

Backlog of Mathematics Research Journals

Journal (Print and Electronic)	Number issues per Year	Approximate Number Pages per Year	2020 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 Inform.	6	840	11.4	7.4	1.8	18.8	13.2
Acta Math.	4	800	19.5	4.1	4.1	18.2	18.2
Adv. in Appl. Math.	24	1727	7.7	0.4	0.5	8.2	8.4
Adv. Math.	18	816	NA	0.7	0.6	NA	NA
Algebr. Geom. Topol.	7	3700	10	12	10	22	20
Algebr. Stat.	4	400	10	8	6	18	16
Algebra Number Theory	10	2800	11	8	6	19	17
Algebras Groups Geom.	4	500	1	3	4	3	4
Algorithmica	12	3960	17	5	1	22	18
Amer. J. Math.	6	2016	NA	NA	16	NA	NA
Anal. PDE	8	2600	10	16	14	26	24
Ann. Appl. Probab.	6	3000	12	9.5	9.5	21	21
Ann. Global Anal. Geom.	8	800	5	7.2	5.6	7.2	5.6
Ann. Inst. H. Poincare Anal. Non Lineaire	6	1244	12	5.2	0.4	16.5	12.7
Ann. K-Theory	4	900	9	8	6	16	14
Ann. Mat. Pura Appl. (4)	6	2500	7	8.5	1	15.5	8
Ann. of Math. (2)	6	2100	19	3	3	18	17
Ann. Polon. Math.	6	600	6	6	4	12	10
Ann. Probab.	6	3200	10.5	10	10	19	19
Ann. Pure Appl. Logic	10	2309	3.6	1.2	0.4	5.3	4.4
Ann. Statist.	6	3700	11.5	13.5	13.5	21.5	21.5
Appl. Anal.	18	3960	5	21	0.3	26	7
Appl. Comput. Harmon. Anal.	6	2246	12	14.8	0.2	27.2	14.1
Appl. Math. Comput.	24	10347	5.2	0.7	0.7	6.2	6.1
Arch. Hist. Exact. Sci.	6	640	1.1	5.7	1.2	6.8	2.3

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 Carin Algava, 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).

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

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Arch. Math. Logic	8	1050	19.8	7.7	1.2	27.5	21
Arch. Ration. Mech. Anal.	12	7200	12.3	2.6	0.9	14.9	13.2
Ark. Mat.	2	400	8.6	6.3	6.3	14.9	14.9
Automatica J. IFAC	12	4595	NA	1.3	1.2	NA	NA
Balkan J. Geom. Appl.	2	240	5	5	3	8	6
Beitr. Algebra Geom.	4	800	5.7	9.4	0.9	15.1	6.6
Bernoulli	4	3200	9.5	5.5	5.5	13.5	13.5
Bull. Aust. Math. Soc.	6	1056	0.7	9.5	2	11	3
Bull. Lond. Math. Soc.	6	1920	7.4	4	1.3	NA	8.7
Bull. Sci. Math.	8	1282	6.3	0.4	0.2	6.9	6
Calc. Var. Partial Differential Equations	6	5800	9.2	2.5	2.1	11.7	11.3
Canad. J. Math.	6	1780	9.8	16	2.6	25.8	12.4
Canad. Math. Bull.	4	1076	4.2	12	2	16.2	6.2
Combinatorica	6	900	10	10	7	16	10
Comm. Math. Phys.	24	15000	10.6	4.6	2.4	15.2	13
Complex Var. Elliptic Equ.	12	2136	7	9	0.6	16	7
Commun. Appl. Math. Comput. Sci.	2	250	10	6	4	15	13
Commun. Pure Appl. Anal.	12	4000	5	2	1	7	6
Compos. Math.	12	2688	11.8	7.1	5.4	18.9	17.2
Comput. Aided Geom. Design	8	1392	6.2	0.5	0.4	6.9	6.7
Comput. Geom.	8	1348	10.8	0.7	0.3	12.9	11
Comput. Math. Appl.	24	6372	7.1	3.4	0.7	10.9	7.7
Comput. Methods Funct. Theory	4	720	6.1	7.8	3.2	13.9	9.3
Computing	12	2600	7.8	5.1	0.8	12.9	8.6
Constr. Approx.	6	1200	9	13	2	13	8
Des. Codes Cryptogr.	12	2700	8	3.5	0.8	11	9
Differential Geom. Appl.	6	1921	6.4	0.5	0.5	7.3	7.3
Discrete Appl. Math	18	4758	10.4	3.7	0.6	15.7	11.1
Discrete Comput. Geom.	8	2300	11	12	2	13	10
Discrete Contin. Dyn. Syst.	12	7000	6	2	1	8	7
Discrete Contin. Dyn. Syst. Ser. B	12	5000	6	2	1	NA	7
Discrete Math.	12	3959	9.1	0.6	0.6	10.2	9.5
Discrete Optim.	4	425	12.2	0.8	0.8	15.5	13
Duke Math. J.	18	3600	16	7	5	30	28
Dyn. Syst.	4	728	10	7	1	17	10
ESAIM Math. Model. Numer. Anal.	6	1837	6	4.5	4	10.5	10
Eur. J. Math.	4	1500	9	10	1	12	9
European J. Combin.	8	2081	10.7	1.3	0.7	11.2	11.2
Expo. Math.	4	560	8.5	16.8	1.3	22.9	10.5
Finite Fields Appl.	8	2491	8.5	0.5	0.5	9	9
Found. Comput. Math.	6	1500	13	9	1	22	14
Fund. Math.	12	1276	11.6	6.9	4.5	19	16
Geom. Topol.	7	3700	10	14	12	26	24
Homology Homotopy Appl.	2	800	5.8	10.8	3.1	14	8
Historia Math.	4	504	6.7	6	1.4	12	7.4
Illinois J. Math.	4	650	5.7	5	4	8	7
Indag. Math. (N.S.)	6	738	4.7	1.9	0.2	8.5	5.3
Indiana Univ. Math. J.	6	350	10	20	1	30	10
Infor. Process. Lett.	8	530	9	1.3	0.2	10	8.9
Inform. and Comput.	6	1112	3	6.6	1.1	6	3
Innov. Incidence Geom.	4	400	13	6	4	18	16
Invent. Math.	12	4300	18.5	6	1.1	24.5	19.6

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Involve	5	900	7	5	3	12	10
Israel J. Math.	6	4500	8	11	10	17	15
J. Algebra	24	12809	8.5	0.5	0.2	10	8.7
J. Algebraic Geom.	4	800	14	12	2	12	9
J. Amer. Math. Soc.	4	1200	20.2	8.6	7.8	28.8	28
J. Anal. Math.	3	2400	9	22	22	15	14
J. Approx. Theory	12	1181	8.9	0.6	0.3	9.5	9.4
J. Aust. Math. Soc.	6	864	11	18	3	31	15
J. Combin. Theory Ser. A	6	3625	11	0.4	0.4	12.3	12.3
J. Combin. Theory Ser. B	6	2252	14.6	1	0.4	19.9	15.5
J. Commut. Algebra	4	600	6	22	20	18	16
J. Complexity	6	652	NA	3.9	0.3	NA	NA
J. Comput. Appl. Math.	18	7924	8.3	0.6	0.3	9.8	8.8
J. Comput. System Sci.	8	1001	14.4	1.0	0.5	15.8	14.5
J. Convex Anal.	4	1300	7	8	3	11	7
J. Difference Equ. Appl.	12	1800	6	2	0.7	9	7
J. Differential Equations	36	11740	6.8	1.8	0.4	9.2	7.6
J. Differential Geom.	9	195	17	24	24	20	20
J. Eur. Math. Soc. (JEMS)	12	4000	10	15	13	24	12
J. Funct. Anal.	24	9870	8.1	0.5	0.2	9.4	8.6
J. Geom. Phys.	12	3533	4.6	0.6	0.2	5.3	5
J. Integral Equations Appl.	4	600	6	12	10	10	8
J. Lie Theory	4	1200	5	7	1	6	8
J. Log. Algebr. Program.	6	1161	10.3	0.5	0.2	11.1	11.3
J. Lond. Math. Soc. (2)	6	3464	11.7	7.1	1.6	NA	13.3
J. Math. Anal. Appl.	24	16566	5.2	0.4	0.2	5.8	5.5
J. Math. Biol.	14	4000	11.4	1.7	0.8	13.1	12.2
J. Math. Econom.	6	844	7	0.7	0.4	8.9	8.2
J. Math. Pures Appl. (9)	12	4390	NA	2.6	0.1	NA	NA
J. Math. Soc. Japan	4	1320	9	11	6	16	11
J. Multivariate Anal.	6	3848	8.5	0.7	0.4	9.2	8.9
J. Number Theory	12	5542	6.2	3.6	0.3	10.4	6.9
J. Operator Theory	4	1000	7	11	10	14	13
J. Pseudo-Differ. Oper. Appl.	4	2000	3.9	3.5	0.6	7.4	4.5
J. Pure Appl. Algebra	12	1418	NA	0.7	0.2	NA	NA
J. Statist. Plann. Inference	6	1624	10.1	1.2	0.4	12.1	10.6
J. Symbolic Comput.	6	1110	NA	9.8	0.8	NA	NA
J. Symbolic Logic	4	1744	12	10	9	19	18
J. Théor. Nombres Bordeaux	3	950	8	6	5	14	13
J. Topol.	4	1440	12.8	6	2.2	NA	15
Kodai Math. J.	3	600	6	8	8	14	14
Kyoto J. Math.	4	900	10	29	26	25	22
Linear Algebra Appl.	24	7660	5.6	0.4	0.2	6.3	5.8
Linear Multilinear Algebra	18	3600	7	19	0.3	26	7
Manuscripta Math.	12	1700	9.9	12.2	0.8	22.1	10.7
Math. Ann.	12	5300	11.5	5.2	1.2	16.7	12.7
Math. Comp.	6	3000	10.2	6.3	2.9	16.5	13.1
Math. Mech. Complex Syst.	4	400	5	5	3	10	8
Math. Oper. Res.	4	1632	10.3	19.1	6.4	12.7	16.7
Math. Program.	12	3200	14.4	10.8	0.9	25.2	15.3
Math. Res. Lett.	6	1300	8	8	8	16	16
Math. Scand.	3	630	7	15	12	22	20

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Math. Social Sci.	6	576	8.1	1.1	0.3	12.3	8.8
Math. Z.	12	5400	11.3	10.3	2.2	21.6	13.5
Mathematika	4	1104	6.4	4.1	1.9	NA	8.3
Mem. Amer. Math. Soc.	6	4600	16.5	36.4	36.4	52.9	52.9
Methods Appl. Anal.	4	400	6	6	8	8	8
Michigan Math. J.	4	896	8	17	10	20	12
Monatsh. Math.	12	2800	8.5	3.5	0.6	12	9.1
Mosc. J. Comb. Number Theory	4	400	5	5	3	13	11
Multiscale Model. Simul.	4	1700	12.7	4.1	2.6	16.8	15.3
Nagoya Math. J.	4	1104	6.1	22	1.7	29.4	9.1
Nonlinear Anal.	12	5544	3.4	0.5	0.5	5	3.8
Nonlinear Anal. Hybrid Syst.	4	1990	12	0.5	0.5	11.9	11.9
Nonlinear Anal. Real World Appl.	6	3792	5.2	0.5	0.5	5.7	5.7
Notre Dame J. Formal Logic	4	700	7	8	6	6	6
Numer. Math.	12	2900	16.8	2.6	1.3	19.4	18.1
Osaka J. Math.	4	1000	5.6	16.8	16.3	22.4	21.9
Pacific J. Math.	12	3000	10	8	6	18	16
Probab. Theory Related Fields	12	4000	12	4.1	1.1	16.1	13.1
Proc. Amer. Math. Soc.	12	5240	5.2	5.7	3.6	10.9	8.8
Proc. Lond. Math. Soc. (3)	12	1580	15.1	7.2	1.7	NA	16.8
Publ. Math. de l'IHES	2	730	16.7	4.7	0.7	21.4	17.4
Pure Appl. Anal.	4	800	6	8	6	13	11
Quantum Topol.	4	800	9	4	2	12	10
Quart. Appl. Math.	4	800	2.9	8.6	1.5	11.5	4.4
Rad Hrvat. Akad. Znan. Umjet. Mat. Znan.	1	150	5	4	3	9	8
Real Anal. Exchange	2	500	5.4	8.1	2.5	9	5
Rocky Mountain J. Math.	6	2400	4	9	8	13	12
Semigroup Forum	6	1700	6.1	7.2	1.1	15	8
SIAM J. Appl. Math.	6	2500	8.3	4.2	2.7	12.5	11
SIAM J. Comput.	6	2200	16.3	4.7	3.2	21	19.5
SIAM J. Control Optim.	6	2325	11.1	4.2	2.7	15.3	13.8
SIAM J. Discrete Math.	4	2500	11.1	4.2	2.7	15.3	13.8
SIAM J. Math. Anal.	6	6500	8.9	3.8	2.8	12.7	11.7
SIAM J. Matrix Anal. Appl.	4	1900	9.8	4.4	2.9	14.2	12.7
SIAM J. Numer. Anal.	6	3500	9.9	3.6	2.6	13.5	12.5
SIAM J. Optim.	4	3250	12	4.4	2.9	16.4	14.9
SIAM J. Sci. Comput.	6	7000	9.4	3.8	2.8	13.2	12.2
SIAM Rev.	4	1000	7.4	9.7	9.2	17.1	16.6
Stochastic Process. Appl.	12	7574	11.7	4	0.3	17.8	12.3
Theoret. Comput. Sci.	48	8624	8.4	2	0.2	13.1	8.6
Theory Comput. Syst.	8	1400	11	2	1	13	1
Topol. Methods Nonlinear Anal.	4	1400	8.5	7.5	5.5	12	10
Topology Appl.	24	5343	6.2	0.7	0.3	7.1	6.6
Trans. Amer. Math. Soc.	12	8880	9.5	5.9	4.6	15.4	14.1
Tunis. J. Math.	4	400	5	9	7	16	14

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Adv. Difference Equ. advancesindifferenceequations.springeropen.com	690	122	16	html, pdf
Adv. Math. Commun. www.aims sciences.org/journal/1930-5346	50	160	20	html, pdf
Adv. Nonlinear Anal. www.degruyter.com/anona	81	140	54	html, pdf
Anal. Geom. Metr. Spaces www.degruyter.com/agms	18	137	52	pdf
Appl. Math. E-Notes www.math.nthu.edu.tw/~amen/	54	102	260	pdf
Appl. Sci. www.mathem.pub.ro/apps	18	100	180	pdf
Bound. Value Probl. boundaryvalueproblems.springeropen.com	165	125	13	html, pdf
Complex Manifolds www.degruyter.com/coma	14	108	25	pdf
Concr. Oper. www.degruyter.com/conop	13	152	51	pdf
Conform. Geom. Dyn. www.ams.org/ecgd	10	9	1	pdf
Differ. Uravn. Protsessy Upr. diffjournal/EN/about.html	29	60	30	pdf, tex, docx
Differ. Geom. Dyn. Syst. www.mathem.pub.ro/dgds	20	100	180	pdf
Discrete Math. Theor. Comput. Sci. dmtcs.episciences.org/	37	331	24	pdf
Electron. Commun. Probab. projecteuclid.org/euclid.ecp	88	148	23	pdf
Electron. J. Combin. www.combinatorics.org	244	274	27	pdf
Electron. J. Differential Equations ejde.math.txstate.edu	132	231	8	pdf, tex
Electron. J. Probab. projecteuclid.org/euclid.ejp	161	316	29	pdf, tex
Electron. J. Qual. Theory Differ. Equ. www.math.u-szeged.hu/ejqtde/	91	160	15	pdf
Electron J. Stat. projecteuclid.org/euclid.ejs	126	281	29	pdf
Electron. Res. Arch. www.aims sciences.org/journal/A0000-0004	82	150	23	html, pdf
Electron. Trans. Numer. Anal. etna.ricam.oeaw.ac.at/submissions/	37	197	62	pdf
ESAIM Control Optim. Calc. Var. www.esaim-cocv.org/	114	181	117	pdf, ps, tex, xml
ESAIM Probab. Stat. www.esaim-ps.org/	41	257	114	pdf, ps, tex, xml
Fixed Point Theory Appl. fixedpointtheoryandapplications.springeropen.com	18	195	16	html, pdf
Integers www.integers-ejcnt.org	129	334	13	pdf
Inverse Probl. Imaging www.aims sciences.org/journal/1930-8337	50	158	20	html, pdf
J. Ind. Manag. Optim. www.aims sciences.org/journal/1547-5816	150	180	25	html, pdf
J. Inequal. Appl. journalofinequalitiesandapplications.springeropen.com	257	159	14	html, pdf

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J. Integer Seq. cs.uwaterloo.ca/journals/JIS/	88	148	14	html, pdf, ps, dvi, tex
J. Math. Cryptol. www.degruyter.com/jmc	30	152	120	html, pdf
J. Mod. Dyn. www.aims sciences.org/journal/1930-5311	15	190	18	html, pdf
Math. Biosci. Eng. www.aimspress.com/journal/MBE	450	59	15	html, pdf
Netw. Heterog. Media www.aims sciences.org/journal/1556-1801	58	100	20	pdf
New York J. Math. nyjm.albany.edu	35	195	22	html, pdf
Open Math. www.degruyter.com/math	147	219	69	html, pdf
Proc. Amer. Math. Soc. Ser. B www.ams.org/bproc	17	7	2	html, pdf
Reliab. Comput. www.cs.utep.edu/interval-comp/rc.html	6	512	1	pdf, tex
Represent. Theory www.ams.org/ert	20	11	2	pdf
Sém. Lothar. Combin. www.mat.univie.ac.at/~slc/	117	92	61	pdf, ps, dvi, tex
SIAM J. Appl. Algebra Geom. epubs.siam.org/journal/siaga	20	249	76	pdf
SIAM J. Appl. Dyn. Syst. epubs.siam.org/journal/siads	92	204	76	pdf
SIAM J. Financial Math. epubs.siam.org/journal/sifin	41	300	78	pdf
SIAM J. Imaging Sci. epubs.siam.org/journal/siims	75	188	78	pdf
SIAM J. Math. Data Sci. epubs.siam.org/journal/simods	45	238	81	pdf
SIAM/ASA J. Uncertain. Quantif. epubs.siam.org/journal/juq	52	322	78	pdf
Theory Appl. Categ. www.tac.mta.ca/tac/	52	305	4	pdf
Theory Comput. www.theoryofcomputing.org	20	691	139	html, pdf, ps, tex
Trans. Amer. Math. Soc. Ser. B www.ams.org/btran	8	6	5	html, pdf
Trans. London Math. Soc. londmathsoc.onlinelibrary.wiley.com/journal/20524986	3	244	83	html, pdf

NA means not available or not applicable.