

# Backlog of Mathematics Research Journals

Journal (Print and Electronic)	Number issues per Year	Approximate Number Pages per Year	2018 Median Time (in Months) from:			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 Math.	4	800	11	4	4	15	14
Adv. in Appl. Math.	10	2190	8	1	0.9	8	8
Adv. Math.	18	16100	18	2	1.2	0	1
Algebr. Geom. Topol.	7	3750	9	8	7	16	15
Algebra Number Theory	10	2500	12	5	3	15	14
Amer. J. Math.	6	1728	NA	NA	NA	16–18	15–17
Anal. PDE	8	2000	10	5	4	14	13
Ann. Appl. Probab.	6	3900	9	9.5	9.5	16.5	16.5
Ann. Inst. H. Poincaré Anal. Non Linéaire	7	2020	12	8	0.9	18	11
Ann. K-Theory	4	1000	10	7	6	16	15
Ann. of Math. (2)	6	2100	13.5	4	3	4	4
Ann. Polon. Math.	3	300	7	2	1	9	6
Ann. Probab.	6	4200	14	10	10	26	26
Ann. Pure Appl. Logic	12	1490	16	3	1.2	22	20
Ann. Statist.	6	3600	12	13	13	23	23
Appl. Anal.	16	2944	4.7	13.7	0.6	24	3
Appl. Comput. Harmon. Anal.	6	1540	12	18	0.4	27	11
Appl. Math. Comput.	24	11330	8	1	1	8	8
Ark. Mat.	2	400	6	12	12	15	14
Automatica J. IFAC	12	4720	3	2	2.1	12	12
Balkan J. Geom. Appl.	2	240	5	5	3	8	6
Bernoulli	4	4000	9.5	13	13	24	24
Bull. Aust. Math. Soc.	6	1056	0.6	6	3	8	4
Bull. Lond. Math. Soc.	6	1152	7.6	3.4	1	10.9	8.4
Bull. Sci. Math.	8	760	9	6	1.4	16	10

The Backlog of Research Journals is reported each year in the November issue of the *Notices*. The journals covered in this report are representative of mathematics and are from 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 e-mail to Marcia Almeida, [backlogreport@ams.org](mailto:backlogreport@ams.org). To be considered for inclusion in the backlog report, a journal must

be on the list of journals receiving cover-to-cover treatment in *Mathematical Reviews* ([mathscinet.ams.org/msnhtml/serials.pdf](http://mathscinet.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.

**FROM THE AMS SECRETARY**

Journal (Print and Electronic)	Number issues per Year	Approximate Number Pages per Year	2018 Median Time (in Months) from:			Current Estimate of Waiting Time between Submission and Publication (in Months)	
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Canad. J. Math.	6	1500	6	13	4	11	8
Canad. Math. Bull.	4	900	4	16	2	14.5	6.5
Combinatorica	6	1500	10	23	10	16	10
Commun. Appl. Math. Comput. Sci.	2	200	14	4	3	16	15
Commun. Pure Appl. Anal.	6	3000	5	2	1	8	6
Complex Var. Elliptic Equ.	12	2160	4.7	10.7	0.9	13	5
Compos. Math.	12	2400	9.5	6.2	4.9	16.4	15.4
Comput. Aided Geom. Design	9	1060	6	1	0.3	10	9
Comput. Geom.	9	1110	9	6	2.2	12	9
Comput. Math. Appl.	24	7370	6	3	0.9	11	7
Constr. Approx.	6	1100	8	10	2	9	15
Differential Geom. Appl.	6	1440	8	1	0.5	8	8
Discrete Appl. Math	18	4310	13	7	1.3	18	14
Discrete Comput. Geom.	8	2000	9	4	1	12	9.5
Discrete Contin. Dyn. Syst.	12	6500	6	2	1	8	7
Discrete Contin. Dyn. Syst. Ser. B	12	5000	6	2	1	8	7
Discrete Math.	12	3550	11	1	1	11	11
Discrete Optim.	4	640	13	5	1.1	17	12
Duke Math. J.	18	3600	15	5	4	23	21
Dyn. Syst.	4	736	7.7	10.7	1	7.5	3
Eur. J. Math.	4	1500	5.5	6	1	10	8
European J. Combin.	8	2060	11	1	0.9	12	12
Expo. Math.	4	440	5	6	0.4	8	6
Finite Fields Appl.	6	2190	8	1	0.5	8	8
Found. Comput. Math.	6	1500	12	12	2	24	14
Geom. Topol.	7	3750	13	9	8	22	21
Historia Math.	4	460	7	3	1.3	13	7
Homology Homotopy Appl.	2	800	5	10.1	4.1	14	10
Houston J. Math.	4	1400	3	18	17	21	20
Illinois J. Math.	4	600	6	3	3	6	6
Indag. Math. (N.S.)	6	1660	9	4	1	13	12
Indiana Univ. Math. J.	6	2200	6	20	20	26	26
Infor. Process. Lett.	12	890	13	1	0.3	12	12
Inform. and Comput.	6	1820	10	10	7	13	11
Involve	5	900	7	7	6	14	13
Israel J. Math.	6	4500	7.5	12	11	16	14
J. Algebra	24	13640	10	1	0.2	11	11
J. Algebraic Geom.	4	800	15	7	2	12	12
J. Amer. Math. Soc.	4	1200	18.4	6.1	1.6	32.6	28.4
J. Anal. Math.	3	2400	6	37	36	27	25
J. Approx. Theory	12	1130	12	1	0.4	16	12
J. Aust. Math. Soc.	6	860	9	14	4	21	12
J. Combin. Theory Ser. A	8	3420	14	1	0.6	14	13
J. Combin. Theory Ser. B	6	1500	26	5	0.9	25	20
J. Complexity	6	640	8	3	0.5	11	9
J. Comput. Appl. Math.	18	8670	10	2	0.5	13	11
J. Comput. System Sci.	8	1210	16	5	0.9	17	14
J. Convex Anal.	4	1400	8	9	2	13	7
J. Difference Equ. Appl.	12	2112	4.8	3.8	0.7	6	2.5
J. Differential Equations	24	14090	9	2	0.5	11	8

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J. Differential Geom.	9	1670	9	18	18	18	18
J. Eur. Math. Soc. (JEMS)	12	3600	7	24	18	24	18
J. Funct. Anal.	24	7190	8	3	0.3	13	9
J. Geom. Phys.	12	3860	6	1	0.6	9	9
J. Ind. Manag. Optim.	4	1800	6	2	1	8	7
J. Integral Equations Appl.	4	600	10	12	10	11	9
J. Lie Theory	4	1200	9	7	1	13	10
J. Log. Algebr. Program.	8	1330	10	1	0.6	15	14
J. Lond. Math. Soc. (2)	6	2048	9	5.1	1	17.8	10.5
J. Math. Anal. Appl.	24	17400	6	1	0.2	8	7
J. Math. Ecom.	6	920	9	2	0.6	17	17
J. Math. Phys.	12	8000	5.5	1	0.7	8	7
J. Math. Pures Appl. (9)	12	3320	9	6	0.2	13	10
J. Math. Soc. Japan	4	1320	8	15	14	13	11
J. Mod. Dyn.	1*	400	7	2	1	9	8
J. Multivariate Anal.	8	1660	9	1	0.3	11	9
J. Nonlinear Math. Phys.	4	650	2.2	4.5	4.5	8	7
J. Number Theory	12	5400	7	3	0.4	10	8
J. Operator Theory	4	1000	6	8	4	8	7
J. Pure Appl. Algebra	12	4290	4	5	0.4	12	9
J. Statist. Plann. Inference	6	940	11	4	0.5	14	12
J. Symbolic Comput.	6	1250	8	9	3.9	7	10
J. Symbolic Logic	4	1744	9	7	6	15	9
J. Théor. Nombres Bordeaux	3	1000	8	19	18	18	17
J. Theoret. Probab.	4	2000	8.5	10.5	0.5	16	8
J. Topol.	4	1344	12.2	3.9	1.6	16	14
Kodai Math. J.	3	700	5	7	7	12	12
Kyoto J. Math.	4	900	7	20	18	21	20
Linear Algebra Appl.	24	7970	8	1	0.2	9	8
Linear Multilinear Algebra	12	2592	4.9	11	0.6	24	3
Math. Comp.	6	3000	9.6	15.3	7.6	22.9	14.8
Math. Oper. Res.	4	1400	14.7	13.4	7.5	21.3	12
Math. Res. Lett.	6	1300	7	10	10	10	10
Math. Scand.	4	640	7	17	16	22	21
Math. Social Sci.	6	610	11	3	0.5	11	10
Mathematika	4	1100	6.2	5.5	4.3	10.6	9.4
Mem. Amer. Math. Soc.	6	4600	13.1	29.4	NA	40.3	NA
Methods Appl. Anal.	4	400	6	6	5	8	8
Michigan Math. J.	4	896	9	13	11	12	10
Multiscale Model. Simul.	4	2000	9.7	4.5	3	14.2	12.7
Nagoya Math. J.	4	856	2	25	1	27	3
Nonlinear Anal.	12	3470	4	2	1.1	5	5
Nonlinear Anal. Hybrid Syst.	4	1340	11	1	0.8	11	11
Nonlinear Anal. Real World Appl.	6	3440	8	1	0.8	7	7
Notre Dame J. Form. Log.	4	700	10.5	29	27.5	12	11
Osaka J. Math.	4	900	7	16	16	22	22
Pacific J. Math.	12	3000	11	10	9	20	19
Proc. Amer. Math. Soc.	12	5240	4.9	8.5	5.1	12.6	10.5
Proc. Lond. Math. Soc. (3)	12	3300	10.6	5.6	1.3	17.4	12
Quantum Topol.	4	800	7	12	6	9	10

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Quart. Appl. Math.	4	800	3.1	7.4	1.6	13.7	10.3
Real Anal. Exchange	2	500	4	9	7	13	5
Rocky Mountain J. Math.	8	2800	9	24	22	18	16
Semigroup Forum	6	1250	12	11	1	18	19
SIAM J. Appl. Math.	6	3000	8.1	4	2.5	12.1	10.6
SIAM J. Comput.	6	2500	16.6	4.5	3	21.1	19.6
SIAM J. Control Optim.	6	4500	12.9	4.1	2.6	17	15.5
SIAM J. Discrete Math.	4	3000	12.2	4.4	2.9	16.6	15.1
SIAM J. Math. Anal.	6	6000	8.6	3.7	2.7	12.3	11.3
SIAM J. Matrix Anal. Appl.	4	1800	10.1	4.4	2.9	14.5	13
SIAM J. Numer. Anal.	6	3600	9.2	3.6	2.6	12.8	11.8
SIAM J. Optim.	4	3500	12.7	5.1	3.6	17.8	16.3
SIAM J. Sci. Comput.	6	6600	9.7	3.8	2.8	13.5	12.5
SIAM Rev.	4	800	9.3	11.5	10.8	20.8	20.1
Stochastic Process. Appl.	12	4360	13	9	0.6	23	14
Theoret. Comput. Sci.	48	5230	10	6	0.6	16	11
Topol. Methods Nonlinear Anal.	4	1500	7.2	9.5	9	11	9.5
Topology Appl.	18	3650	8	1	0.6	7	9
Trans. Amer. Math. Soc.	12	8880	7	19.2	14.4	24.8	20.5

Journal (Electronic)	Number of Articles Posted in 2018	2018 MedianTime (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>	40	88	35	html, pdf, ps, dvi, tex, ePUB
Adv. Math. Commun. <a href="http://aimsciences.org/journal/1930-5346">aimsciences.org/journal/1930-5346</a>	48	90	21	html, pdf
Appl. Math. E-Notes <a href="http://www.math.nthu.edu.tw/~amen/">www.math.nthu.edu.tw/~amen/</a>	35	125	180	pdf
C. R. Math. Acad. Sci. Paris <a href="http://www.journals.elsevier.com/comptes-rendus-mathematique">www.journals.elsevier.com/comptes-rendus-mathematique</a>	165	130	41	html, pdf
Conform. Geom. Dyn. <a href="http://www.ams.org/publications/journals/journalsframework/ecgd">www.ams.org/publications/journals/journalsframework/ecgd</a>	14	348	42	pdf
Differ. Geom. Dyn. Syst. <a href="http://www.mathem.pub.ro/dgds/">www.mathem.pub.ro/dgds/</a>	13	100	180	pdf
Differ. Uravn. Protsessy Upr. <a href="http://diffjournal/EN/about.html">diffjournal/EN/about.html</a>	27	35	20	html, pdf, tex, doc, docx
Discrete Math. Theor. Comput. Sci. <a href="http://dmtcs.episciences.org/">dmtcs.episciences.org/</a>	55	325	15	pdf
Electron. Commun. Probab. <a href="http://projecteuclid.org/info/euclid.ecp">projecteuclid.org/info/euclid.ecp</a>	102	185	27	pdf
Electron. J. Combin. <a href="http://www.combinatorics.org/">www.combinatorics.org/</a>	247	283	24	pdf
Electron. J. Differential Equations <a href="http://ejde.math.txstate.edu/">ejde.math.txstate.edu/</a>	200	166	10	pdf, tex
Electron. J. Qual. Theory Differ. Equ. <a href="http://www.math.u-szeged.hu/ejqtde/">www.math.u-szeged.hu/ejqtde/</a>	104	142	31	pdf
Electron. Res. Announc. Math. Sci. <a href="http://aimsciences.org/journal/1935-9179">aimsciences.org/journal/1935-9179</a>	10	30	14	html, pdf

Journal (Electronic)	Number of Articles Posted in 2018	2018 MedianTime (in days) from:		Format(s)
		Submission to Final Acceptance	Acceptance to Posting	
Electron. Trans. Numer. Anal. etna.math.uri.edu	29	271	63	pdf
ESAIM Control Optim. Calc. Var. www.esaim-cocv.org	65	203	273	html, pdf, tex
ESAIM Math. Model. Numer. Anal. www.esaim-m2an.org	70	195	170	html, pdf, tex
ESAIM Probab. Stat. www.esaim-ps.org/	15	170	194	html, pdf, tex
Int. J. Math. Math. Sci. www.hindawi.com/journals/ijmms/	47	85	36	html, pdf, ps, dvi, tex, ePUB
Integers integers-ejcnt.org	130	310	12	pdf
Inverse Probl. Imaging aimsciences.org/journal/1930-8337	60	90	21	html, pdf
J. Appl. Math. www.hindawi.com/journals/jam/	45	99	32	html, pdf, ps, dvi, tex, ePUB
J. Integer Seq. cs.uwaterloo.ca/journals/JIS/	72	152	18	html, pdf, ps, dvi, tex
Math. Biosci. Eng. www.aimspress.com/journal/MBE	60	45	7	html, pdf
Math. Mech. Complex Syst. msp.org/memocs/about/journal/about.html	18	120	120	pdf
Netw. Heterog. Media aimsciences.org/journal/1556-1801	32	120	21	html, pdf
Open Math. www.degruyter.com/view/j/math	136	170	55	html, pdf
Proc. Amer. Math. Soc. Ser. B www.ams.org/publications/journals/journalsframework/ bproc	8	156	117	pdf
Reliab. Comput. interval.louisiana.edu/reliable-computing-journal/	5	198	0	pdf
Represent. Theory www.ams.org/publications/journals/journalsframework/ert	9	363	45	pdf
Sém. Lothar. Combin. www.mat.univie.ac.at/~slc/	110	91	153	pdf, ps, dvi, tex
SIAM J. Appl. Algebra Geom. epubs.siam.org/journal/siaga	25	288	78	pdf
SIAM J. Appl. Dyn. Syst. epubs.siam.org/journal/siads/	87	230	84	pdf
SIAM J. Financial Math. epubs.siam.org/journal/sifin/	41	324	99	pdf
SIAM J. Imaging Sci. epubs.siam.org/journal/siims	87	189	78	pdf
SIAM/ASA J. Uncertain. Quantif. epubs.siam.org/journal/juq	63	318	75	pdf
Theory Appl. Categ. www.tac.mta.ca/tac/	42	346	5	html**, pdf
Theory Comput. theoryofcomputing.org/	22	375	308	html***, pdf, ps, tex
Trans. Amer. Math. Soc. Ser. B www.ams.org/publications/journals/journalsframework/btran	7	201	159	pdf

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

\*One volume in any year, no issues.

\*\*Abstracts only.

\*\*\*Applies to abstract, bibliography, author info, but not to full article.