

# Backlog of Mathematics Research Journals

Journal (Print and Electronic)	Number issues per Year	Approximate Number Pages per Year	2011 Median Time (in Months) from:			Editor's Current Estimate of Waiting Time between Submission and Publication (in Months)	
			Submission to Final Acceptance	Acceptance to Print	Acceptance to Electronic Posting	Print	Electronic
Abstr. Appl. Anal.	*	4000	2	3-9**	2.1	6-9**	3.5
Acta Inform.	8	640	4	2	1	6	5
Acta Math.	4	800	11	14	13	29	28
Adv. Math. Commun.	4	800	3	2	1	5	4
Algebr. Geom. Topol.	5	3125	7.2	3	2.5	10.6	10.1
Algebra Number Theory	8	2048	8.7	9.4	8.9	18.6	18.1
Algorithmica	12	1800	4	NA	0.7	NA	4.5
Amer. J. Math.	6	1728	NA	18	17	16-18	15-17
Anal. PDE	6	1536	10.6	14.2	13.7	25.4	24.9
Ann. Appl. Probab.	6	2600	8.25	12	12	24	24
Ann. Mat. Pura Appl. (4)	4	720	8	12	1.2	20	9.2
Ann. of Math. (2)	6	3600	24	10	9	11	9
Ann. Probab.	6	2700	8.75	10.5	10.5	23.5	23.5
Ann. Statist.	6	4000	6.25	6	5	13	11
Appl. Anal.	12	1968	3	13	6	10	5.2
Arch. Hist. Exact. Sci.	6	696	3	4	2	4	2
Arch. Math. Logic	8	1040	2	5	1	7	3
Arch. Ration. Mech. Anal.	12	4200	4	6	3	4	1
Ark. Mat.	2	400	4	21	6	26	15
Balkan J. Geom. Appl.	2	300	5	5	3	8	6
Beitr. Algebra Geom.	2	600	3	3	1	6	4
Bull. Aust. Math. Soc.	6	1048	3	7	3	11	6
Bull. Lond. Math. Soc.	6	1344	8	7	3.1	15.5	10.3
Bull. Soc. Math. France	4	610	8	12	9	9	6
Calc. Var. Partial Differential Equations	12	1740	6.9	12	1.2	18	7
Canad. J. Math.	6	1440	6	17	8.4	17	9
Canad. Math. Bull.	4	896	5	30	18.2	20	8
Cent. Eur. J. Math.	6	2250	4.2	2.4	1.6	6.1	5.1
Comm. Math. Phys.	24	7000	6	4.5	1	4	1
Commun. Appl. Math. Comput. Sci.	1	225	7	2	1.5	9.5	9
Commun. Pure Appl. Anal.	6	2000	4	8	7	12	11
Complex Var. Elliptic Equ.	12	1200	3.1	13.7	8.2	11.5	5.7
Compos. Math.	6	2016	8	8	7.4	14	13

The Backlog of Research Journals is reported each year in the November issue of the *Notices*. The report covers journals of publishers who have agreed to participate and who continue to provide backlog information. Publishers whose journals are not currently included can request that their journals be added. Such requests should be made in email to Marcia Almeida, [backlogreport@ams.org](mailto:backlogreport@ams.org). To be eligible for inclusion in the backlog report, a journal must be on the list of journals receiving cover-to-cover

treatment in *Mathematical Reviews* (<http://www.ams.org/msnhtml/serials.pdf>).

Once a publisher's journals are accepted for inclusion, the publisher must designate a contact person or persons to supply data about the journals to the AMS. While the AMS makes every effort to obtain the data from the designated contacts, if data about a journal is not supplied, then that journal will not appear in the backlog report.

## Research Journals Backlog

Journal (Print and Electronic)	Number issues per Year	Approximate Number Pages per Year	2011 Median Time (in Months) from:			Editor's Current Estimate of Waiting Time between Submission and Publication (in Months)	
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Computing	12	960	8	5	1	5	4
Constr. Approx.	6	900	8	16	5	13	10
Discrete Comput. Geom.	8	1900	8	4	2	12	10
Discrete Contin. Dyn. Syst.	12	6000	5	8	6	13	11
Discrete Contin. Dyn. Syst. Ser. B	8	4000	4	7	5	11	9
Duke Math. J.	15	3000	13	8	8	19	19
Dyn. Syst.	4	592	7.5	6.3	1.7	10	7.7
Found. Comput. Math.	6	750	14.5	6	2	18	12
Geom. Dedicata	6	1500	10.1	7	0.5	6-7	3
Geom. Topol.	4	2500	11.3	2.4	1.9	14.2	13.7
Homology Homotopy Appl.	2	700-800	5.25	5.9	3.4	10	7
Houston J. Math.	4	1300	6	26	23	30	27
Illinois J. Math.	4	1400	6	15	13	18	16
Int. J. Math. Math. Sci.	*	1500	2.3	3-9**	2.5	6-9**	4.5
Int. J. Stoch. Anal.	*	300	3.9	9-10**	1.9	7-9**	3.8
Invent. Math.	12	2740	7.5	6	1.2	13.5	8.7
Inverse Probl. Imaging	4	1000	4	3	2	7	6
Involve	4	512	9.9	4.4	3.9	14.9	14.4
Israel J. Math.	6	4000	4.5	20	14	20	12
J. Algebraic Geom.	4	800	8	12	2	18	10
J. Amer. Math. Soc.	4	1200	10.2	5.2	1.3	16.4	11.3
J. Anal. Math.	3	1180	6	13	13	17	17
J. Appl. Anal.	2	300	11	15	14	15	14
J. Appl. Math.	*	5000	3.2	9-10**	2.7	6-9**	3.6
J. Aust. Math. Soc.	6	864	10	8	15	12	10
J. Complexity	6	600	6	6	1	12	7
J. Comput. System Sci.	6	1200	12	14	12	14	12
J. Differential Geom.	9	1700	6	6	4	5	5
J. Eur. Math. Soc. (JEMS)	6	1800	6	12	11	18	17
J. Geom. Anal.	4	1200	4.8	14	3.8	12	6
J. Ind. Manag. Optim.	4	1000	4	5	4	9	8
J. Integral Equations Appl.	4	600	10	22	19	24	21
J. Lond. Math. Soc. (2)	6	1920	10	8.5	5.1	16.6	13.9
J. Math. Biol.	12	2000	9	8.5	1.5	17.5	10.5
J. Math. Phys.	12	10072	2.8	1.8	0.8	4.6	3.6
J. Mod. Dyn.	4	800	6	1	1	7	7
J. Operator Theory	4	1200	10	25	22	32	29
J. Symbolic Logic	4	1450	9	11	9	17	15
J. Topol.	4	1024	10	5	3.7	14	12.6
Kyoto J. Math.	4	900	5.8	7.2	7.2	8	7
Linear Algebra Appl.	24	8000	5	5	1.2	8	6
Linear Multilinear Algebra	12	1476	5.6	14.9	9.3	10	5.7
Lobachevskii J. Math.	4	500	3	3	2	6	5
Manuscripta Math.	12	1630	6.5	7.6	1.8	14	8.3
Math. Ann.	12	2900	9	5	4.5	14	13
Math. Comp.	4	2400	7.8	13.5	7.3	24.4	17.2
Math. Control Signals Systems	4	320	16	5	0.5	11	6.5
Math. Oper. Res.	4	800	18	5	3	16	14
Math. Program.	12	2400	9	4.5	4	13	12

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Math. Res. Lett.	6	1300	7	9	9	9	9
Math. Social Sci.	6	400	12	7	1	18	12
Math. Z.	12	3600	11.5	14	1.5	25.5	13
Mathematika	2	480	8.8	6.7	3.4	12.3	7.7
Mem. Amer. Math. Soc.	6	3200	18.2	20.8	14.2	26.2	17.5
Methods Appl. Anal.	6	500	5	3	3	5	5
Michigan Math. J.	4	796	7	16	15	12	11
Monatsh. Math.	16	2400	3	2	1	5	4
Multiscale Model. Simul.	4	1865	8.5	5.7	3.3	13.7	11.7
Nagoya Math. J.	4	800	8.8	9.3	9.3	18	18
Notre Dame J. Form. Log.	4	600	7	6	6	16	16
Numer. Math.	12	2400	13	6	4	14	13
Pacific J. Math.	10	2560	6.7	8.3	7.8	15.4	14.9
Probab. Theory Related Fields	12	2100	8.5	11	1.2	19.2	9.7
Proc. Amer. Math. Soc.	12	4200	4.8	10.7	4.4	19	11.3
Proc. Lond. Math. Soc. (3)	12	2688	9.3	9.9	2.9	17.1	11.6
Publ. Math. Inst. Hautes Etudes Sci.	2	500	12.6	4	1.5	16.6	14
Quart. Appl. Math.	4	800	3	17.1	13.6	18.7	13.7
Rocky Mountain J. Math.	6	2400	10	26	23	27	24
Semigroup Forum	6	1140	12	5	1	16	13
SIAM J. Appl. Math.	6	2360	8.5	5.2	3	13.1	11.1
SIAM J. Comput.	6	2000	16.8	5	3	21.5	19.5
SIAM J. Control Optim.	6	2630	13.2	5	3.1	18.5	16.5
SIAM J. Discrete Math.	4	1920	12.8	6.7	3	18	16
SIAM J. Math. Anal.	6	2780	8.1	6.8	3.1	12.3	11.3
SIAM J. Matrix Anal. Appl.	4	1560	11	5.2	3.2	16	14
SIAM J. Numer. Anal.	6	2640	11.2	6.3	2.8	15.5	14.5
SIAM J. Optim.	4	1740	12.3	5.3	3.3	17.3	15.3
SIAM J. Sci. Comput.	6	3565	11.1	6.2	2.9	14.3	13.3
SIAM Rev.	4	825	14.8	12	11	26.8	25.8
Theory Comput. Syst.	8	1300	4	NA	0.7	NA	4.5
Trans. Amer. Math. Soc.	12	6600	8.3	20.4	15.7	27.9	24.5

Journal (Electronic)	Number of Articles Posted in 2011	2011 Median Time (in days) from:		Format(s)
		Submission to Final Acceptance	Acceptance to Posting	
Acta Math. Acad. Paedagog. Nyházi. (N.S.) <a href="http://www.emis.de/journals/AMAPN/">www.emis.de/journals/AMAPN/</a>	29	165	240	pdf, ps
Adv. Difference Equ. <a href="http://www.advancesindifferenceequations.com/content">www.advancesindifferenceequations.com/content</a>	68	60	0***	html, pdf
Appl. Math. E-Notes <a href="http://www.math.nthu.edu.tw/~amen/">www.math.nthu.edu.tw/~amen/</a>	34	180	180	pdf
Bound. Value Probl. <a href="http://www.boundaryvalueproblems.com/content">www.boundaryvalueproblems.com/content</a>	59	115	0***	html, pdf
Conform. Geom. Dyn. <a href="http://www.ams.org/journals/ecgd">www.ams.org/journals/ecgd</a>	14	153	69	pdf

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Differ. Geom. Dyn. Syst. www.mathem.pub.ro/dgds	20	100	180	pdf
Discrete Math. Theor. Comput. Sci. www.dmtcs.org	35	345	22	pdf, ps
Electron. Commun. Probab. ecp.ejpecp.org	70	168	41	pdf
Electron. J. Combin. www.combinatorics.org	265	201	12	pdf
Electron. J. Differential Equations ejde.math.txstate.edu/	169	106	8	html, pdf, tex
Electron. J. Qual. Theory Differ. Equ. www.math.u-szeged.hu/ejqtde/	99	150	10	pdf
Electron. Res. Announc. Math. Sci. eramath.s3-website-us-east-1.amazonaws.com/	13	30	10	pdf
Electron. Trans. Numer. Anal. etna.mcs.kent.edu/	20	198.5	80	html, pdf
Fixed Point Theory Appl. www.fixedpointtheoryandapplications.com/content	106	170	0***	html, pdf
Integers www.integers-ejcnt.org/	112	226	40	pdf
J. Inequal. Appl. www.journalofinequalitiesandapplications.com/content	142	95	0***	html, pdf
J. Integer Seq. www.cs.uwaterloo.ca/journals/JIS/	72	130	5	pdf, ps, dvi, tex
LMS J. Comput. Math. www.lms.ac.uk/lcm	20	318	115	pdf
Math. Biosci. Eng. aims sciences.org/journals/home.jsp?journalID=8	60	90	50	pdf
Netw. Heterog. Media aims sciences.org/journals/home.jsp?journalID=9	40	90	45	pdf
New York J. Math. nyjm.albany.edu/	35	180	14	pdf
Represent. Theory www.ams.org/journals/ert	24	282	231	pdf
Sém. Lothar. Combin. www.mat.univie.ac.at/~slc	12	156	13	pdf, ps, dvi, tex
SIAM J. Appl. Dyn. Syst. epubs.siam.org/siads.php	48	255	96	pdf, BibTex
SIAM J. Financial Math. epubs.siam.org/siims.php	39	371	87	pdf, BibTex
SIAM J. Imaging Sci. epubs.siam.org/siims.php	45	297	90	pdf, BibTex
Theory Appl. Categ. www.tac.mta.ca/tac/	22	263	7	pdf, ps, dvi
Theory Comput. dx.doi.org/10.4086/toc	13	321	28	html, pdf, ps, tex

NR means no response received. NA means not available or not applicable.

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\*\*Print edition is printed on demand and in the form of an archival volume.

\*\*\*Journal publishes provisional PDF.