273}, {0.00690969},
 {0.00518335}, {0.00496213}, {0.00364223}, {0.0049107}, {0.00401092}, {0.00574153},
 {0.00511528}, {0.00313663}, {0.00485344}, {0.00446843}, {0.00358739},
 {0.00369313}, {0.00349936}, {0.00757471}, {0.00702574}, {0.00618857}, {0.0062194},
 {0.00674221}, {0.00633584}, {0.00485538}, {0.00433969}, {0.00618478},
 {0.00511267}, {0.00507376}, {0.00300725}, {0.00380603}, {0.00523487},
 {0.00465271}, {0.00444704}, {0.00426163}, {0.0048795}, {0.00707727}, {0.00488351},
 {0.00433609}, {0.00419499}, {0.00447571}, {0.00450271}, {0.00543628},
 {0.00434045}, {0.00634998}, {0.00568424}, {0.00419091}, {0.00402474},
 {0.00465131}, {0.00727628}, {0.00518934}, {0.00461079}, {0.00395772},
 {0.0067176}, {0.00455571}, {0.00473962}, {0.00433491}, {0.00451679},
 {0.00405404}, {0.00494082}, {0.00432511}, {0.00523399}, {0.00467398},
 {0.00563886}, {0.00574584}, {0.00498108}, {0.00487441}, {0.00542064},
 {0.00450801}, {0.00493795}, {0.00361761}, {0.004944}, {0.00578926}, {0.00626883},
 {0.00392682}, {0.0055243}, {0.00480284}, {0.0059499}, {0.00506649}, {0.00466393},
 {0.00553997}, {0.00526246}, {0.00478702}, {0.00486772}, {0.00747885}}
```

Step 6 is to compute the Eigenfactor scores

The vector of eigenfactor values, normalized to sum to 100, is

```
ef = Module[{prod}, prod = h.piStar; 100 * prod / Apply[Plus, Flatten[prod]]]
```

```
{{0.56817}, {0.659376}, {0.575708}, {0.489833}, {0.620162}, {0.368609}, {0.590355},
 {0.478393}, {0.476079}, {0.359461}, {0.384296}, {0.668903}, {0.536243}, {0.506727},
 {0.546674}, {0.559288}, {0.30203}, {0.535754}, {0.416968}, {0.53524}, {0.451092},
 {0.353059}, {0.538883}, {0.484709}, {0.452031}, {0.387752}, {0.495806},
 {0.516288}, {0.350552}, {0.412507}, {0.625496}, {0.447042}, {0.462412},
 {0.356493}, {0.497567}, {0.461994}, {0.639009}, {0.393129}, {0.483024},
 {0.469261}, {0.60478}, {0.525687}, {0.613216}, {0.307021}, {0.233078}, {0.4475},
 {0.568367}, {0.476099}, {0.459185}, {0.510671}, {0.596217}, {0.464379},
 {0.615506}, {0.59043}, {0.545095}, {0.642179}, {0.612093}, {0.664179},
 {0.487345}, {0.558318}, {0.544566}, {0.544199}, {0.443399}, {0.582057},
 {0.533234}, {0.466144}, {0.592111}, {0.471417}, {0.722181}, {0.493308},
 {0.510847}, {0.39055}, {0.448051}, {0.644999}, {0.468073}, {0.53262}, {0.48177},
 {0.523238}, {0.590215}, {0.530898}, {0.418372}, {0.428434}, {0.544945},
 {0.452273}, {0.551255}, {0.571471}, {0.562882}, {0.471873}, {0.468809},
 {0.49096}, {0.537899}, {0.391755}, {0.580178}, {0.466345}, {0.317586},
 {0.490923}, {0.517314}, {0.558151}, {0.422317}, {0.56984}, {0.393685},
 {0.557105}, {0.372673}, {0.388121}, {0.434812}, {0.553997}, {0.525472},
 {0.412741}, {0.366955}, {0.336357}, {0.674654}, {0.551296}, {0.505244},
 {0.678153}, {0.55929}, {0.47614}, {0.641967}, {0.417451}, {0.434991}, {0.67331},
 {0.47251}, {0.523836}, {0.380707}, {0.46244}, {0.312406}, {0.54212}, {0.462203},
 {0.318433}, {0.426636}, {0.486283}, {0.324494}, {0.388502}, {0.348461},
 {0.744814}, {0.697638}, {0.593728}, {0.576498}, {0.638169}, {0.614009},
 {0.439345}, {0.469822}, {0.574395}, {0.449743}, {0.486059}, {0.253614},
 {0.428225}, {0.594024}, {0.454753}, {0.48196}, {0.414819}, {0.453022},
 {0.705343}, {0.508182}, {0.40223}, {0.425701}, {0.474001}, {0.448766},
 {0.585367}, {0.49044}, {0.600399}, {0.55476}, {0.423579}, {0.39861}, {0.472324},
 {0.727278}, {0.569453}, {0.485951}, {0.407149}, {0.69998}, {0.435951},
 {0.468919}, {0.439207}, {0.490987}, {0.385962}, {0.523793}, {0.430663},
 {0.556148}, {0.453477}, {0.614291}, {0.634268}, {0.474662}, {0.515488},
 {0.517507}, {0.394865}, {0.533637}, {0.367464}, {0.496084}, {0.628207},
 {0.573445}, {0.452289}, {0.50868}, {0.511008}, {0.598988}, {0.440369},
 {0.493188}, {0.503627}, {0.503496}, {0.464149}, {0.416655}, {0.719742}}
```

Step 7 is to compute the Article Influence Scores

```
ai = 0.01 * ef / a
```

```
{{0.735568}, {7.70137}, {0.780102}, {0.708405}, {0.712716}, {0.546325}, {0.721683},
 {1.25074}, {3.06327}, {0.46593}, {0.627571}, {3.64855}, {2.71799}, {1.1536},
 {1.53776}, {0.757852}, {0.593315}, {1.28216}, {2.74877}, {0.763793}, {7.34419},
 {1.51146}, {1.90478}, {2.90972}, {0.85215}, {0.996782}, {0.966902}, {0.676551},
 {1.03201}, {0.613927}, {0.857297}, {0.526715}, {0.611169}, {0.420029}, {8.4866},
 {0.550367}, {4.34583}, {0.438208}, {1.17427}, {1.67522}, {1.21925}, {1.12749},
 {0.884464}, {0.472645}, {1.91185}, {0.979342}, {2.60997}, {1.17068}, {0.590206},
 {2.00269}, {1.82524}, {0.545349}, {1.81699}, {1.14727}, {0.682664}, {2.24041},
 {2.35741}, {1.42737}, {1.54021}, {8.10722}, {0.613374}, {3.36071}, {0.656268},
 {1.27642}, {0.820891}, {3.11112}, {0.875168}, {1.51211}, {1.22981}, {0.635587},
 {0.776415}, {1.05443}, {0.516022}, {0.848319}, {0.645652}, {1.10487}, {9.2443},
 {1.12223}, {11.1265}, {1.04866}, {1.85003}, {0.543529}, {0.663907}, {7.71405},
 {0.741359}, {1.23307}, {2.22367}, {0.552941}, {1.91542}, {2.04479}, {0.66666},
 {0.919119}, {0.726602}, {2.05372}, {0.51942}, {0.809075}, {1.61591}, {0.948981},
 {0.713516}, {1.4862}, {1.83926}, {0.79289}, {0.955732}, {0.59664}, {1.27309},
 {1.30833}, {2.72773}, {5.61401}, {0.459031}, {0.516327}, {1.80784}, {2.5534},
 {4.14431}, {1.88295}, {1.01005}, {0.686754}, {9.32189}, {0.590221}, {0.655561},
 {0.851174}, {0.607334}, {1.54214}, {1.40579}, {0.70785}, {0.345719}, {0.717401},
 {0.584301}, {1.11094}, {0.521544}, {2.17721}, {0.587007}, {1.49093}, {0.972559},
 {0.898241}, {0.954956}, {0.779932}, {0.655524}, {0.726417}, {0.824722},
 {0.587913}, {2.03566}, {0.661534}, {0.523016}, {0.773762}, {0.446752},
 {3.86676}, {4.79927}, {0.866401}, {2.06329}, {0.845806}, {0.660503}, {0.97796},
 {1.35164}, {0.657857}, {1.10759}, {1.59167}, {0.978128}, {1.90606}, {4.28454},
 {0.722456}, {0.85895}, {1.07601}, {0.939303}, {1.11301}, {0.996798}, {2.4476},
 {1.51795}, {1.22893}, {1.36756}, {0.769207}, {0.933097}, {1.095}, {2.14466},
 {0.748614}, {1.60811}, {0.972195}, {1.64629}, {0.830118}, {2.20763}, {2.68325},
 {0.752276}, {1.56916}, {0.759675}, {0.514301}, {1.99102}, {1.11541}, {1.02315},
 {2.09638}, {0.616806}, {8.23734}, {0.635578}, {1.66899}, {1.04656}, {0.49915},
 {1.5679}, {0.599963}, {0.768504}, {0.827108}, {0.471277}, {0.793222}}
```

Here is a table of our results

```
resultsTable = Join[{{"Name                ", "Eigenfactor (TM) Score",
     "Article Influence (TM) Score", "Number of Articles"}}, Transpose[
    {Flatten[journalList], Flatten[ef], Flatten[ai], Flatten[articleCount]}]] ;
resultsTable // TableForm
```

Name	Eigenfactor (TM) Score	Article Influence (TM) Score	Numb
Journal # 1	0.56817	0.735568	830
Journal # 2	0.659376	7.70137	92
Journal # 3	0.575708	0.780102	793
Journal # 4	0.489833	0.708405	743
Journal # 5	0.620162	0.712716	935
Journal # 6	0.368609	0.546325	725
Journal # 7	0.590355	0.721683	879
Journal # 8	0.478393	1.25074	411
Journal # 9	0.476079	3.06327	167
Journal # 10	0.359461	0.46593	829
Journal # 11	0.384296	0.627571	658
Journal # 12	0.668903	3.64855	197
Journal # 13	0.536243	2.71799	212

Journal # 14	0.506727	1.1536	472
Journal # 15	0.546674	1.53776	382
Journal # 16	0.559288	0.757852	793
Journal # 17	0.30203	0.593315	547
Journal # 18	0.535754	1.28216	449
Journal # 19	0.416968	2.74877	163
Journal # 20	0.53524	0.763793	753
Journal # 21	0.451092	7.34419	66
Journal # 22	0.353059	1.51146	251
Journal # 23	0.538883	1.90478	304
Journal # 24	0.484709	2.90972	179
Journal # 25	0.452031	0.85215	570
Journal # 26	0.387752	0.996782	418
Journal # 27	0.495806	0.966902	551
Journal # 28	0.516288	0.676551	820
Journal # 29	0.350552	1.03201	365
Journal # 30	0.412507	0.613927	722
Journal # 31	0.625496	0.857297	784
Journal # 32	0.447042	0.526715	912
Journal # 33	0.462412	0.611169	813
Journal # 34	0.356493	0.420029	912
Journal # 35	0.497567	8.4866	63
Journal # 36	0.461994	0.550367	902
Journal # 37	0.639009	4.34583	158
Journal # 38	0.393129	0.438208	964
Journal # 39	0.483024	1.17427	442
Journal # 40	0.469261	1.67522	301
Journal # 41	0.60478	1.21925	533
Journal # 42	0.525687	1.12749	501
Journal # 43	0.613216	0.884464	745
Journal # 44	0.307021	0.472645	698
Journal # 45	0.233078	1.91185	131
Journal # 46	0.4475	0.979342	491
Journal # 47	0.568367	2.60997	234
Journal # 48	0.476099	1.17068	437
Journal # 49	0.459185	0.590206	836
Journal # 50	0.510671	2.00269	274
Journal # 51	0.596217	1.82524	351
Journal # 52	0.464379	0.545349	915
Journal # 53	0.615506	1.81699	364
Journal # 54	0.59043	1.14727	553
Journal # 55	0.545095	0.682664	858
Journal # 56	0.642179	2.24041	308
Journal # 57	0.612093	2.35741	279
Journal # 58	0.664179	1.42737	500
Journal # 59	0.487345	1.54021	340
Journal # 60	0.558318	8.10722	74
Journal # 61	0.544566	0.613374	954
Journal # 62	0.544199	3.36071	174
Journal # 63	0.443399	0.656268	726
Journal # 64	0.582057	1.27642	490
Journal # 65	0.533234	0.820891	698
Journal # 66	0.466144	3.11112	161
Journal # 67	0.592111	0.875168	727
Journal # 68	0.471417	1.51211	335

Journal # 69	0.722181	1.22981	631
Journal # 70	0.493308	0.635587	834
Journal # 71	0.510847	0.776415	707
Journal # 72	0.39055	1.05443	398
Journal # 73	0.448051	0.516022	933
Journal # 74	0.644999	0.848319	817
Journal # 75	0.468073	0.645652	779
Journal # 76	0.53262	1.10487	518
Journal # 77	0.48177	9.2443	56
Journal # 78	0.523238	1.12223	501
Journal # 79	0.590215	11.1265	57
Journal # 80	0.530898	1.04866	544
Journal # 81	0.418372	1.85003	243
Journal # 82	0.428434	0.543529	847
Journal # 83	0.544945	0.663907	882
Journal # 84	0.452273	7.71405	63
Journal # 85	0.551255	0.741359	799
Journal # 86	0.571471	1.23307	498
Journal # 87	0.562882	2.22367	272
Journal # 88	0.471873	0.552941	917
Journal # 89	0.468809	1.91542	263
Journal # 90	0.49096	2.04479	258
Journal # 91	0.537899	0.66666	867
Journal # 92	0.391755	0.919119	458
Journal # 93	0.580178	0.726602	858
Journal # 94	0.466345	2.05372	244
Journal # 95	0.317586	0.51942	657
Journal # 96	0.490923	0.809075	652
Journal # 97	0.517314	1.61591	344
Journal # 98	0.558151	0.948981	632
Journal # 99	0.422317	0.713516	636
Journal # 100	0.56984	1.4862	412
Journal # 101	0.393685	1.83926	230
Journal # 102	0.557105	0.79289	755
Journal # 103	0.372673	0.955732	419
Journal # 104	0.388121	0.59664	699
Journal # 105	0.434812	1.27309	367
Journal # 106	0.553997	1.30833	455
Journal # 107	0.525472	2.72773	207
Journal # 108	0.412741	5.61401	79
Journal # 109	0.366955	0.459031	859
Journal # 110	0.336357	0.516327	700
Journal # 111	0.674654	1.80784	401
Journal # 112	0.551296	2.5534	232
Journal # 113	0.505244	4.14431	131
Journal # 114	0.678153	1.88295	387
Journal # 115	0.55929	1.01005	595
Journal # 116	0.47614	0.686754	745
Journal # 117	0.641967	9.32189	74
Journal # 118	0.417451	0.590221	760
Journal # 119	0.434991	0.655561	713
Journal # 120	0.67331	0.851174	850
Journal # 121	0.47251	0.607334	836
Journal # 122	0.523836	1.54214	365
Journal # 123	0.380707	1.40579	291

Journal # 124	0.46244	0.70785	702
Journal # 125	0.312406	0.345719	971
Journal # 126	0.54212	0.717401	812
Journal # 127	0.462203	0.584301	850
Journal # 128	0.318433	1.11094	308
Journal # 129	0.426636	0.521544	879
Journal # 130	0.486283	2.17721	240
Journal # 131	0.324494	0.587007	594
Journal # 132	0.388502	1.49093	280
Journal # 133	0.348461	0.972559	385
Journal # 134	0.744814	0.898241	891
Journal # 135	0.697638	0.954956	785
Journal # 136	0.593728	0.779932	818
Journal # 137	0.576498	0.655524	945
Journal # 138	0.638169	0.726417	944
Journal # 139	0.614009	0.824722	800
Journal # 140	0.439345	0.587913	803
Journal # 141	0.469822	2.03566	248
Journal # 142	0.574395	0.661534	933
Journal # 143	0.449743	0.523016	924
Journal # 144	0.486059	0.773762	675
Journal # 145	0.253614	0.446752	610
Journal # 146	0.428225	3.86676	119
Journal # 147	0.594024	4.79927	133
Journal # 148	0.454753	0.866401	564
Journal # 149	0.48196	2.06329	251
Journal # 150	0.414819	0.845806	527
Journal # 151	0.453022	0.660503	737
Journal # 152	0.705343	0.97796	775
Journal # 153	0.508182	1.35164	404
Journal # 154	0.40223	0.657857	657
Journal # 155	0.425701	1.10759	413
Journal # 156	0.474001	1.59167	320
Journal # 157	0.448766	0.978128	493
Journal # 158	0.585367	1.90606	330
Journal # 159	0.49044	4.28454	123
Journal # 160	0.600399	0.722456	893
Journal # 161	0.55476	0.85895	694
Journal # 162	0.423579	1.07601	423
Journal # 163	0.39861	0.939303	456
Journal # 164	0.472324	1.11301	456
Journal # 165	0.727278	0.996798	784
Journal # 166	0.569453	2.4476	250
Journal # 167	0.485951	1.51795	344
Journal # 168	0.407149	1.22893	356
Journal # 169	0.69998	1.36756	550
Journal # 170	0.435951	0.769207	609
Journal # 171	0.468919	0.933097	540
Journal # 172	0.439207	1.095	431
Journal # 173	0.490987	2.14466	246
Journal # 174	0.385962	0.748614	554
Journal # 175	0.523793	1.60811	350
Journal # 176	0.430663	0.972195	476
Journal # 177	0.556148	1.64629	363
Journal # 178	0.453477	0.830118	587

Journal # 179	0.614291	2.20763	299
Journal # 180	0.634268	2.68325	254
Journal # 181	0.474662	0.752276	678
Journal # 182	0.515488	1.56916	353
Journal # 183	0.517507	0.759675	732
Journal # 184	0.394865	0.514301	825
Journal # 185	0.533637	1.99102	288
Journal # 186	0.367464	1.11541	354
Journal # 187	0.496084	1.02315	521
Journal # 188	0.628207	2.09638	322
Journal # 189	0.573445	0.616806	999
Journal # 190	0.452289	8.23734	59
Journal # 191	0.50868	0.635578	860
Journal # 192	0.511008	1.66899	329
Journal # 193	0.598988	1.04656	615
Journal # 194	0.440369	0.49915	948
Journal # 195	0.493188	1.5679	338
Journal # 196	0.503627	0.599963	902
Journal # 197	0.503496	0.768504	704
Journal # 198	0.464149	0.827108	603
Journal # 199	0.416655	0.471277	950
Journal # 200	0.719742	0.793222	975

To save this table to a file:

```
Export["myOutput.csv", resultsTable]
```

```
myOutput.csv
```