

ASCE Journal of Materials in Civil Engineering
Performance Indicators

New Submissions

'91	'92	'93	'94	'95	'96	'97	'98	'99	'00	'01	'02	'03	'04
58	48	50	64	65	76	75	81	110	101	108	148	132	146

Average Length of Articles

06/01-11/01	12/01-05/02	12/02-05/03	06/03-11/03	01/03-06/04
7.9	7.0	8.4	8.2	8.1

Papers Published

'98	'99	'00	'01	'02	'03	'04
37	48	42	52	65	75	81

Page Budget

'92	'93	'94	'95	'96	'97	'98	'99	'00	'01	'02	'03	'04	'05
450	575	625	313	289	272	272	400	400	500	600	700	700	800

Acceptance Rates (Measured in May)

	'91	'92	'93	'94	'95	'96	'97	'98	'99	'00	'01	'02	'03	'04
JMCE	48%	61%	66%	70%	71%	68%	66%	74%	59%	69%	85%	60%	53%	58%
ASCE	62%	61%	62%	59%	61%	63%	66%	41%	65%	67%	69%	56%	50%	60%

Journal Backlog In Months

	May '03	Nov '03	May '04
JMCE	7.6	6.0	9.6
ASCE	6.4	5.6	9.0

Median Turnaround Time for Published Papers In Months

	'90	'91	'92	'93	'94	'95	'96	'97	'98	'99	'00	'01	'02	'03	'04
JMCE	11	16	17	23	14	15	14	22	20	29	6	25	28	24	20
ASCE	12.4	13.2	14.4	15.7	15.6	14.1	14.1	13.4	13.6	16.0	14.7	14.6	17.6	19.2	18.7

Comparison of Articles in Review (2003 – 2004)

	In Review	In Final Review	Total
2003	79	14	93
2004	68	19	87

Origin of New Submissions (01 Jan – 30 Aug 2004)

Argentina	1
Austria	2
Brazil	1
Canada	6
China	6
Egypt	1
France	6
Greece	1
India	8
Israel	1
Italy	5
Jordan	2
Korea	4
Lebanon	1
Mexico	1
Portugal	1
Singapore	2
South Africa	1
Spain	3
Sweden	1
Taiwan	4
Thailand	2
Turkey	5
UK	5
United Arab	1
USA	55

Papers Reviewed By AEs in 2004 (excluding Special Issues)

Banthia	9	Nemati	8
Ferraris	9	Popovics	9
Huang	10	Stroup-Gardiner	9
Inyang	5	Tan	8
Kurtis	5	Subramaniam	7
Juenger	4	Toutanji	9
Liu	8	Trejo	8
Leung	7	Weiss	8
Lopez-Anido	7	Wu	7
Masad	10	Zoghi	8
Mohammad		9	

Journal Materials in Civil Engineering Monthly Late List Update 2004

2004 Late list	Total Under Review	Under Review 3-6 Months	Under Review 6+ Months	% Under Review for 6 months or more
January	84	15	2	18%
February	0	0	0	0%
March	92	29	9	9%
April	104	27	0	0%
May	123	20	11	9%
June	105	33	14	13%
July	112	31	6	5%
August	113	31	17	15%
September	99	26	8	8%
October				
November				
December				
Average Per Month	92	24	7	9%

2003				
Month of Late List	Total Under Review	Overdue >3months	Overdue >6months +	% Under Review for 6 months or more
January	96	27	4	28%
February	90	28	4	31%
March	76	19	4	25%
April	86	20	14	23%
May	78	11	5	14%
June	89	11	7	12%
July	92	9	5	10%
August	80	8	4	10%
September	86	7	3	8%
October	86	14	3	16%
November	88	10	2	11%
December	83	13	2	16%
Average Per Month	86	15	5	17%

2002				
January	N/A	N/A	N/A	N/A
February	69	37	4	6%
March	61	25	11	18%
April	67	20	0	0%
May	62	17	3	5%
June	84	5	3	4%
July	91	30	5	5%
August	91	26	3	3%
September	91	45	6	7%
October	91	54	10	11%
November	88	6	1	1%
December	102	26	2	2%
2002 Average Per Month	82	26	4	6%

2001				
January	84	31	21	25%
February	65	30	16	25%
March	58	20	4	7%
April	58	28	5	9%
May	58	28	4	7%
June	57	27	3	5%
July	82	35	6	7%
August	82	29	7	9%
September	86	39	8	9%
October	77	46	5	6%
November	78	34	4	5%
December	N/A	N/A	N/A	N/A
2001 Average Per Month	71	32	8	10%

2004 - ASCE Journal SPECIAL ISSUES

JRNL	Issue	Theme/Title	No. of Articles	Special Editor
BE	May-04	Steel Bridges	12	Dennis R. Mertz
CF	May-04	Blast Mitigation and Design Against Terrorism	6	Richard G. Little
CF	Nov-04	Nondestructive Evaluation Applications	5	Michael J. Drerup
CP	Jan-04	Applications of Imaging Technologies in Civil Engineering Materials	9	Eyad Masad and Krishna Sivakumar
EE	Mar-04	Air Quality-Capture and Recovery or Destruction of Trace Vapors from Gas Streams	17	Joseph D. Wander and Mark J. Rood
EE	Jun-04	Quantitative Approaches to the Determination of Total Maximum Daily Loads	15	Ray Whittemore
EE	Aug-04	Waste Containment Barrier Materials	13	Hilary I. Inyang and T. C. de Brito Galvão
EM	Jan-04	Phase I of the IASC-ASCE Structural Health Monitoring Benchmark	11	Dionisio Bernal and James Beck
EM	Apr-04	Benchmark Structural Control Problem	22	B. F. Spencer Jr.
EM	Jun-04	Constitutive Modeling of Geomaterials	12	A. Anandarajah, M. Manzari, V. Kaliakin
GM	Mar-04	Petroleum Geomechanics	6	Panos Papanastasiou
HZ	Apr-04	Soil and Groundwater Contamination	10	Chih-Ming Kao
IS	Sep-04	Sustainable Development and Infrastructure Systems	6	Arpad Horvath and H. Scott Matthews
MT	Apr-04	Micromechanical Characterization and Constitutive Modeling of Asphalt Mixes	10	Eyad Masad and Louay Mohammad
MT	Oct-04	Strengthening of Concrete Structures with Advanced Composite Materials-Prospects and Problems	15	Vitauts Tamuzs and Ralejs Tepfers
NH	May-04	Deciding What's Safe	6	Dennis S. Millei and Kathleen J. Tierney
ST	Feb-04	Composite and Hybrid Structures	21	Sherif El-Tawil and Joseph Bracci
UP	Mar-04	Advances in Urban Planning Methodologies	6	Hong K. Lo and S. C. Wong

Journal Citation Reports (JCR) on CD-ROM -- 2003 Science Edition
Impact Factor Calculation

Journal: J MATER CIVIL ENG

Impact Factor: 0.248

Cites in 2003 to articles published in:	2001 =	23
	2002 =	9
	01+02 =	32

Number of articles published in:	2001 =	63
	2002 =	66
	01+02 =	129

Calculation:

Cites to recent articles	32			
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Number of recent articles	129			

Journal Citation Reports (JCR) on CD-ROM -- 2003 Science Edition
 Journal Rankings Sorted by Impact Factor
 (Filtered by CONSTRUCTION & BUILDING TECHNOLOGY)

Rank	Journal Abbreviation	ISSN	2003 Total Cites	Impact Factor	Immed. Index	2003 Articles	Cited Half-Life
1	INDOOR AIR	0905-6947	629	2.035	0.396	48	5.8
2	HVAC&R RES	1078-9669	92	0.755	0.000	29	
3	*J STRUCT ENG-ASCE	0733-9445	2843	0.648	0.214	173	> 10.0
4	CEMENT CONCRETE RES	0008-8846	2751	0.641	0.079	152	7.8
5	ACI MATER J	0889-325X	911	0.614	0.050	60	8.2
6	CEMENT CONCRETE COMP	0958-9465	309	0.578	0.044	135	4.7
7	J CONSTR STEEL RES	0143-974X	403	0.543	0.090	78	5.6
8	INDOOR BUILT ENVIRON	1420-326X	128	0.525	0.000	57	4.1
9	ENERG BUILDINGS	0378-7788	458	0.513	0.092	109	5.7
10	ACI STRUCT J	0889-3241	841	0.473	0.179	84	7.4
11	ADV CEM RES	0951-7197	155	0.432	0.000	22	6.6
12	BUILD ENVIRON	0360-1323	501	0.427	0.056	143	6.7
13	PCI J	0887-9672	228	0.390	0.298	47	6.8
14	WIND STRUCT	1226-6116	72	0.333	0.000	29	
15	CONSTR BUILD MATER	0950-0618	204	0.330	0.050	60	6.6
16	AUTOMAT CONSTR	0926-5805	93	0.320	0.016	62	
17	BUILD RES INF	0961-3218	81	0.293	0.421	38	
18	MAG CONCRETE RES	0024-9831	391	0.271	0.038	53	> 10.0
19	*J MATER CIVIL ENG	0899-1561	249	0.248	0.093	75	5.3
20	STRUCT DES TALL SPEC	1541-7794	43	0.244	0.059	17	
21	*J CONSTR ENG M ASCE	0733-9364	507	0.238	0.025	80	8.0
22	TUNN UNDERGR SP TECH	0886-7798	71	0.236	0.045	44	
23	ENG J AISC	0013-8029	76	0.231			
	MATER STRUCT	1359-5997	598	0.225	0.058	86	9.2
24	ASHRAE J	0001-2491	206	0.201	0.103	107	7.2
26	P I CIVIL ENG-STR B	0965-0911	114	0.164	0.077	39	6.6
27	ZKG INT	0949-0205	95	0.138	0.056	89	
28	MATER CONSTRUCC	0465-2746	48	0.125	0.000	33	
29	CEMENT CONCRETE AGGR	0149-6123	86	0.036			

SCITATION USAGE STATISTICS FOR Journal of Materials in Civil Engineering

Table 1. Monthly Non-Image Requests and Unique Hosts

	Requests	% last month	% Jan-02	Unique Hosts	% last month	% Jan-02
Jan-02	5,754			934		
Feb-02	6,343	10.24%	10.24%	1,018	8.99%	8.99%
Mar-02	8,248	30.03%	43.34%	1,304	28.09%	39.61%
Apr-02	8,054	-2.35%	39.97%	1,292	-0.92%	38.33%
May-02	6,272	-22.13%	9.00%	1,073	-16.95%	14.88%
Jun-02	6,250	-0.35%	8.62%	924	-13.89%	-1.07%
Jul-02	8,361	33.78%	45.31%	890	-3.68%	-4.71%
Aug-02	6,714	-19.70%	16.68%	872	-2.02%	-6.64%
Sep-02	7,151	6.51%	24.28%	1,158	32.80%	23.98%
Oct-02	9,841	37.62%	71.03%	1,221	5.44%	30.73%
Nov-02	7,928	-19.44%	37.78%	1,143	-6.39%	22.38%
Dec-02	5,359	-32.40%	-6.86%	854	-25.28%	-8.57%
Jan-03	7,668	43.09%	33.26%	1,166	36.53%	24.84%
Feb-03	6,781	-11.57%	17.85%	1,162	-0.34%	24.41%
Mar-03	7,426	9.51%	29.06%	1,334	14.80%	42.83%
Apr-03	6,307	-15.07%	9.61%	1,264	-5.25%	35.33%
May-03	7,704	22.15%	33.89%	1,231	-2.61%	31.80%
Jun-03	7,932	2.96%	37.85%	1,107	-10.07%	18.52%
Jul-03	7,753	-2.26%	34.74%	1,271	14.81%	36.08%
Aug-03	7,429	-4.18%	29.11%	1,134	-10.78%	21.41%
Sep-03	8,977	20.84%	56.01%	1,616	42.50%	73.02%
Oct-03	10,400	15.85%	80.74%	1,623	0.43%	73.77%
Nov-03	9,083	-12.66%	57.86%	1,708	5.24%	82.87%
Dec-03	9,915	9.16%	72.31%	1,369	-19.85%	46.57%
Jan-04	9,958	0.43%	73.06%	1,804	31.78%	93.15%
Feb-04	13,040	30.95%	126.62%	1,960	8.65%	109.85%
Mar-04	13,651	4.69%	137.24%	2,103	7.30%	125.16%
Apr-04	12,286	-10.00%	113.52%	2,332	10.89%	149.68%
May-04	13,149	7.02%	128.52%	2,007	-13.94%	114.88%
Jun-04	11,745	-10.68%	104.12%	2,429	21.03%	160.06%
Jul-04	13,503	14.97%	134.67%	4,555	87.53%	387.69%
Aug-04						
Sep-04						

Figure 1. Page Views on Scitation



Figure 2. Unique Users

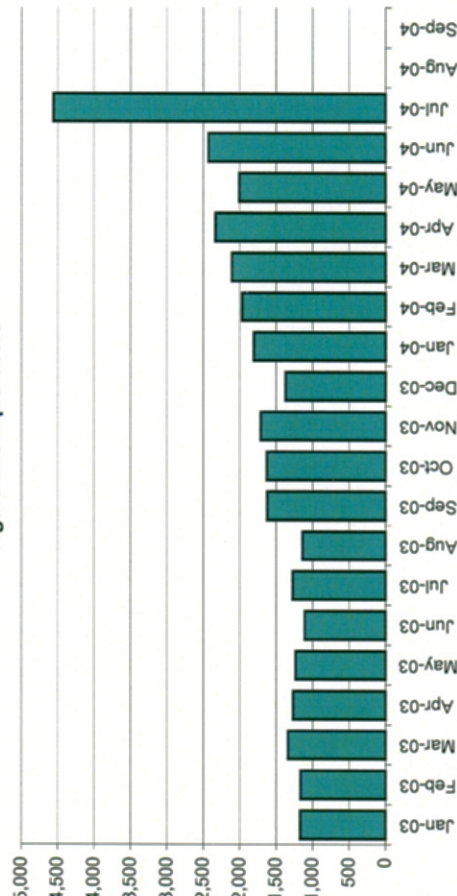


Table 2. Top Accounts Downloading Articles

Articles	% Articles	Institution or Member name
286	11.63%	UNIVERSITI TEKNOLOGI MALAYSIA
149	6.06%	NANYANG TECHNOLOGICAL
116	4.72%	CLEMSON UNIVERSITY
84	3.41%	KMUTT KING MONGKUT'S UNIV TECH
78	3.17%	UNIVERSITY TECHNOLOGY MARA
60	2.44%	TONGJI UNIVERSITY
50	2.03%	UNIVERSITY OF THE PACIFIC
39	1.59%	UNIVERSITI SAINS MALAYSIA
37	1.50%	TENNESSEE, UNIVERSITY OF
34	1.38%	INDIAN INST OF TECHNOLOGY

Figure 3. Requests by File Type

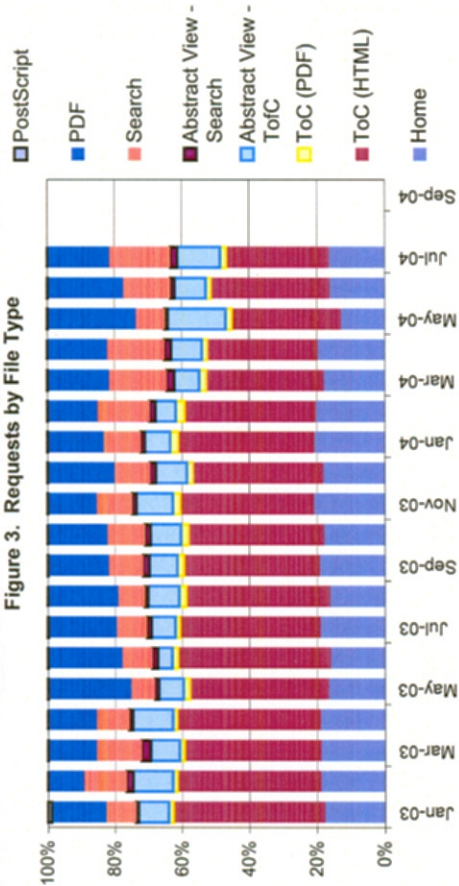
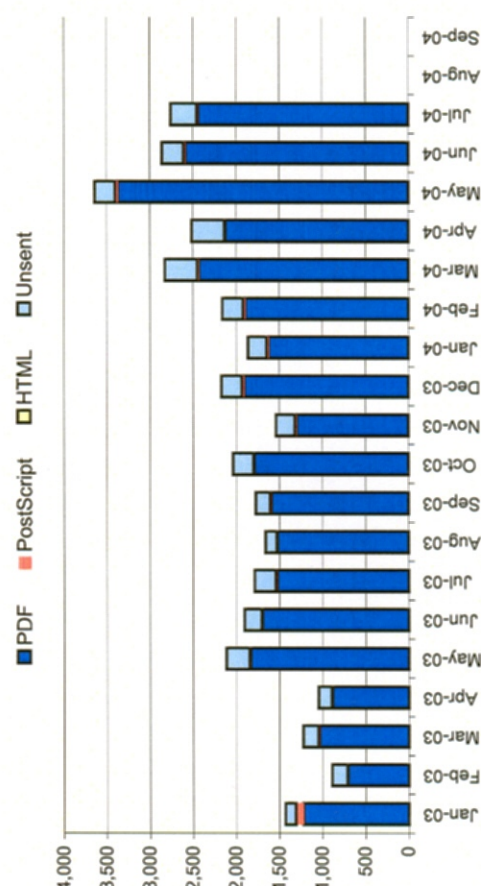


Table 3. Top Member Accounts Downloading Articles

Count	% Articles	Member name
13	0.53%	Za-lee Moh
3	0.12%	
2	0.08%	MANUEL A.G. SILVA
2	0.08%	Roberto Caicedo
1	0.04%	
1	0.04%	Young-Jin Kim
1	0.04%	Michael Murphy
1	0.04%	Conroy Lum
1	0.04%	Claude Van Rooten

Figure 4. Article Requests, by Type



SCITATION USAGE STATISTICS FOR Journal of Materials in Civil Engineering

Figure 5. Article Downloads by Journal Volume for Month

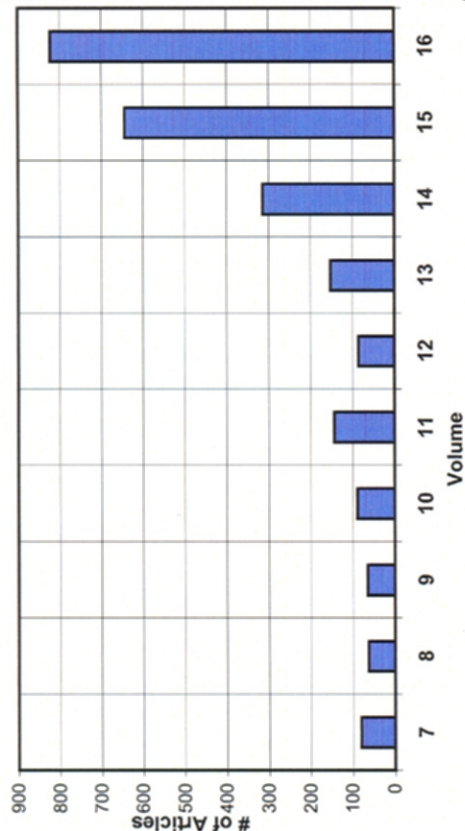


Figure 6. Unique Articles Downloaded

Unique Art. Down. Total Art. Available

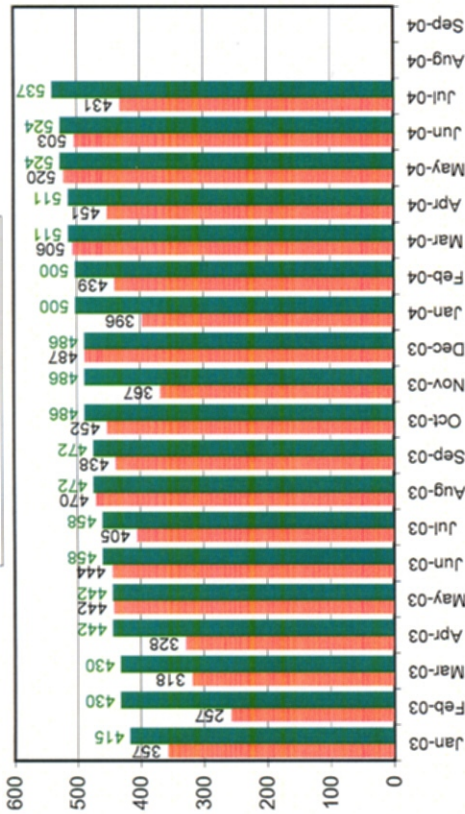


Table 4. Email Alert Service Statistics

	Activate/Cancel				Totals (End of Month)			
	Sign-up	Sign-off	AutoDel	Add Text	Active	Text	HTML	HTML
Jan-04	43	0	0	8	806	81	723	2
Feb-04	21	1	0	2	824	83	739	2
Mar-04	27	1	0	2	850	85	762	3
Apr-04	24	2	0	1	872	86	783	3
May-04	24	1	0	2	893	86	804	3
Jun-04	17	0	0	1	910	86	821	3
Jul-04	28	0	0	5	939	91	845	3
Aug-04								
Sep-04								
Oct-04								
Nov-04								
Dec-04								

Table 5. Email Alert Service Usage*

File Type	Hits	%
Articles	116	50.7%
Abstracts	93	40.6%
T/Contents	20	8.7%
Total	229	100%

* Activity from embedded link in HTML email alert.

Table 6. Top 10 Articles Downloaded

Vol.	Issue	Page	Count
16	3	187	35
16	4	297	34
16	1	84	32
16	4	306	28
15	2	101	27
16	3	257	26
16	3	276	26
16	4	322	25
16	4	331	23
15	3	298	22