

## LIST OF TOP 100 JOURNAL TITLE BASED ON IMPACT FACTOR COLLEGE OF SCIENCES:

SUBJECT CATEGORY: **Physics, Fluid**

Rank	Abbreviated Journal Title (linked to journal information)	ISSN	JCR Data 2016					
			Total Cites	Impact Factor	5-Year Impact Factor	Immediacy Index	Articles	Cited Half-life
1	<a href="#">ANNU REV FLUID MECH</a>	0066-4189	10259	<b>14.020</b>	0	1808	>10	7.368
2	<a href="#">NUCL FUSION</a>	0029-5515	10430	<b>3.307</b>	231	4533	7.1	0.723
3	<a href="#">PLASMA SOURCES SCI T</a>	0963-0252	5922	<b>3.302</b>	180	2795	6.1	0.726
4	<a href="#">PLASMA PROCESS POLYM</a>	1612-8850	3598	<b>2.846</b>	112	1691	6.1	0.629
5	<a href="#">EXP THERM FLUID SCI</a>	0894-1777	7894	<b>2.830</b>	292	3553	6.2	0.925
6	<a href="#">J FLUID MECH</a>	0022-1120	49885	<b>2.821</b>	739	9444	>10	0.591
7	<a href="#">COMMUN NONLINEAR SCI</a>	1007-5704	9129	<b>2.784</b>	280	5902	4.7	1.106
8	<a href="#">BIOMICROFLUIDICS</a>	1932-1058	3132	<b>2.535</b>	173	2397	3.8	0.920
9	<a href="#">PLASMA PHYS CONTR F</a>	0741-3335	7140	<b>2.392</b>	249	2452	8.8	0.820
10	<a href="#">PHYS REV E</a>	2470-0045	91546	<b>2.366</b>	2263	28533	9.4	0.556
11	<a href="#">PLASMA CHEM PLASMA P</a>	0272-4324	2402	<b>2.355</b>	91	826	8.5	0.553
12	<a href="#">MICROFLUID NANOFUID</a>	1613-4982	4536	<b>2.344</b>	164	2540	5.4	0.488
13	<a href="#">PHYS FLUIDS</a>	1070-6631	27962	<b>2.232</b>	553	6596	>10	0.444
14	<a href="#">PHYS PLASMAS</a>	1070-664X	26949	<b>2.115</b>	1360	11518	6.8	0.492
15	<a href="#">EUR J MECH B-FLUID</a>	0997-7546	2102	<b>1.969</b>	130	946	6.6	0.376
16	<a href="#">INT J NUMER METH FL</a>	0271-2091	5863	<b>1.652</b>	111	1652	10	0.214
17	<a href="#">CONTRIB PLASM PHYS</a>	0863-1042	1363	<b>1.440</b>	111	569	6.9	0.153
18	<a href="#">J TURBUL</a>	1468-5248	1019	<b>1.417</b>	52	429	6.9	0.346
19	<a href="#">J PLASMA PHYS</a>	0022-3778	1554	<b>1.160</b>	91	504	>10	0.352
20	<a href="#">J MATH FLUID MECH</a>	1422-6928	610	<b>1.106</b>	37	252	7	0.514
21	<a href="#">THEOR COMP FLUID DYN</a>	0935-4964	1000	<b>1.097</b>	32	256	>10	0.531
22	<a href="#">IEEE T PLASMA SCI</a>	0093-3813	8680	<b>1.052</b>	468	3218	8.1	0.143
23	<a href="#">PLASMA PHYS REP+</a>	1063-780X	1337	<b>0.984</b>	124	454	8.9	0.264
24	<a href="#">INT J COMPUT FLUID D</a>	1061-8562	516	<b>0.938</b>	43	141	8.1	0.140
25	<a href="#">HIGH ENERG DENS PHYS</a>	1574-1818	615	<b>0.908</b>	28	368	4.8	0.357
26	<a href="#">MAGNETOHYDRODYNAMICS</a>	0024-998X	613	<b>0.873</b>	52	198	>10	0.154
27	<a href="#">PLASMA SCI TECHNOL</a>	1009-0630	1077	<b>0.830</b>	202	646	4.3	0.243
28	<a href="#">FLUID DYN RES</a>	0169-5983	1210	<b>0.677</b>	62	262	>10	0.323
29	<a href="#">FLUID DYNAM+</a>	0015-4628	966	<b>0.509</b>	90	187	>10	0.122
30	<a href="#">RADIAT EFF DEFECT S</a>	1042-0150	1161	<b>0.443</b>	90	256	>10	0.056
31	<a href="#">PHYS REV FLUIDS</a>	2469-990X	44	<b>0</b>	234	0	0	0.188