

# Backlog of Mathematics Research Journals

Journal (Print and Electronic)	Number issues per Year	Approximate Number Pages per Year	2012 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
Acta Inform.	8	640	4	2	1	6	5
Acta Math.	4	800	10	14	13	24	23
Adv. in Appl. Math.	10	1400	9	3	1	11	9
Adv. Math.	18	9500	13	2	1.3	15	14
Adv. Math. Commun.	4	500	4	5	4	9	8
Algebr. Geom. Topol.	6	3750	8.3	3.6	3.1	11.9	11.4
Algebra Number Theory	10	2560	8.1	13.9	13.4	22	21.5
Algorithmica	12	1500	7	14	8	13	7
Amer. J. Math.	6	1728	NA	NA	NA	16–18	12–14
Anal. PDE	8	2048	8.2	16.7	16.2	24.9	24.4
Ann. Appl. Probab.	6	2615	9.75	12	12	26	26
Ann. Inst. H. Poincaré Anal. Linéaire	6	985	8	6	1.4	19	12
Ann. Mat. Pura Appl. (4)	4	960	8.5	11.5	1	20	9
Ann. of Math. (2)	6	2400	17	10	7	12	10
Ann. Probab.	6	2700	7	16.5	16.5	29.5	29.5
Ann. Pure Appl. Logic	12	1959	12	5	1.6	17	16
Ann. Statist.	6	3175	8.5	5.5	5.5	12	12
Appl. Anal.	12	2304	3.5	14.88	1.89	18	5
Appl. Comput. Harmon. Anal.	9	940	10	7	0.6	18	9
Appl. Math. Comput.	24	11531	11	3	1	15	13
Arch. Hist. Exact. Sci.	6	696	3	5	2	5	2
Arch. Math. Logic	8	1040	2	4	1	6	4
Arch. Ration. Mech. Anal.	12	4200	4	6	2	4	1
Ark. Mat.	2	400	9	20	6	24	13
Automatica J. IFAC	12	3193	13	6	4.2	17	16
Balkan J. Geom. Appl.	2	200	5	5	3	8	6
Beitr. Algebra Geom.	2	900	3.5	3	1	6.5	4.5
Bernoulli	4	1460	8	16.5	16.5	26.5	26.5
Bull. Aust. Math. Soc.	6	860	11	15	12	12	11
Bull. Lond. Math. Soc.	6	1344	7.5	7.8	3	13.1	9.9
Bull. Sci. Math.	8	936	1	9	2.5	14	6
Bull. Soc. Math. France	4	600	6	8	6	8	6
C. R. Math. Acad. Sci. Paris	24	850	4	2	0.6	6	4

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.

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Calc. Var. Partial Differential Equations	12	2600	6	10	1.1	16	6
Canad. J. Math.	6	1440	6	15	3	19	8
Canad. Math. Bull.	4	896	4	33	3	10	8
Cent. Eur. J. Math.	12	2320	4.4	3.3	2.8	7.8	7.3
Comm. Math. Phys.	24	7000	6	4.5	1	3.5	1
Commun. Appl. Math. Comput. Sci.	1	200	9.8	4.6	4.1	14.4	13.9
Commun. Pure Appl. Anal.	6	2500	3	5	7	8	7
Complex Var. Elliptic Equ.	12	1392	4.75	19.32	5.4	23	9.5
Compos. Math.	12	2208	7	10	6.3	14.4	11
Comput. Aided Geom. Design	9	805	7	4	1.6	20	15
Comput. Math. Appl.	24	5000	7	5	1	11	7
Comput. Methods Funct. Theory Computing	4*	720	NA	NA	NA	NA	NA
Computing	12	960	8	NA	12	8	12
Constr. Approx.	6	1000	9	12	3	13	10
Des. Codes Cryptogr.	12	1300	6	14	7	13	7
Differential Geom. Appl.	6	744	9	3	0.4	10	3
Discrete Appl. Math	18	2600	12	5	0.9	17	14
Discrete Comput. Geom.	8	2000	8	4	1	12	9
Discrete Contin. Dyn. Syst.	12	5000	3	6	5	9	8
Discrete Contin. Dyn. Syst. Ser. B	8	3000	4	6	5	10	9
Discrete Math.	24	3260	12	3	0.8	14	12
Discrete Optim.	4	300	15	3	1	23	21
Duke Math. J.	15	3000	12	9	9	11	11
Dyn. Syst.	4	537	8.1	4.6	1.14	18	15
European J. Combin.	8	2257	10	4	2.1	13	12
Expo. Math.	4	416	9	7	2.7	21	17
Finite Fields Appl.	6	1359	8	4	0.5	8	7
Found. Comput. Math.	6	800	14	5.5	1.5	18	12
Geom. Dedicata	6	2270	10	10	10	20	20
Geom. Topol.	5	3125	13.3	5.2	4.7	17.7	17.2
Graphs Combin.	6	900	16.5	30	1	12	12
Historia Math.	4	365	7	4	1.3	16	13
Homology Homotopy Appl.	2	700-800	5.8	6.7	5	10	7
Houston J. Math.	4	1400	8	27	24	30	27
Illinois J. Math.	4	1500	6	14	12	18	16
Indag. Math. (N.S.)	4	1467	7	5	1.2	11	8
Infor. Process. Lett.	24	963	9	2	0.8	11	10
Invent. Math.	12	3000	7	6	1.2	13.4	8.7
Inverse Probl. Imaging	4	800	6	6	5	12	11
Involve	5	600	6.8	9.8	9.3	16.6	16.1
Israel J. Math.	8	4000	6	21	11	20	12
J. Algebra	24	7949	10	2	0.9	12	11
J. Algebraic Geom.	4	800	10	18	2	20	10
J. Amer. Math. Soc.	4	1200	9.6	5.6	1.1	22.4	18.9
J. Anal. Math.	3	1200	5	12	12	18	18
J. Appl. Log.	4	444	10	7	3.9	11	7
J. Approx. Theory	12	1700	9	2	0.9	12	11
J. Aust. Math. Soc.	6	860	11	15	12	13	11

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J. Combin. Theory Ser. A	8	2000	10	2	1.5	11	10
J. Combin. Theory Ser. B	6	800	25	4	0.7	23	20
J. Complexity	6	597	7	5	1.4	13	10
J. Comput. Appl. Math.	18	5253	11	3	0.8	14	10
J. Comput. System Sci.	8	1841	19	6	0.9	21	18
J. Convex Anal.	4	1200	7.5	10.1	0.5	15	6
J. Difference Equ. Appl.	12	2115	5.11	18.71	3.07	22	5
J. Differential Equations	24	9000	8	2	0.5	9	8
J. Differential Geom.	9	1700	6	9	6	6	6
J. Discrete Algorithms	6	1087	11	6	1	13	9
J. Eur. Math. Soc. (JEMS)	6	2038	6	12	11	18	17
J. Funct. Anal.	24	9097	8	2	0.6	10	9
J. Geom. Anal.	4	1235	7.63	17.10	1.48	12	6
J. Geom. Phys.	12	2250	5	3.5	1.5	10	9
J. Ind. Manag. Optim.	4	1100	6	5	4	11	10
J. Integral Equations Appl.	4	600	8	27	25	20	18
J. Lie Theory	4	1200	8	8	1	15	7
J. Log. Algebr. Program.	8	954	11	5	1.8	19	17
J. Lond. Math. Soc. (2)	6	1920	9	9.2	4.9	15.4	11
J. Math. Anal. Appl.	24	10000	7	2	0.7	10	8
J. Math. Biol.	14	3000	8.8	8.5	1.4	17	10.5
J. Math. Ecom.	6	457	11	3	1.2	15	13
J. Math. Phys.	12	9133	4.3	1.6	1.1	5.9	4.9
J. Math. Pures Appl. (9)	12	1492	7	8	2.5	15	10
J. Mod. Dyn.	4	600	4	3	2	7	6
J. Multivariate Anal.	10	2831	8	8	1.1	16	13
J. Number Theory	12	3800	11	4	2.3	15	14
J. Operator Theory	4	1200	7	27	24	24	16
J. Pure Appl. Algebra	12	3083	9	4	1	14	11
J. Statist. Plann. Inference	12	3112	13	3	0.8	16	14
J. Symbolic Comput.	12	2157	7	9	5.3	12	8
J. Symbolic Logic	4	1320	22	9	8	17	16
J. Topol.	4	1024	10.3	5.2	2.7	22.8	13
Kyoto J. Math.	4	900	5	10	10	16	17
Linear Algebra Appl.	24	8233	7	5	1.5	12	8
Linear Multilinear Algebra	12	1456	4.5	9.3	2.1	14	5
Lobachevskii J. Math.	4	450	4	4	4	8	6
Manuscripta Math.	12	1900	6	6	1.5	12	7.5
Math. Ann.	12	4800	10	12	1.5	NR	NR
Math. Comp.	4	2400	9.3	13.7	7	26.1	19.6
Math. Control Signals Systems	4	500	10.5	3	0.6	14	7
Math. Oper. Res.	4	800	17.4	3.3	1.8	15	13
Math. Program.	4	400	7	12	1.5	NR	NR
Math. Res. Lett.	6	1300	7	9	9	9	9
Math. Social Sci.	6	615	11	6	1.3	18	15
Math. Z.	12	3600	10	12	1.5	20	12
Mathematika	2	512	4.5	6.5	3.6	10.5	8.1
Mem. Amer. Math. Soc.	6	3200	9.5	16.1	9	30.9	23.5
Methods Appl. Anal.	4	500	5	4	4	6	6

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Michigan Math. J.	4	896	5	14	13	9	7
Monatsh. Math.	16	1920	3	2	1	5	4
Multiscale Model. Simul.	4	1525	7.3	6	3.4	12.7	10.7
Nonlinear Anal.	18	5494	5	3	0.9	7	5
Nonlinear Anal. Hybrid Syst.	4	340	10	4	0.9	10	7
Nonlinear Anal. Real World Appl.	6	3161	7	3	1.1	9	7
Notre Dame J. Form. Log.	4	600	5	11	11	11	11
Numer. Math.	12	2400	15	11	1	NR	NR
Pacific J. Math.	12	3072	6.9	6.5	6	13.4	12.9
Probab. Theory Related Fields	12	2400	8.5	10	1.2	18.5	9.5
Proc. Amer. Math. Soc.	12	4200	5.1	14.7	7.3	23.5	16.7
Proc. Lond. Math. Soc. (3)	12	2880	9	9.3	4	18.2	12.3
Publ. Math. Inst. Hautes Etudes Sci.	2	700	12	4	1.4	16	13.5
Quart. Appl. Math.	4	800	0.7	17.6	12.6	22.2	16.2
Rocky Mountain J. Math.	6	2100	8	24	22	28	16
Semigroup Forum	6	1200	10	4	1	15	12
SIAM J. Appl. Math.	6	1950	8	4.8	2.8	12.8	10.8
SIAM J. Comput.	6	1800	15.4	4.5	2.7	20.1	18.1
SIAM J. Control Optim.	6	3375	13.5	4.9	3.1	18.6	16.6
SIAM J. Discrete Math.	4	1820	12	5	3	17	15
SIAM J. Math. Anal.	6	4380	8.3	4	3	12.3	11.3
SIAM J. Matrix Anal. Appl.	4	1420	9.6	5.4	3	14.6	12.6
SIAM J. Numer. Anal.	6	3400	11.1	4.1	3.1	15.2	14.2
SIAM J. Optim.	4	1685	11.7	5.8	2.9	16.6	14.6
SIAM J. Sci. Comput.	6	4300	14.7	4	3	18.7	17.7
SIAM Rev.	4	800	13.5	12.6	11.6	26.1	25.1
Stochastic Process. Appl.	12	3938	10	3	1.2	13	11
Theoret. Comput. Sci.	48	5786	13	4	0.9	17	16
Theory Comput. Syst.	8	1000	7	12	8	11	7
Topology Appl.	18	3654	8	4	2.2	10	8
Trans. Amer. Math. Soc.	12	6600	7.4	20.1	16.2	26.5	21.3

Journal (Electronic)	Number of Articles Posted in 2011	2012 Median Time (in days) from:		Format(s)
		Submission to Final Acceptance	Acceptance to Posting	
Abstr. Appl. Anal. <a href="http://www.hindawi.com/journals/aaa">www.hindawi.com/journals/aaa</a>	820	63	31	html, pdf, ePUB
Acta Math. Acad. Paedagog. Nyházi. (N.S.) <a href="http://www.emis.de/journals/AMAPN/">www.emis.de/journals/AMAPN/</a>	21	210	180	pdf, ps
Adv. Difference Equ. <a href="http://www.advancesindifferenceequations.com/content">www.advancesindifferenceequations.com/content</a>	232	65	0**	html, pdf
Appl. Math. E-Notes <a href="http://www.math.nthu.edu.tw/~sscheng/">www.math.nthu.edu.tw/~sscheng/</a>	29	250	100	pdf
Bound. Value Probl. <a href="http://www.boundaryvalueproblems.com/content">www.boundaryvalueproblems.com/content</a>	153	130	0**	html, pdf

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		Submission to Final Acceptance	Acceptance to Posting	
Conform. Geom. Dyn. www.ams.org/publications/journals/journalsframework/ecgd	14	60	87	pdf
Differ. Geom. Dyn. Syst. www.mathem.pub.ro/dgds/	13	100	180	pdf
Discrete Math. Theor. Comput. Sci. www.dmtcs.org	31	376	19	pdf, ps
Electron. Commun. Probab. ecp.ejpecp.org	63	139	7	pdf, tex
Electron. J. Combin. www.combinatorics.org/	236	179	13	pdf
Electron. J. Differential Equations ejde.math.txstate.edu	240	105	9	html, pdf, tex
Electron. J. Qual. Theory Differ. Equ. www.math.u-szeged.hu/ejqtde/	117	150	10	pdf
Electron. Res. Announc. Math. Sci. eramath.s3-website-us-east-1.amazonaws.com/	11	30	30	pdf
Electron. Trans. Numer. Anal. etna.mcs.kent.edu	26	265	62	html, pdf
ESAIM Control Optim. Calc. Var. www.esaim-cocv.org	53	240	340	pdf, ps, tex
ESAIM Math. Model. Numer. Anal. www.esaim-m2an.org	64	180	140	pdf, ps, tex
ESAIM Probab. Stat. www.esaim-ps.org	22	340	160	pdf, ps, tex
Fixed Point Theory Appl. www.fixedpointtheoryandapplications.com/content	234	155	0**	html, pdf
Int. J. Math. Math. Sci. www.hindawi.com/journals/ijmms	181	108	31	html, pdf, ePUB
Int. J. Stoch. Anal. www.hindawi.com/journals/ijrsa	24	90	31	html, pdf, ePUB
Integers www.integers-ejcnt.org	99	240	14	pdf
J. Appl. Math. www.hindawi.com/journals/jam	828	75	31	html, pdf, ePUB
J. Inequal. Appl. www.journalofinequalitiesandapplications.com/content	310	100	0**	html, pdf
J. Integer Seq. cs.uwaterloo.ca/journals/JIS/	72	98	7	html, pdf, ps, tex
LMS J. Comput. Math. www.lms.ac.uk/publications/jcm	28	272	143	pdf, other ***
Math. Biosci. Eng. www.aims sciences.org/journals/home.jsp?journalID=8	46	120	120	pdf
Netw. Heterog. Media www.aims sciences.org/journals/home.jsp?journalID=9	53	120	150	pdf
Reliab. Comput. interval.louisiana.edu/reliable-computing-journal/RC.html	25	243	2	pdf
Represent. Theory www.ams.org/publications/journals/journals-framework/ert	17	324	162	pdf
Sém. Lothar. Combin. www.mat.univie.ac.at/~slc/	8	159	42	pdf, ps, dvi, tex

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SIAM J. Appl. Dyn. Syst. epubs.siam.org/siads/	62	207	90	pdf, BibTeX
SIAM J. Financial Math. epubs.siam.org/sifin	28	408	93	pdf, BibTeX
SIAM J. Imaging Sci. epubs.siam.org/siims	46	291	102	pdf, BibTeX
Theory Appl. Categ. www.tac.mta.ca/tac/	40	213	5	pdf, ps, dvi
Theory Comput. theoryofcomputing.org	27	356	99	html†, pdf, ps, tex

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

\*First issue processed in 2013, no data available.

\*\*Journal publishes provisional PDF directly after acceptance

\*\*\* "Add-ons" (appendixes, computer programs, graphics, animations, etc.) are provided as appropriate with no restriction on the format.

†Applies to abstract, bibliography, author information, but not to full article.

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