

Journal Summary List

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Journals from: subject categories PHYSICS, MATHEMATICAL [VIEW CATEGORY SUMMARY LIST](#)

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Ranking is based on your journal and sort selections.

Mark	Rank	Abbreviated Journal Title <i>(linked to journal information)</i>	ISSN	JCR Data ⁱ						Eigenfactor ^R Metrics ^j	
				Total Cites	Impact Factor	5-Year Impact Factor	Immediacy Index	Articles	Cited Half-life	Eigenfactor ^R Score	Article Influence ^R Score
	1	COMPUT PHYS COMMUN	0010-4655	11294	3.078	3.212	1.089	271	8.6	0.03260	1.441
	2	COMMUN NONLINEAR SCI	1007-5704	5098	2.773	2.671	0.807	497	2.8	0.02091	0.727
	3	APPL COMPUT HARMON A	1063-5203	1723	2.485	3.291	0.442	52	6.4	0.00958	2.335
	4	LETT MATH PHYS	0377-9017	1824	2.415	1.367	1.696	79	>10.0	0.00648	1.004
	5	COMM APP MATH COM SC	1559-3940	73	2.400		0.375	8		0.00077	
	6	PHYS REV E	1539-3755	74169	2.313	2.307	0.569	2451	7.6	0.18692	0.896
	7	CHAOS	1054-1500	4517	2.188	2.270	0.530	247	5.8	0.01553	0.920
	8	J COMPUT PHYS	0021-9991	27542	2.138	2.851	0.591	425	>10.0	0.05983	1.432
	9	COMMUN MATH PHYS	0010-3616	13967	1.971	2.012	0.633	221	>10.0	0.03787	1.773
	10	INVERSE PROBL	0266-5611	4907	1.896	2.390	0.351	191	7.6	0.01655	1.216
	11	J STAT MECH-THEORY E	1742-5468	4216	1.866	1.922	0.584	269	4.2	0.02587	0.957
	12	COMMUN COMPUT PHYS	1815-2406	1131	1.863	1.883	0.517	147	3.3	0.00848	0.946
	13	J PHYS A-MATH THEOR	1751-8113	21656	1.766	1.514	0.565	880	8.3	0.06201	0.691
	14	QUANTUM INF PROCESS	1570-0755	503	1.748	1.529	0.583	108	3.1	0.00208	0.621
	15	PHYSICA D	0167-2789	9816	1.669	1.777	0.577	194	>10.0	0.01672	0.933
	16	QUANTUM INF COMPUT	1533-7146	1061	1.646	2.027	0.462	52	5.6	0.00646	1.261
	17	NONLINEARITY	0951-7715	3106	1.602	1.627	0.256	168	7.0	0.01675	1.215
	18	J NONLINEAR SCI	0938-8974	686	1.566	2.026	0.500	36	9.1	0.00288	1.440
	19	MULTISCALE MODEL SIM	1540-3459	1456	1.562	2.162	0.345	55	6.4	0.00720	1.416
	20	ANN HENRI POINCARÉ	1424-0637	580	1.529	1.231	0.414	58	5.4	0.00432	1.019

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				Total Cites	Impact Factor	5-Year Impact Factor	Immediacy Index	Articles	Cited Half-life	Eigenfactor ^R Score	Article Influence ^R Score
	21	SIAM J APPL DYN SYST	1536-0040	787	1.453	1.941	0.258	62	4.8	0.00454	1.097
	22	J STAT PHYS	0022-4715	7258	1.400	1.441	0.392	240	>10.0	0.01663	0.868
	23	COMMUN NUMBER THEORY	1931-4523	146	1.394	1.728	0.385	13	3.7	0.00218	1.535
	24	J MATH PHYS	0022-2488	13425	1.296	1.284	0.292	513	>10.0	0.02917	0.716
	25	CHAOS SOLITON FRACT	0960-0779	8734	1.246	1.550	0.310	168	6.1	0.02131	0.441
	26	SYMMETRY INTEGR GEOM	1815-0659	673	1.243	0.996	0.519	106	3.1	0.00573	0.598
	27	J GEOM MECH	1941-4889	68	1.182	1.340	0.000	22		0.00089	1.015
	28	INVERSE PROBL IMAG	1930-8337	305	1.138	1.459	0.306	36	3.7	0.00395	1.150
	29	RUSS J MATH PHYS	1061-9208	363	1.120	0.902	0.432	44	4.7	0.00179	0.456
	30	MOD PHYS LETT A	0217-7323	3709	1.110	0.863	0.360	278	7.8	0.00888	0.316
	31	REV MATH PHYS	0129-055X	676	1.092	1.102	0.441	34	9.8	0.00268	0.974
	32	ADV THEOR MATH PHYS	1095-0761	2139	1.066	1.640	0.000	20	>10.0	0.00298	0.971
	33	J GEOM PHYS	0393-0440	1499	1.055	0.911	0.329	170	6.6	0.00763	0.633
	34	INT J GEOM METHODS M	0219-8878	626	0.951	1.265	0.132	136	5.0	0.00353	0.503
	35	INT J QUANTUM INF	0219-7499	648	0.918	0.829	0.136	81	4.0	0.00371	0.381
	36	OPEN SYST INF DYN	1230-1612	257	0.898	0.872	0.222	27	6.0	0.00112	0.454
	37	J NONCOMMUT GEOM	1661-6952	78	0.878	0.841	0.167	18		0.00165	1.070
	38	J HYPERBOL DIFFER EQ	0219-8916	209	0.852	0.773	0.174	23	5.4	0.00201	0.764
	39	REP MATH PHYS	0034-4877	822	0.756	0.626	0.113	53	>10.0	0.00149	0.335
	40	REGUL CHAOTIC DYN	1560-3547	397	0.742	0.749	0.238	42	7.7	0.00156	0.405

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	41	APPL MATH INFORM SCI	1935-0090	191	0.731	0.672	0.245	249	1.7	0.00038	0.118
	42	THEOR MATH PHYS+	0040-5779	1936	0.669	0.605	0.338	142	>10.0	0.00377	0.307
	43	INT J NONLIN SCI NUM	1565-1339	839	0.622	1.144	0.544	57	4.4	0.00282	0.327
	44	INT J MOD PHYS C	0129-1831	1144	0.615	0.723	0.212	104	7.1	0.00254	0.217
	45	ADV APPL CLIFFORD AL	0188-7009	238	0.584	0.509	0.121	66	4.7	0.00086	0.185
	46	J NONLINEAR MATH PHY	1402-9251	495	0.569	0.735	0.212	52	6.2	0.00185	0.333
	47	MATH PHYS ANAL GEOM	1385-0172	126	0.486	0.765	0.000	18	6.1	0.00090	0.634
	48	MOD PHYS LETT B	0217-9849	1155	0.479	0.423	0.194	237	4.6	0.00358	0.135
	49	TRANSPORT THEOR STAT	0041-1450	247	0.462	0.427	0.081	37	>10.0	0.00032	0.189
	50	ADV MATH PHYS	1687-9120	35	0.459	0.410	0.000	32		0.00208	1.524
	51	COMP MATH MATH PHYS+	0965-5425	1305	0.408		0.145	124	>10.0	0.00416	
	52	INFIN DIMENS ANAL QU	0219-0257	588	0.391	0.474	0.095	21	>10.0	0.00151	0.504
	53	INT J MOD PHYS B	0217-9792	2514	0.358	0.333	0.191	277	7.3	0.00582	0.119
	54	J MATH PHYS ANAL GEO	1812-9471	33	0.289		0.000	21		0.00045	
	55	NONLINEAR OSCIL	1536-0059	660	0.085	0.177		0	>10.0	0.00030	0.115

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